GENERAL

• A labourer is paid N5, 400:00k per month. What is his total salary in 1 3/4 years?
  • N113,400:00
  • N64,800:00
  • N97,200:00
  • N129,600:00 ANS A
  • Which of the following will sink when placed on water?
    • Ball
    • Plastic Cup
    • Balloon
    • Eraser ANS D
  • The following are domestic birds except
    • Duck
    • Pigeon
    • Turkey
    • Vulture ANS D
  • A boy buys a biscuit for N4 and sells it at a profit of 20%. Find the actual price and the selling price?
    • i = N1.00k, ii = N5.00k
    • i = 60k, ii = N4.40k
    • i = 80k, ii = N4.80k
    • i = 50k, ii = N4.50k ANS C
  • A man buys recharge card for N500. He sells it for N430. What is the percentage loss?
    • 7%
    • 9%
• 14%  
• 20% ANS C

• The title of the traditional ruler of Benin is called................................
  • Obi  
  • Obong  
  • Oba  
  • Igwe ANS C

• Which of these is not a method of preventing iron from rusting?
  • Lubrication  
  • Galvanization  
  • Melting  
  • Painting ANS C

• Which of the following is not a rainbow colour?
  • Indigo  
  • Purple  
  • Orange  
  • Green ANS B

• A person who flies an aircraft is called..........................
  • A captain  
  • A craftologist  
  • A pilot  
  • An aeronautics engineer ANS C

• Kwame Nkrumah Museum is located in..............................
  • Tanzania  
  • Kenya  
  • Mauritania
• Ghana ANS D

• An example of confluence town in Nigeria is...................................
  • Onitsha
  • Obudu
  • Lokoja
  • Port Harcourt ANS C

• A trained person that specializes in the treatment of diseases and disorders of the teeth is called...............
  • Cardiologist
  • Dermatologist
  • Physician
  • Dentist ANS D

• A bricklayer is Paid N1000:00k for 5days work. What is his pay for 22days work?
  • N22,000:00k
  • N50,000:00k
  • N4,400:00k
  • N5,000:00k ANS C

• In parliamentary system of government, members of the parliament are required to report the proceedings of the house to their..........................
  • Local government chairman and governors
  • Constituencies
  • Political parties and party stalwarts
  • Traditional rulers ANS B

• One essential duty of a citizen to his/her state is to.........................
  • Vote and support the government in power
  • Recite the national anthem and the pledge
• Pay his tax
• Encourage other citizens to be loyal. ANS C

16. Under whose regime were Delta and Adamawa States created?
(a) Gen Sanni Abacha
(b) Gen Yakubu Gowon
(c) Gen Murtala Mohammed
(d) Gen Ibrahim Babangida ANS D

• The body charged with the responsibility of regulating and protecting consumers against illicit foods and drugs in Nigeria
(a) Consumer Protection Council
(b) Standard Organization of Nigeria
(c) National Drug Law Enforcement Agency
(d) National Agency for Food, Drug Administration and Control ANS D

• The Senate president during the second republic was...
(a) Dr. Joseph Wayas
(b) Senator Anyim Pius Anyim
(c) Senator Iyorchia Ayu
(d) Chief Adopous Wabara ANS A

• We eat Carbohydrate food to give us...
(a) Energy
(b) Good sight
(c) Good teeth
(d) Strong bones ANS A

• President Barrack Obama is the... president of the United States of America and first African-American president of U.S.
(a) 35th
(b)44th
(c)40th
(d)39th ANS B

- A large area of water surrounded by land is called..............................
  (a)A dam
  (b)An Island
  (c)An Is berg
  (d)A lake ANS D

- A written piece of paper which indicates that goods bought and services rendered have been paid for is called..............................
  - An Invoice
  - A receipt
  - A wage bill
  - A trade document ANS B

- The device for stepping up or down electricity voltage on transmission line is called............... ANS C
  - Electricity meter
  - Transmission station
  - Transformer
  - Step-down panel

- The major raw material for pottery is...............................
  (a)Metal
  (b)Ceramics
  (c)Cement
  (d)Clay ANS D

- If the total sales for a bag shop in a certain year were #150, 000 What were sales in July, if July sales were half the monthly average?
26. In UITH, Dr Steve has worked more night shift than Dr. Greg who has worked five night shifts. Dr Okon has worked fifteen night shifts more than Dr. Steve and Dr. Greg combined. Dr. Uche has worked eight night shifts less than Dr. Steve. How many night shifts has Dr, Steve worked?

A) Ten
B) Nine
C) Eight
D) Seven ANS B

27. At a basket match, Roland was sitting in seat 356. Peter on the right of Roland in seat 355. Samuel was on the left of Roland. Samson was by the left of Samuel. Which seat is Samson sitting?

A) 354
B) 357
C) 358
D) 353 ANS A

28. While preparing for the post jamb aptitude test, Felix read through pages 35 to 78 and 102 to 127 of an English text book. How many pages did he read altogether?

A) 58
B) 70
C) 68
D) 64 ANS B

29. How many numbers between 1 and 60 begins or end with 5

A) 5
B) 8
C) 15
D) 18  ANS C

30. A researcher conducted in the laboratory showed that 55% rats died of liver disorder when exposed to sulphur dioxide but 96% of rats who died of liver disorder were not exposed to sulphur dioxide. This means that,

A) Small portion of studied rats was exposed to Sulphur dioxide
B) There is only one cause of fatal liver disease in rats
C) Sulphur dioxide is not particularly dangerous to the liver of rats
D) Most rats will not suffer from exposure to low level of Sulphur dioxide.  ANS A

31. Three people witnessed a lady who was robbed in a cyber café and they were asked to describe the mugger. Which of the following best described the mugger?

A) He was tall, of average weight and middle-aged
B) He was tall, thin and young
C) He was average height, thin and middle-aged
D) He was tall, thin and middle-aged  ANS D

32. If 15 cans of food are needed for seven adults for two days, the number of cans needed to feed four adults for seven days is?

A) 25
B) 15
C) 20
D) 30  ANS D

33. Which one of the following key techniques is necessary for all the others to be effective?
A) Communication
B) Teamwork
C) Leadership
D) Technical know-how  ANS A

34. How many Lunar months make one year
35. Two-third of a class passed English Language as a subject. The number of students who failed English Language will be?
A) \(\frac{1}{3}\)
B) \(\frac{1}{2}\)
C) \(\frac{1}{4}\)
D) \(\frac{3}{4}\)   \hspace{1cm} \text{ANS A}

36. “My Heart Jumped into my mouth” What is the meaning of the above statement?
A) To be confused
B) To be hungry
C) To be afraid
D) To be discouraged   \hspace{1cm} \text{ANS C}

37. It was Friday on Jan 1, 2010. What was the day of the week Jan 1, 2011?
A) Sunday
B) Wednesday
C) Thursday
D) Saturday   \hspace{1cm} \text{ANS D}

38. Today is Monday. After 63 days, it will be:
A) Wednesday
B) Monday
C) Tuesday
D) Saturday   \hspace{1cm} \text{ANS B}

39. AT 10% DISCOUNT, AN ITEM VALUED AT N45000 NOW COST

\begin{itemize}
  \item 4050
\end{itemize}
40. IN WHICH COUNTRY IS MISSISSIPPI RIVER

- USA
- (B) ARGENTINA
- (C) BRAZIL
- (D) CANADA. ANS A

41. ON A ROAD MAP, A LINE SEGMENT OF 4 INCHES LONG REPRESENTS A DISTANCE OF 12 MILES. HOW MANY MILES LONG IS 4.5 INCHES.

- 12.5
- (B) 13.5
- (C) 14.5
- (D) 15.5 ANS B

42. THE BREATH AND LENGTH OF A RECTANGLE ARE L AND 2L RESPECTIVELY. WHAT IS THE PERIMETER OF THE RECTANGLE?

(A) L
(B) 3L
(C) 5L
(D) 6L ANS D

43. THE PLACE WHERE WATER IS FOUND IN THE DESERT IS CALLED

(A) LAKE
(B) DAM
(C) DIFF
(D) OASIS ANS D

44. WHICH OF THE FOLLOWING HAS THE HIGHEST POPULATION IN THE WORLD
45. The scientific way of referring to the activity of the ear is
(A) Audio Visual
(B) Audio
(C) Visual
(D) Chemo-receptor  ANS B

46. The upper legislative arm of government in Nigeria is headed by
(A) Speaker
(B) President
(C) Leader
(D) Secretary  ANS B

47. The degree of hotness and coldness of a place is called
(A) Rainfall
(B) Humidity
(C) Temperature
(D) Weather  ANS C

48. A place where two rivers meet is called
(A) Confluence
(B) Junction
(C) Joint
(D) Delta  ANS A

49. The primary source of energy is called
(A) Sunlight
(B) WATER
(C) FOOD
(D) HEAT  ANS A

50. THE FIRST COLOUR OF THE RAINBOW IS CALLED
(A) GREEN
(B) VIOLET
(C) INDIGO
(D) RED  ANS D

51. WHICH OF THE FOLLOWING IS NOT A MAMMAL
(A) WHALE
(B) DOG
(C) CAT
(D) SHARK  ANS D

52. AVIAN FLU IS A DISEASE IN WHICH OF THE FOLLOWING
(A) MAMMALS
(B) BIRDS
(C) PICES
(D) AMPHIBIANS  ANS B

53. WHICH OF THE FOLLOWING IS NOT AN EXCRETORY PRODUCT?
(A) SWEAT
(B) UREA
(C) URINE
(D) FAECES  ANS D

54. THE NAME OF A YOUNG LION IS CALLED
(A) KITTEN
(B) KEVLIN
55. The name of an equipment for measuring pressure is called

(A) BAROMETER
(B) THERMOMETER
(C) GAUGE
(D) HYGROMETER

ANS A

56. What is the angle in degrees on a straight line

(A) 90
(B) 60
(C) 180
(D) 30

ANS C

57. What 0.005 kilogrammes to grammes

(A) 5000
(B) 500
(C) 50
(D) 5

ANS D

58. What is the value of DCXL

(A) 640
(B) 504
(C) 540
(D) 600

ANS A

59. Choose the odd one among the followings,

- Cougar
- Hyena
- Cheetah
• Leopard

• Which among the following does not belong to the group,
  • Brigadier
  • Colonel
  • Navy Captain
  • Group Captain

• In which part of Africa will you find Tanzania
  • West Africa
  • North Africa
  • Southern Africa
  • East Africa

• A hexagonal kite has --- sides.
  • 5
  • 6
  • 4
  • 7

• The followings are true concerning a trapezium except
  • It does not have any line of symmetry
  • All the sides are of different lengths
  • All the angles are of different sizes
  • It has two angles equal but others different.

• A man bought 100 eggs at N1500.00, 10 eggs were damaged. He sold the rest at N20.00 each. Calculate the percentage profit made.
  • 17
  • 15
  • 20
• 12 ANS C

• In a leap year a baker baked 500,000 loaves of bread, how many loaves did the baker bake in February, if his working days are Mondays to Saturdays?
  • 1592
  • 39800
  • 38208
  • 46168 ANS C

• In Nigeria democracy day is marked on
  • June 12
  • May 29
  • June 29
  • May 27 ANS B

• The -------------- originated the division of time as base of 60
  • Babylonians
  • Americans
  • Romans
  • Arabs ANS A

• In the computer browser address field, what does the abbreviation www stands for
  • world wide web
  • word wide web
  • web wide world
  • wide web world ANS A

• The earth is the ------ planet from the sun
  • 3rd
  • 4th
  • 2nd
• 5th  

ANS A

• The following deceases are transmitted by mosquitoes except

• Yellow fever
• Dengue fever
• West Nile fever
• Hepatitis fever  

ANS D

• In a coding system numbers 0 to 9 are coded a to j respectively, what will be the code for the number 4238

• ebdj
• fdei
• ecdi
• dbch  

ANS C

• Obtain the missing number in the following sequence: 2, 3, 5, 8, ----, 17, 23, 30

• 13
• 12
• 11
• 14  

ANS B

• A retailer sells at a discount of 15% of the marked price, if a customer pays N16,700.00 for an item, what is the marked price of the item?

• N 19,650.00
• N 13,750.00
• N 20,700.00
• N 22,700.00  

ANS A

• Given that G is directly proportional to the square of H. If G is 5 when H is 3, Find H when G is 100

• 150
• 125
• 180
• 225 ANS C

• Late Idi Amin Dada was from which of the following countries
  • Kenya
  • Tanzania
  • Uganda
  • Congo Brazzaville ANS C

• River Nile has its source from
  • Lake Chad
  • Lake Victoria
  • Lake Tanganyika
  • Lake Albert ANS B

The first Nigerian

• Who was the head of state when Nigeria first won the African Cup of Nations,
  • Shehu Shagari
  • Muhamadu Buhari
  • Muritala Muhammed
  • Ibrahim Babangida ANS A

• Which is the odd one out among the followings,
  • African National Congress
  • Social Democratic Party
  • National Republican Convention
  • All Peoples Party ANS A

• The last military head of state in Nigeria was
  • Sanni Abacha
  • Ibrahim Babangida
• Abubakar Abdulsalam
• Muritala Muhammed Ans C

• GSM telephony was introduced into Nigeria communication system during the regime of
  • Ibrahim Babangida
  • Olusegun Obasanjo
  • Umaru Yar’adua
  • Goodluck Jonathan Ans B

• The following Nigerian footballers have won the African Footballer Award except
  • Victor Ikpeba
  • Nwankwo Kanu
  • Rasheed Yekini
  • Austin Okocha Ans D

• Kofi Annan is well known for his role as
  • President of Ghana
  • Secretary General of United Nations
  • Secretary General of the African Union
  • President of the United Nations Ans B

• Complete the followings; Ooni and Osun, Sultan and Sokoto, Obi and Anambra, El Kanemi and ------
  • Kaduna
  • Borno
  • Katsina
  • Yobe Ans B

• In which part of Nigeria will you find relics of groundnut pyramids
• Kano
• Jos
• Sokoto
• Maiduguri ANS A

• Nnamdi Azikwe International Airport is found in
  • Enugu
  • Port Harcourt
  • Abuja
• Calabar ANS C

• The time zone operative in Nigeria is
  • GMT
  • +1 GMT
  • − 1 GMT
  • +2 GMT ANS B

• The rotation of the earth on its axis is used in the measurement of
  • Time
  • Weather
  • Temperature
  • Pressure ANS A

• The Nigerian currency in use before the change to the Naira was the
  • Pound
  • Dollar
  • Riyal
  • CFA ANS A

• An oncologist is a medical practitioner specialized in the treatment of
  • Tumours
• Fibroids
• Obesities
• Ulcers ANS A

• In which of the following African countries will you find a confluence of two oceans
  • South Africa
  • Nigeria
  • Somalia
  • Senegal ANS A

• Choose the odd one out among the followings:
  • Peru
  • Venezuela
  • Bolivia
  • Indonesia ANS D

• The capital city of Rwanda is
  • Khartoum
  • Kabul
  • Kigali
  • Kingston ANS C

• The geographic equator passes through which of the following countries
  • Uganda
  • Zambia
  • Nigeria
  • Cameroon ANS A

• Which of the followings is not a planet
  • Pluto
  • Mercury
• Venus
• Moon ANS D

• Which of the followings is a star?
• Earth
• Sun
• Moon
• Nebula ANS B

• The River Niger has its source from
• Fouta Djallon Island
• Lake Guinea
• Upper Volta
• Timbuktu ANS A

• The earth is mainly covered with
• Water
• Land
• Equal amount of land and water
• Mountains ANS A

• Car is to road as train is to
• Wheels
• B. Rails
• C. Surface
• D. Locomotive ANS B

• Which is the odd one out?
• Hockey
• B. Exercise
• C. Tennis
• D. Football ANS B

• A forest is to a tree as a tree is to a
• Leaf
• B. Orchard
• C. Jungle
• D. Plant  
ANS A

• A rancher plans to add a post between every two posts of an open-ended (straight) fence. If he currently has 10 posts in the fence, how many does he need to insert?
• 5
• B. 9
• C. 10
• D. 20
• ANS B

102. Complete the series English, French, Hindi, Arabic
A. Swahili
B. Language
C. Dialect
D. Africa  
ANS A

103. If you were to add all odd numbers between 1 and 11 (both inclusive), the result would be
A. Even
B. Odd
C. Impossible to say  
ANS A

104. When Jack, James, Jim and Jane stand by age, Jack being the youngest stands first while James brings up the rear. However, when they stand by height, Jim being the shortest stands first while James comes to the third spot. In both lines Jane remains at the second position. Who is immediately younger than James?
A. Jack
B. James
C. Jim
D. Jane  
ANS C

105. The day after tomorrow is three days before a Monday. What day is it today?
• Monday
• Tuesday
• Wednesday
• Thursday  
ANS C

106. Which is the next number in the series? 18, 13, 9, 6, 4.
A. 1
B. 2
C. 3
D. 4 ANS C

107. Steam is to water as liquid is to
   A. Ice
   B. Solid
   C. Vapour
   D. Snow ANS B

108. What will be the total weight of 10 poles, each of the same weight? If:
   • One-fourth of the weight of each pole is 5 kg.
   • The total weight of three poles is 20 kilograms more than the total weight of two poles.
     A. I alone is sufficient while II alone is not sufficient to answer the question
     B. II alone is sufficient while I alone is not sufficient
     C. Either I or II is sufficient
     D. Neither I nor II is sufficient
     E. Both I and II are sufficient ANS E

109. How much was the total sale of a company if:
   • The company sold 8000 units of product A each costing N 25.00
   • This company has no other product line.
     A. I alone is sufficient while II alone is not sufficient to deduce the answer
     B. II alone is sufficient while I alone is not sufficient
     C. Either I or II is sufficient
     D. Neither I nor II is sufficient
     E. Both I and II are sufficient ANS D

110. Tanya is older than Eric.
    Cliff is older than Tanya.
    Eric is older than Cliff.
    If the first two statements are true, the third statement is
     A. true
     B. false
     C. uncertain
     D. None of the above ANS B

111. Blueberries cost more than strawberries.
    Blueberries cost less than raspberries.
    Raspberries cost more than both strawberries and blueberries.
    If the first two statements are true, the third statement is
     A. true
     B. false
112. All the trees in the park are flowering trees.
   Some of the trees in the park are dogwoods.
   All dogwoods in the park are flowering trees.
   If the first two statements are true, the third statement is
   A. true
   B. false
   C. uncertain
   D. None of the above
   ANS A

113. Ade runs faster than Ola.
   Ayo runs faster than Ade.
   Ola runs faster than Ayo.
   If the first two statements are true, the third statement is
   A. true
   B. false
   C. uncertain
   D. None of the above
   ANS B

114. All the tulips in Zoe's garden are white.
    All the pansies in Zoe's garden are yellow.
    All the flowers in Zoe's garden are either white or yellow
    If the first two statements are true, the third statement is
    A. true
    B. false
    C. uncertain
    D. None of the above
    ANS C

115. Fact 1: All drink mixes are beverages.
    Fact 2: All beverages are drinkable.
    Fact 3: Some beverages are red.
    If the first three statements are facts, which of the following statements must also be a fact?
    I: Some drink mixes are red.
    II: All beverages are drink mixes.
    III: All red drink mixes are drinkable.
    A. I only
    B. II only
    C. I and III only
    D. None of the statements is a known fact.
    ANS C
116. Fact 1: All chickens are birds.
    Fact 2: Some chickens are hens.
    Fact 3: Female birds lay eggs.

If the first three statements are facts, which of the following statements must also be a fact?

I: All birds lay eggs.
II: Hens are birds.
III: Some chickens are not hens.

A. I only
B. II only
C. II and III only
D. None of the statements is a known fact.

ANS C

117. Fact 1: Eyeglass frames cost between $35 and $350.
    Fact 2: Some eyeglass frames are made of titanium.
    Fact 3: Some eyeglass frames are made of plastic.

If the first three statements are facts, which of the following statements must also be a fact?

I: Titanium eyeglass frames cost more than plastic frames.
II: Expensive eyeglass frames last longer than cheap frames.
III: Only a few eyeglass frames cost less than $35.

A. I only
B. II only
C. II and III only
D. None of the statements is a known fact.

ANS D

118. Fact 1: Mary said, "Ann and I both have cats."
    Fact 2: Ann said, "I don't have a cat."
    Fact 3: Mary always tells the truth, but Ann sometimes lies.

If the first three statements are facts, which of the following statements must also be a fact?

I: Ann has a cat.
II: Mary has a cat.
III: Ann is lying.

A. I only
B. II only
C. I and II only
119. Fact 1: Pictures can tell a story.
   Fact 2: All storybooks have pictures.
   Fact 3: Some storybooks have words.
   If the first three statements are facts, which of the following statements must also be a fact?
   I: Pictures can tell a story better than words can.
   II: The stories in storybooks are very simple.
   III: Some storybooks have both words and pictures.

   A. I only
   B. II only
   C. III only
   D. None of the statements is a known fact.

   ANS C

120. Fact 1: Some pens don't write.
   Fact 2: All blue pens write.
   Fact 3: Some writing utensils are pens.
   If the first three statements are facts, which of the following statements must also be a fact?
   I: Some writing utensils don't write.
   II: Some writing utensils are blue.
   III: Some blue writing utensils don't write.

   A. I only
   B. I and II only
   C. II and III only
   D. None of the statements is a known fact.

   ANS B

121. At the baseball game, Henry was sitting in seat 253. Marla was sitting to the right of Henry in seat 254. In the seat to the left of Henry was George. Inez was sitting to the left of George. Which seat is Inez sitting in?

   A. 251
   B. 254
   C. 255
   D. 256

   ANS A

122. Pedro goes hunting or fishing every day. If it is snowing and windy, then Pedro goes hunting. If it is sunny and not windy then Pedro goes fishing. Sometimes it can be snowing and sunny. Which of the following statements must be true?
• If it is not sunny and it is snowing then Pedro goes hunting
• If it is windy and Pedro does not go hunting then it is not snowing
• If it is windy and not sunny then Pedro goes hunting
• If it is windy and sunny then Pedro goes hunting
• If it is snowing and sunny then Pedro goes hunting

123. A group of friends live in a house divided into one flat per floor. Tony is in the flat below Julie and Madeleine is in the flat above Sarah. Sarah is in the flat below Tony and Julie lives with Roger. Peter lives on the top floor. Who is in the bottom flat?

A. Tony  
B. Julie  
C. Madeleine  
D. Sarah  
E. Peter

ANS C

124. A group of friends live in a house divided into one flat per floor. Tony is in the flat below Julie and Madeleine is in the flat above Sarah. Sarah is in the flat below Tony and Julie lives with Roger. Peter lives on the top floor. Apart from Julie and Roger, who else shares a flat?

A. Tony  
B. Julie  
C. Madeleine  
D. Sarah  
E. Peter

ANS A

125. Jane can play the piano but not the flute while Jeremy plays the violin and the flute. Shelly plays the violin but not the piano and Josephine plays the flute but not the violin. If each child plays two of the three instruments, which one is likely to be similar to Jeremy?

A. Shelly  
B. Jane  
C. Josephine

ANS B

126. Which of the following cannot be used to travel from Portharcourt to Kano?

• Motor car  
• Train  
• Boat  
• Aeroplane

ANS D
127. If you were one of the students instructed to fill a basket with water, knowing fully well that a basket is a well perforated object. How would you fill it?

- It is impossible
- Will use big bucket to fill it
- Immerse it in a pool of water
- Immerse it in a pool of water and quickly take it out ANS C

128. In the understanding of the actual arrangement, the sun revolves round the earth

- Always
- Often
- Never
- Sometimes ANS C

129. Which of the following gives the best logical sequence of events?

- The lorry crashed into the stream. The flood covered the bridge. It was dark.
- The lorry crashed into the stream. It was dark. The flood covered the bridge.
- It was dark. The flood covered the bridge. The lorry crashed into the stream.
- It was dark. The lorry crashed into the stream. The flood covered the bridge.

ANS C

130. Which sequential order best describe the events in the following?

- Tomorrow may be too late. You may regret time wasted. Make hay while sun shines.
- Make hay while sun shines. You may regret time wasted. Tomorrow may be too late.
- Make hay while sun shines. Tomorrow may be too late. You may regret time wasted.
- You may regret time wasted. Make hay while sun shines. Tomorrow may
be too late.

ANS C

131. The largest known planet is ..................?

• Sun
• Uranus
• Jupiter
• Earth

ANS C

132. The largest continent on earth is ..................?

• Africa
• Australia
• North America
• Asia

ANS D

133. 50 men can build a house in 60 days. How many more men of equal strength and ability must be put on so as to finish a similar house in 40 days?

• 20 men
• 30 men
• 35 men
• 25 men

ANS D

134. A group of letters that is added to the beginning of a word in order to change its meaning e.g “un”, “anti”, is ..................?

• Suffix
• Antonym
• Prefix
• Pronouns

ANS C

135. Pastoral nomadic is a common characteristics of the ..................

• Hausas
136. Choose the two statements that would necessarily make the given piece of information true:

Fifty candidates sat for the examination.

I) Twenty candidates answered under half the questions
II) There were ten failures in the examination
III) Over half the questions were answered by thirty candidates
IV) Forty candidates were successful.

- I & IV  
- B. II & IV  
- C. II & III  
- D. III & IV  

ANS B

137. Third World countries are found in

A. Europe, Asia and Soviet Union
B. Africa, Asia and Latin America
C. North and South America
D. Asia

Ans: B

138. A tricycle is

- Vehicle
- Lorry
- Three concentric circles
- Truck

Ans: A

139. Paper is made from

- wood
- Leaves
- Saw dust
- Pulp

Ans: A

140. “He must carry his cross” mean

- She is a Christian
- He is a disciple
- He is a minister of God
- He suffers by destiny

ANS: D

141. There is a big hole in my pocket means
142. He got the job and suddenly became swollen headed
A. The job is full of hazards
B. The job made him become proud.
C. the job made him a big man
D. The job made him wealthy  ANS: B

143. Which of the following is arranged in wrong ascending order?
A. Feet-Body-Head
B. Middle-Top-Bottom
C. Root-Stem-Leaves
D. Sea-Land-Mountain  ANS: B

144. Which correspondence is wrong matching?
A. nose-breathing-air
B. mouth-laughing-sound
C. eyes-seeing-heat  ANS: C
D. feet-motion-distance

145. Which of the following is the correct term for entering an aircraft?
A. enter
B. board  ANS: B
C. transit
D. tranceed

146. Which of the following is wrong?
A. Plane crash
B. boat sink
C. Car accident
D. ship wreck Ans: B

147. The officials accompanying a VIP for protection purpose are referred to as
A. Police
B. Escort
C. Soldier
D. Mobile Ans: B

148. Someone who persist in doing the wrong thing even after he has been punished is said to be
A. stubborn
B. heady
C. recalcitrant Ans: C
D. disobedient

149. Random Sampling is connected more with
A. Mathematics
B. Additional Mathematics
C. Algebra
D. Statistics. Ans: D

150. FM in radio operation means
A. Far medium transmission
B. Mega Frequency transmission
C. Modulated Frequency transmission Ans: C
D. Modern Frequency transmission

151. Inferiority complex is used to describe
A. A mathematical complex inferior to algorithm.
B. A feeling that one is not as good or intelligent as other people.
C. A mathematical complex describing an inferior integral
D. A life inferior complex Ans: B

152. The term LAN in Computer Systems means
A. Local Area Net Work
B. Low Antenna Net Work
C. Low Attenuated Net Work
D. logarithmic Advanced Net Work Ans. A

153. Two digit percentage inflation means
A. less than two decimal places
B. from 10-99
C. more than two decimal places
D. above twenty Ans. B

154. The expression 2 x 2 x 2 is equal to 8 can be expressed as
A. quadruple 2
B. triple 2
C. cubic 2
D. thrice 2 Ans. C

155. The head of a parliamentary system of Government is
A. The Prime Minister
B. The President
C. The Queen
D. The King Ans. A

156. A 3 -3 bedroom flat in Abuja costs 1 million naira per annum. The same flat in Ilorin, the Kwara State capital will cost
A. Much less than 1 million naira
B. exactly the same amount
C. 0.5 million naira
D. about 700 thousand naira. Ans. A

157. Seconds, minutes, hours are units with definite converts faction which of the following is not

A. inch, feet yard
B. naira, dollar, pound
C. centimeter, meter, kilometer
D. centigrade, fahcuhelt, Celsius Ans. B

158. The figure “0 0” is a representative of the figures “ X X”. How many such figures are between the numbers 10 and 100

A. 0 0
B. 90
C. 9
D. 19 Ans. C

159. Mrs. Felicia Ojo borrowed ten (10) tiers of gari from her neighbour, Mrs Comfort Chinedu and promises to return it three fold, the following month. How many tiers of gari will she return?

10

• 3
• 13
• 30
• 10 Ans C

• Divide 666 cowries between 6 women traditional gods worshipers. How much does each receive?

(a) 111
(b) 110
(c) 66
(d) 660 Ans A

161. Write in full figures 10⁶

(a) 60
(b) 6.0
(c) 106
(d) 1,000,000 Ans D

- This small pest is commonly found on body or clothes of people living in dirty condition:
  - lice
  - mite
  - mosquito
  - cricket Ans A

- This insert is the odd one among these four:
  - cricket
  - grasshopper
  - locust
  - cockwash Ans D

- This utensil is a different class
  - kerosene stove
  - Gas cooker
  - Electric cooker
  - Frying pan Ans D

- These are local forming tools except one
  - cutlass
  - hoe
  - shovel
  - spoon Ans D

166. I am 10 years old my sister is 4, in how many years shall I be twice as old as she will be?
A. 3
B. 4
C. 2
167. Bola had fewer sums right than ojo, ojo had fewer sums right than Dele. Which had the most right answers?

A. Bola
B. Ojo and Bola
C. Dele
D. Bola and Dele

ANS C

168. My holiday starts in six day’s time. Yesterday was my birth day –Friday june 23rd. On which day of the week will my holiday start?

A. Fri. June 30th
B. Wed.30th June
C. Tues.29th June
D. Sat.26th July

ANS A

168. Yemi was not at school at Friday last. She was first absent three days before that. Today is Monday 31st May. When was yemi first absent? Give the day and date.

A. Tues. 25th May
B. Wed. 29 April
C. Mon. 1st June
D. Mon. 27 April

ANS A

169. Mary and Jane are both clever. Jean and Jane are tall. Mary and Jean are dark. My friend is tall and clever. Who is she?

A. Mary
B. Jane
C. Jean and Jane
D. Mary and Jane

ANS B

170. Audu is taller than Laide but shorter than Deji. Deji is of the same height as Taiwo. Who is the shortest?

A. Audu
B. Laide
C. Deji
D. Taiwo   **ANS  B**

171. Bisi is older than Ore, Dele is older than Bisi. Who is the youngest of all?
A. None
B. Bisi
C. Ore
D. Dele.  **ANS  C**

172. Abayo, Tope, Femi and Seyi are friends. Only Abayo likes going to the theatre. Only Tope and Seyi like the cinema. Only Femi and Seyi like dancing. Which boy likes neither dancing nor cinema?
A. Tope
B. Seyi
C. Abayo
D. Femi.  **ANS  C**

173. I do not like grapes or bananas but I have bought some fruits to eat. Do you think it is grapes, bananas, both or neither?
A. Grapes
B. Bananas
C. Both
D. Neither  **ANS  D**

174. There is a boat with a ladder attached to it and the ladder is eight metres tall if the water rises four metres how much of the ladder will be on to of the water?
A. 12 metres
B. 48 metres
C. 8 metres
D. 10 metres  **ANS  C**
175. I thought the time was ten minutes to two, but I was looking at the clock in a mirror. What time was it really?
A. ten minutes to two
B. ten minutes after two
C. ten to ten
D. Ten to three. ANS B

ANALOGIES AND ASSOCIATIONS.

Choose the correct word to complete the analogies.

176. Gloves are to hands as shoes are to:
A. Boxers
B. Hands
C. feet
D. Legs ANS C

Choose the correct word to complete the analogies.

177. Up is to down as before is to:
A. later
B. after
C. now
D. next ANS B

Choose the correct word to complete the analogies.

178. Sew is to needle as dig is to:
A. garden
B. plant
C. poke
D. spade ANS D
Choose the correct word to complete the analogies.

179. School is to pupils, as army is to:
A. teachers
B. chiefs
C. soldiers
D. barracks  **ANS D**

Choose the correct word to complete the analogies.

180. Feather is to bird as fin is to:
A. finish
B. fish
C. crab
D. finies  **ANS B**

Choose the correct word to complete the analogies.

181. Tall is to short as broad is to:
A. wide
B. long
C. straight
D. narrow  **ANS D**

Choose the correct word to complete the analogies.

182. Orange is to peel as nut is to:
A. kernel
B. rind
C. shell
D. fruit  **ANS A**

Choose the correct word to complete the analogies.

183. Hour is to time as kilometre is to:
A. Metre  
B. Day  
C. Speed  
D. Distance  **ANS D**

**Choose the correct word to complete the analogies.**

183. Water and ship, air and:

A. Breathing  
B. Flying  
C. Aeroplane  
D. Airfield  **ANS C**

**Choose the correct word to complete the analogies.**

184. Poem is to a poet, as --- is to a novelist:

A. writer  
B. author  
C. story  
D. novel  **ANS D**

**Choose from the alternatives, the word which is missing from the pairs**

185. Merchant and selling, artist and:

A. picture  
B. painting  
C. paints  
D. brushes  **ANS B**

**Choose from the alternatives, the word which is missing from the pairs**

186. Paper and wall, carpet and:

A. rug  
B. lino
Choose from the alternatives, the word which is missing from the pairs

187. Bees and --- Pigs and sty:
A. hive
B. kernel
C. Hole
D. Sty

ANS A

188. Chop is to steak as --- is to mutton and:
A. cutlet
B. ham
C. pork
D. veal

ANS A

189. Hold and hand, Kneel and:
A. Ankle
B. Foot
C. Heel
D. Knee

ANS D

190. Bed and mattress, chair and:
A. Table
B. Pillow
C. Cushion
D. Stool

ANS C
Choose from the alternatives, the word which is missing from the pairs

191. Knife is to cutting as pen is to:
A. pencil
B. paper
C. fork
D. writing  \textbf{ANS D}

Choose from the alternatives, the word which is missing from the pairs

192. Trumpet is to blow as gong is to:
A. bellow
B. strike
C. pluck
D. pull  \textbf{ANS B}

SYNONYMS

Choose a word which has the same or nearly the same meaning as the first word.

193. Feeble:
A. Strong
B. weak
C. Tired
D. Little  \textbf{ANS B}

Choose a word which has the same or nearly the same meaning as the first word.

194. Astonish:
A. asunder
B. attack
C. surprise
D. Sensible  \textbf{ANS C}
Choose a word which has the same or nearly the same meaning as the first word.

195. Miserable:
A. Mischief
B. Wretched
C. Mistake
D. Wicked  **ANS B**

Choose a word which has the same or nearly the same meaning as the first word.

196. Stubborn:
A. obstinate
B. sturdy
C. Fearful
D. strong  **ANS A**

Choose a word which has the same or nearly the same meaning as the first word.

197. Permanent:
A. temporary
B. old
C. lasting
D. complete  **ANS C**

Choose a word which has the same or nearly the same meaning as the first word.

198. Boss:
A. Governor
B. Servant
C. Mistress
D. master  **ANS D**

Choose a word which has the same or nearly the same meaning as the first word.

199. Dear:
A. precious  
B. cheap  
C. nice  
D. useless **ANS A**

**Choose a word which has the same or nearly the same meaning as the first word.**

200. Elegance:  
A. grace  
B. display  
C. safety  
D. ugly **ANS A**

**Choose a word which has the same or nearly the same meaning as the first word.**

201. Thankfulness:  
A. greatness  
B. gratitude  
C. meanness  
D. goodness **ANS B**

**Choose a word which has the same or nearly the same meaning as the first word.**

202. Study:  
A. Learn  
B. Enjoy  
C. Teach  
D. Remember **ANS A**

**Choose a word which has the same or nearly the same meaning as the first word.**

203. Prohibit:  
A. advertise  
B. allow
C. forbid  
D. destroy  
ANS C

Choose a word which has the same or nearly the same meaning as the first word.

204. Excitement:
A. Enthusiasm
B. Zeal
C. Fuss
D. Success  
ANS A

Complete the following simile:

205. Her gown is as green as:
A. grace
B. grass
C. flag
D. butter  
ANS B

Complete the following simile:

206. Olu is as hungry as a:
A. orphan
B. wolf
C. termites
D. Thug  
ANS B

Complete the following simile:

207. He is as mischievous as:
A. Satan
B. monkey
C. gazelle
D. tortoise  
ANS B
Complete the following simile:

208. He is as industrious as:

A. an ant  
B. elephant  
C. worker  
D. messenger  
**ANS A**

Complete the following simile:

209. As merciless as a:

A. grave  
B. grasshopper  
C. Catastrophe  
D. Catapult  
**ANS A**

Complete the following simile:

210. As brittle as:

A. Pure water  
B. Glass  
C. Bintu  
D. Wood  
**ANS B**

Complete the following simile:

211. As beautiful as:

A. rainbow  
B. brass  
C. peacock  
D. lamb  
**ANS A**

Choose a word opposite in meaning to the first word

212. Above:
A. Over
B. Below
C. High
D. Low       ANS  B

Choose a word opposite in meaning to the first word

213. Liberty:
A. Freedom
B. Captivity
C. Stadium
D. Guilty       ANS  B

Choose a word opposite in meaning to the first word

214. Dissent:
A. Dissent
B. Undissent
C. Assent
D. Indissent    ANS  C

Choose a word opposite in meaning to the first word

215. Sharp:
A. Clever
B. Blunt
C. Keen
D. Even        ANS  B

Choose a word opposite in meaning to the first word

216. Conductor:
A. Driver
B. Conductress
Choose a word opposite in meaning to the first word

217. Spendthrift:
A. Miser
B. Loan
C. Foolish
D. Happy ANS A

218. Profane:
A. Beautiful
B. Sacred
C. Profuse
D. Stiff. ANS B

219. A team of eight lumberjacks cut an average of 15,000 cubic feet of timber in a week. How many cubic feet will four lumberjacks cut in four weeks?
A. 30,000
B. 25,000
C. 32,000
D. 16,000 ANS A

220. A promotional discount of 15% is offered on a new coat which previously cost #18,000. What is the discounted price of the coat?
A. #15,300
B. #14,000
C. #15,500
221. Seun’s friend was knocked down by a car, he tried to copy the car plate number which reads **HA539KST**. Which one of the following is a correct copy of the car plate number?

A. HA 359KST
B. HA 593KST
C. HA 539KTS
D. HA 539KST. **ANS D**

222. Danladi is to transfer some money into the account of his friend which reads **040000111906**. Which one of the following is a correct copy of the account number of his friend?

A. 040000111960.
B. 040000111906.
C. 04000111906.
D. 04000011906. **ANS B**

223. Bible is to a priest as ..........to a don

A. Qur’an
B. Books
C. Music
D. Drum **ANS B**

224. Football is to a footballer as ..........to a cyclist

A. Rider
B. Motorbike
C. Bicycle
D. Motorcycle **ANS C**

225. Ade is to arrange 5S55ES in a reverse order. Which one of the following is the correct arrangement?

A. 5S55SE
226. She was the first woman to stand ........ election to parliament.
A. to
B. for
C. through
D. by ANS B

227. They waited in a state of feverish anxiety ........ their mother to come home.
A. till
B. to
C. until
D. for ANS D

228. If John starts work at 8.845am and finishes at 5.15pm. He has 90 minutes of break. How many hours does he work in 5 days?
A. 38
B. 39
C. 35
D. 40 ANS C

229. A restaurant bill is made up of the following: #12.50 for starters, #28.55 for main courses and #8.95 for deserts, plus a #17.50 service charge. How much is the bill?
A. #56.50
B. #57.50
C. #57.00
D. 59.50 ANS B

230. Dapo was knock down by a car with plate number HA539KST. The police on duty picked the car plate number in a reverse order as ............

A. HA 359KST  
B. KST 593HA  
C. HA 539KTS  
D. TSK935AH. ANS  D

231. Judge is to a Court as a teacher is to  
   • class room  
   • bank  
   • school  
   • hospital  
       ANS  A

232. The basic needs of man are  
   • Money, children and friends  
   • Food, shelter and clothing  
   • Education, money and happiness  
   • Power, authority and position  
       ANS  B

233. Petroleum is to Port Harcourt as coal is to  
   • Enugu  
   • Kaduna  
   • Kebbi  
   • Ibadan  
       ANS  A

234. Which of these is used for making fabrics  
   • Oil  
   • Timber  
   • Coal  
   • Cotton  
       ANS  D

235. The First Prime Minister of Nigeria was  
   • Alhaji Nuhu Bamali  
   • Alhaji Tafawa Balewa  
   • Sir Akanu Ibaim  
   • Dr Nnamdi Azikwe  
       ANS  B

236. Substances that remove dirt by absorbing the grease that fixes the dirt are known
as

• Dirt removers
• Dirt absorbers
• Grease absorbers
• Cleaning agents \text{ANS C}

237. Green is a

• Primary colour
• Secondary colour
• Tertiary colour
• Complimentary colour \text{ANS B}

238. Blue is a

• Primary colour
• Secondary colour
• Tertiary colour
• Complimentary colour \text{ANS A}

• Sir Richard’s constitution was introduced in Nigeria in
  • 1946
  • 1950
  • 1964
  • 1864 \text{ANS A}

• The Central Bank of Nigeria was established in
  • 1920
  • 1908
  • 1959
  • 1950 \text{ANS C}

• Headquarters of NYSC is at ________
  • Abuja
  • Aba
  • Kano
  • Lagos \text{ANS A}

• The Nigeria Civil War started on ______________
• 3rd October, 1970
• 6th July 1967
• 16th July 1967
• 1st April 1976

Taiwo Akinkunmi designed the Nigerian Flag in
• 1888
• 1977
• 1976
• 1958

• Nigeria has -------------- geo-political zones
  • 5
  • 6
  • 7
  • 10

Alhaji Shehu Shagari became Nigerian First Executive President
• 1st October 1960
• 1st October 1961
• 7th June 1985
• 1st October 1979

Nigeria started using N200 notes on
• 1st Feb, 2000
• 5th May, 2001
• 20th August, 2000
• 1st Nov. 2000

Queen Elizabeth visited Nigeria for the second time on
• 3rd Dec. 2003
• 2nd October 1980
• 7th June 1985
• 14th June 1979 ANS A
• The International organization responsible for taking care of the injured is known as 
  ................
  • Red Cross Society
  • UNESCO
  • World Bank
  • Man O’ War ANS A
• Which of the following is linked with CONFLUENCE
  • Niger State
  • Kogi State
  • Benue State
  • None of above ANS B
• A patient suffering from Night blindness requires
  • Vitamin A
  • Vitamin E
  • Cacium only
  • Iodine ANS A
• Zebra crossing is for ---------------
  • Playground
  • Easy transport action of Zebra
  • Safety of Pedestrians
  • Zoological garden ANS C
• The capital of Kastina State is ---------------
  • Kastina
  • Gusau
  • Dutse
  • Ilorin ANS A
• The capital of Cameroon is
  • Yauonde
  • Cairo
• Lome
• Conakry  ANS  A

• The first man to get to the space is
• Yuri Gagarin
• Gay Lussac
• Dalton
• Sir Isaac Newton  ANS  A

• The capital of Benin Republic is --------------
• Kinshasa
• Algeria
• Niamey
• Port Novo  ANS  D

• Goitre is caused by the deficiency of
• Iron
• Calcium
• Iodine
• Chlorine  ANS  C

• A crossed cheque does not allow cash payment
• Over the counter
• In savings account
• With thumb printing
• None of the above  ANS  A

• Which of the following is owned by the Federal government
• Union Bank Nigeria Plc
• UBA Plc
• Central Bank of Nigeria
• Progress Bank Nigeria Plc  ANS  C
• Birmingham is in the
  • U.S.A
  • U.K
  • Ireland
  • Italy  ANS B
• Which of these doctor treats pregnant women
  • Orthopedic doctor
  • Gynaecologist
  • Neuro-Surgeon
  • Opthamologist  ANS B
• A number of bees living in the same place
  • swarm
  • hive
  • team
  • gaggle  ANS B
262. A number of people listening to a concert
   a) congregation
   b) spectators
   c) audience
   d) crowd  ANS C
263. A number of singers in a church
   a) troupe
   b) choir
   c) entertainers
   d) artists  ANS B
264. A number of sailors manning a ship
   a) crew
   b) gang
   c) staff
   d) host  ANS A
265. A number of directors of a company
   a) panel
   b) jury
   c) bench
   d) board  ANS D
266. A number of persons of the same race and character
267. A place where milk is converted into butter and cheese
   a) dairy
   b) bakery
   c) distillery
   d) refinery **ANS A**

268. A place for housing aeroplanes
   a) tarmac
   b) garage
   c) hangar
   d) airport **ANS C**

269. A place where government records are kept
   a) library
   b) archive
   c) government house
   d) museum **ANS B**

270. A place for storing grain
   a) depot
   b) store
   c) bans
   d) granary **ANS D**

271. Abuja is to Nigeria as ______ is to Canada
   • Winnipeg
   • Toronto
   • Ottawa
   • Montreal **ANS C**

272. Which of the following is not a primary reason why many people hold cash?
   • to undertake transactions
   • to avoid credit
   • to have an emergency reserve
   • to have a store of value **ANS B**

273. Which alternative is an example of an intangible asset?
   • a common stock
   • a bond
   • a mutual fund share
   • all of the above **ANS D**
122. A place where money is coined
   - mint
   - factory
   - bank
   - Central Bank  
   **ANS A**

123. A place where fruit trees are grown
   - farm
   - courtyard
   - orchard
   - backyard  
   **ANS C**

124. An institution for the reformation of young offenders
   - prison
   - orphanage
   - hostel
   - reformatory  
   **ANS D**

125. The art of conducting negotiations between nations
   - armistice
   - diplomacy
   - amnesty
   - demobilise  
   **ANS B**

126. A book of names and addresses
   - diary
   - dictionary
   - album
   - directory  
   **ANS D**

127. Which of the following does not belong?
   - encyclopaedia
   - catalogue
   - contraband
   - bibliography  
   **ANS C**

128. A statement which is accepted as true without proof
   - axiom
   - epitome
   - caption
   - excerpt  
   **ANS A**

129. The history of the life of a person
   - autograph
• autobiography
• biography
• comedy  ANS  B

130. A soup made with meat, fish or vegetables
• baste
• braise
• bisque
• broth  ANS  D

131. A stew of meat, especially mutton and vegetables
• haricot
• goulash
• cutlet
• simmers  ANS  A

132. A plane figure with ten sides and ten angles
• hexagon
• octagon
• decagon
• pentagon  ANS  C

133. Living on fish makes one
• piscivorous
• carnivorous
• graminivorous
• omnivorous  ANS  A

134. Goods found floating after a shipwreck are called
• jetsam
• careen
• flotsam
• argosy  ANS  C

135. A man is 30 years older than his daughter. If the sum of their ages is 48 years, what is the daughter's age?

• 18 years  (b) 9 years  (c) 8 years  (d) 12 years  ANS  B

136. 8 divided by a number is 5 more than the value of 3 divided by the number, what is the number.

• 4  (b) 7  (c) 1  (d) 3  ANS  C

137. Digestion of food starts from the mouth with enzyme ----------------------in the saliva.

• Amylase  (b) ptyalin  (c) Zymase  (d) Resin  ANS  B
138. The liquid part of the blood is called -------------------------
   - Plasma  (b) Platelets  (c) Red blood cells  (d) White blood cells  ANS  A

139. Which of the following is not a disease of the blood?
   - Leukaemia (b) Sickle cell  (c) Haemophilia  (d) Anaemia  ANS  D

140. ------------------------- is a part of dentition used for cutting, biting and tearing
   - Incisors  (b) Canines  (c) Premolars  (d) Molars  ANS  B

141. ICT means.................................
   - Information and Communication Theology
   - Information and Communicate Technology
   - Information and Communication Technology
   - Infolink and Communication Technology  ANS  C

142. Perspiration is to animals while -------------------------- is to plants
   - Transpiration  (b) Excretion  (c) Transportation  (d) Evaporation  ANS  A

143. Animals that feed on both plant and flesh are called -------------------------
   - Herbivores  (b) Carnivores  (c) Omnivores  (d) Perovores  ANS  C

144. Scurvy is a disease caused by lack of which vitamins?
   - A  b) B  c) C  d) E  ANS  C

145. Collection of stars is called --------------------------
   - Stardom  b) Galaxy  c) Astronomy  d) Meteorology  ANS  B

146. The non-resident head of a University is -------------------------
   - Vice-chancellor  b) Chancellor  c) Provost  d) Registrar  ANS  B

147. An area of land almost surrounded by water is known as --------------------------
   a) Lake  b) Lagoon  c) Island  d) Peninsula  ANS  D

148. Solve 1/4 of 20/7
   - 3/7  b) 7/5  c) 5/7  d) 2/7  ANS  C
149. The cost of 2 biros and 3 pencils is N18, if a pencil cost N2.50k, how much is a biro?
   - N4.25k  b) N3.20k  c) N4.00  d) N5.25k  ANS D

150. Solve 21% of 70
   - 29.4  b) 14.7  c) 13.9  d) 7.4  ANS B

151. Wale and Joke have ratio 6:4 in 80 units of Transcorp's shares. How many units of these shares belong to Wale?
   - 48  b) 40  c) 32  d) 24  ANS A

152. The sum of and 2/3 and 1/3 is what?
   - 1/3  b) 2/3  c) 1  d) 3  ANS C

153. A trader had 19 lanterns in her store, sold 13 and bought 6 more. How many lanterns does she left in her store?
   - 6  b) 9  c) 12  d) 4  ANS C

154. ___________ can be defined as the movement of water molecules across a semi-permeable membranes does she has left in her store?
   - Plasmolysis  b) Diffusion  c) Osmosis  d) Transpiration  ANS C

155. Which of the following factors could **not** affect photosynthesis
   - Light intensity  b) Water  c) Temperature  d) Pressure  ANS D

156. Which of the following is not a class of food?
   - Carbohydrates  b) Water  c) Vegetables  d) Vitamins  ANS C

157. In how many ways can a six applicant for a job arrange themselves at around the table when they are invited for an interview?
   - 102 ways  b) 6 ways  c) 12 ways  d) 120 ways  ANS D

158. How many local governments do we have in Nigeria?
   - 700  b) 720  c) 574  d) 774  ANS D

159. NCC means _______________
   - Nitel Communication Commission
160. Which of the following is referred to as the power house of the cells?
   • Nucleus b) Mitochondria c) Cytoplasm d) Ribosome
   ANS: B

161. Starch could be found in all of these except --------------------------
   • Yam b) Rice c) Wheat d) Palm oil
   ANS: D

162. The organism that cause MALARIA is -----------------------
   • Mosquitoes b) Plasmodium c) Tse Tse Fly d) Butterfly
   ANS: B

163. Which of these is NOT a fruit?
   • Tomatoes b) Orange c) Pepper d) Pawpaw
   ANS: C

   • The sum of interior angle of a triangle is equal to -------------------
   • 90° b) 180° c) 270° d) 360°
   ANS: B

   • The first President of Nigeria is -------------------------------
   • Obafemi Awolowo b) Olusegun Obasanjo c) Nnamdi Azikwe d) Tafawa Balewa
   ANS: B

   • The Nigerian flag has how many colour(s)
   • 3 b) 1 c) 4 d) 2
   ANS: D

   • The Nigeria flag was designed by ------------------------
   • Akinkunmi Alabi b) Kola Olawuyi c) Taiwo Akinkunmi d) Tai Solarin
   ANS: C

   • Gavel is an instrument used by -------------------
   • Welder b) Surgeon c) Judge d) Bricklayer
   ANS: C

64) Which of these diseases is Insect borne?
   • Sleeping sickness b) Whooping cough c) Measles d) Chicken pox
   ANS: A
65) The digestive tract is also referred to as .............. Canal.
   a) Abdominal  b) Alimentary  c) Lymphatic  d) Intestinal
   ANS: B

66) The period after childhood and before adulthood is referred to as ...............
   a) Infancy       b) Adolescence  c) Puberty       d) Maturity
   ANS: B

68) Which of the following belongs to the electronic media?
   a) Novel     b) Road sign       c) Magazine     d) Television
   ANS: D

69) On the Nigeria's Coat of Arm, the black shield stands for
   a) Fertile soil  b) Strength  c) Honour       d) Dignity
   ANS: A

70) Which of the following is NOT a factor of production?
   a) Labour       b) Land       c) Capital       d) Factory
   ANS: D

72) The amount of blood pumped per minute in the body is called ................
   a) Pulse rate   b) Cardiac arrest  c) Cardiac output   d) Stroke volume
   ANS: A

73) Which of the following organization performs FIRST AID activities?
   a) WHO       b) UNESCO       c) NAFDAC       d) REDCROSS
   ANS: D

74) Who presides over the House of Representative in Nigeria?
   a) Chief Whip   b) President  c) Presiding Officer  d) Speaker
   ANS: D

75) What prefix can be added to the word "manage" from the list below?
   a) Non          b) Un          c) Mis          d) Dis
   ANS: C

76) Animals store carbohydrate mainly as
   a) Fats          b) Glycogen   c) Minerals   d) Starch
   ANS: D
77) A bicycle factory produces 600 bicycles in 5 working days. How many bicycles will it produce in 8 working days?
   a) 120  b) 640  c) 480  d) 960
   
   ANS  D

78) Which of the following gases is required for rusting?
   a) Helium  b) Hydrogen  c) Oxygen  d) Argon
   
   ANS  C

80) Reflected sound is called------------------------
   a) Echo  b) Noise  c) Wave  d) Mirage
   
   ANS  A

81) A mixture of sand and salt can be separated based on the difference in their......
   a) Magnetism  b) Colour  c) Solubility  d) Size
   
   ANS  C

82) Which of the following trait is NOT genetically transmitted?
   a) Eye Colour  b) Hair Style  c) Fatness  d) Complexion
   
   ANS  B

83) Steel is an alloy of------------------------
   a) Iron and Carbon  b) Iron and Silicon  c) Calcium and Silicon  d) Iron and Tin
   
   ANS  A

87) Which of the following is NOT a sense organ?
   a) Hair  b) Ear  c) Eye  d) Skin
   
   ANS  A
90) The weather is cooler at Jos compare with Lagos because Jos———
   a) Has less sunshine  b) Has less rainfall
   c) Has more rocks  d) Is on a higher ground
   ANS  D

91) All these parts are involved in breathing EXCEPT
   a) Diaphragm  b) Mouth  c) Nose  d) Ribs
   ANS  B

92) Meteorologists are scientist who specialise in the study of ———
   a) Sun  b) Hydrosphere  c) Atmosphere  d) Weather
   ANS  D

95) The ability of living things to respond to stimuli is described as———
   a) Locomotion  b) Respiration  c) Growth  d) Irritability
   ANS  D

96) Which of these forest products is used for the manufacture of paper?
   a) Wood Pulp  b) Gum  c) Flower  d) Fruit
   ANS  A

98) Every participant ———reported for the opening ceremony
   a) Have  b) Was  c) Had  d) Has
   ANS  D

100) A die is thrown once, what is the probability that the number that turns up is a
     multiple of two?
     a) 5/6  b) 2/3  c) 1/6  d) 1/2
     ANS  D

• Abuja officially replaced Lagos as capital of Nigeria in ———
  • 1992  (b) 1996  (c) 1998  (d) 1991
  ANS: D
• The highest court in Nigeria is the -------------------
(a) Federal High Court   (b) Supreme Court   (c) Federal Court
(d) Sharia Court
ANS: B

3. The rotation of the earth on its axis causes?
   (a) Autumn and Winter   (b) Wet and dry seasons   (c) Summer and water
   (d) Dawn and Twilight
ANS: D

4. The earth is the -------?
   (a) Closest planet to the sun   (b) 2nd closest to the sun   (c) 3rd closest to the sun
   (d) 4th closest to the sun
ANS: C

5. Naira is to Nigeria as --------is to India
   (a) Yen   (b) France   (c) Rupee   (d) Dupee
ANS: C

6. Collection of different human organs working as a unit is referred to as –
   (a) Tissue   (b) Cell   (c) System   (d) Skeleton
ANS: C

7. A body of shallow sea water or brackish water separated from the sea by some form of barrier is called -------
   (a) Nile’s Valley   (b) Lagoon   (c) Greeks   (d) Oasis
ANS: B

8. HIV can be transmitted in the of these ways except
   (a) Homosexual intercourse   (b) Heterosexual intercourse   (c) Mosquitoes as a Vector   (d) Needle pick injury with infected blood
ANS: C

9. Her younger sister likes conservative hair style but her cousin prefers--------hairstyle
   (a) Modest   (b) New   (c) Modern   (d) Magnanimous
ANS: C

10. She adores eating junks but------eating fruits
    (a) Loves   (b) Supports   (c) Dislikes   (d) Disliked
ANS: C

11. The brevity of the first message contracts with the--------of the second message
12. **Humility** is a virtue while——can be regarded as a vice
   (a) Pride   (b) Proud   (c) Curiosity   (d) Position   **ANS: A**

13. Femi is very *Presumptuous* whereas his friend is ------
   (a) Kind   (b) Modest   (c) Proud   (d) Pompous   **ANS: B**

14. It is right to say, switch------or put------the light subject to the type of light.
   (a) of/off   (b) off/off   (c) out/off   (d) off/out   **ANS: D**

15. A betrayal from someone supposed to be a friend is a stab------the back
   (a) On   (b) In   (c) At   (d) From   **ANS: B**

16. The handset won’t work, the battery has run------
   (a) Off   (b) Out   (c) Down   (d) Over   **ANS: C**

17. The thief was caught. He couldn’t get------with what he stole
   (a) Away   (b) Scot free   (c) Free   (d) Over   **ANS: A**

18. The University project------owing to lack of funds
   (a) Fell down   (b) Fell over   (c) Fell off   (d) Fell through   **ANS: D**

19. An iron rod feels cooler in the hand than a wooden rod at the same temperature. The reason is that iron------
   (a) is a better conductor of heat than wood   (b) has a higher density than wood   (c) has a higher expansivity than wood   (d) is heavier than wood of the same size   **ANS: A**

20. Which of the following is used for controlling the amount of light entering the eye?
• Cornea
• Pupil
• Iris
• Cilary muscles          ANS:B

1. Calculate the area of a square floor with dimension 13m by 13m in cm.
   a. 169cm
   b. 169sq.cm
   c.16900sqcm
   d.16900cm          ANS:C

8. Cheerfulness is the opposite of--------
   a. hostility
   b. war
   c. fighting
   d. kindness          ANS:A

9. The newspapers reported that the meeting --------yesterday between the labour leaders and federal government -------- in a dead luck
   a. hold and was
   b. held and was
   c. came up and was
   d. holding and is          ANS:B

10. Political party stalwart is the same as
    a. political supporters
    b. political opponents
    c. political enemies
    d. politicians          ANS:C
1. Bisi is as tall as Uche. Adamu and Hafeez are the same height. There is no
difference in height between Uche and Adamu. Therefore:
   • Bisi is taller than Adamu.
   • Uche is shorter than Hafeez.
   • Bisi is as tall as Hafeez.
   • Hafeez is shorter than Bisi.  
   ANS: C

2. If your daily newspaper costs N500 during the weekend and N300 on other days,
how much do you spend weekly on newspapers?
   • N2,500.00
   • N3,000.00
   • N3,500.00
   • N4,000.00  
   ANS: A

3. A printing machine produces at 30 pages per minute. How many pages can the
machine print in one hour?
   • 30
   • 180
   • 300
   • 1800  
   ANS: D

4. How many days are there in a leap year?
   • 364 days
   • 365 days
   • 366 days
   • 367 days  
   ANS: C

5. If forty people donated N6 a month to a cooperative society for one year, how much
would be collected?
   • N288
   • N2880
   • N28,000
   • None of these  
   ANS: B

6. How many weeks make a leap year?
   • 50
   • 51
7. Reorganise the following sentences into the order in which they were originally written-
P: This is pollution. Q: It can be small-scale or global and most plants and animals suffer its effects. R: harmful by-products of industry and agriculture enter the environment.

- RPQ
- PRQ
- PQR
- QRP

ANS: C

8. Reorganise the following sentences into the order in which they were originally written-
P: There are thought to be billions of them. Q: Perhaps the most common objects in the universe are stars. R: It includes everything visible, invisible, known and not yet known. S: The universe is made up of everything that exists.

- PQRS
- QSRP
- SRQP
- QRPS

ANS: C

9. How many state Governors are there in Nigeria in the year 2011?

- 36
- 37
- 38
- 39

ANS: A

10. \(6 + 9 = Z\). Therefore

- \(Z = 15\)
- \(Z = 16\)
- \(Z = 17\)
- \(Z = 18\)

ANS: A

11. \(25\% \text{ of } Z = 37.5\) Therefore

- \(Z = 1.5\)
- \(Z = 9.375\)
- \(Z = 150\)
12. Ten buses are to carry 20 passengers each. Each passenger is travelling with a bag weighing 15kg. What is the combined weight of luggage to be moved by all the buses?
   - 300kg
   - 600kg
   - 3000kg
   - 6000kg

ANS: C

13. Which is the odd number out? 462 683 385 198
   - 198
   - 385
   - 462
   - 683

ANS: D

14. A B C D E F G H
What letter is two letters to the left of the letter immediately to the right of the letter three letters to the right of the letter A?
   - B
   - C
   - D
   - E

ANS: B

15. Only one group of five letters below can be re-arranged to spell out a five-letter word in the English language. Identify the word.
   - ANOIP
   - TNIEC
   - HEOLC
   - LEVUR

ANS: A

16. SUNDAY, MONDAY, WEDNESDAY, SATURDAY, WEDNESDAY, MONDAY, SUNDAY, ...
What day is next?
   - SUNDAY
   - MONDAY
   - TUESDAY
   - WEDNESDAY

ANS: A

17.
Tola, Vincent, Adamu, Idrisu and Emeka took part in a shot put competition. Idrisu took more shots than Adamu, Vincent took more than Idrisu, Adamu took more than Tola, and Emeka took fewer than Vincent. No two competitors took the same number of shots. Which one of the following conclusions is, therefore proved to be correct?

- Idrisu took more shots than Tola but fewer than Adamu.
- Idrisu took fewer shots than Tola and Vincent.
- Idrisu took more shots than Tola and Tola took fewer shots than Adamu.
- Emeka took more shots than Adamu.

ANS: C

18. If you have four-fifths of N100 and spend N36.00, how much will you be left with?
- N9
- N44
- N64
- N424

ANS: B

19. If Friday is the fourth day of the month, what day is the 13th day of the month?
- WEDNESDAY
- THURSDAY
- SATURDAY
- SUNDAY

ANS: D

20. If four people all said “hello” to each other once, how many times would the word “hello” be spoken?
- 11 times
- 12 times
- 13 times
- 14 times

ANS: B

21. Reorganise the following sentences into the order in which they were originally written-
X: They give special practice at improving your ability to calculate.
Y: Where you see QR beside an exercise or a question, this stands for Quantitative Reasoning.
Z: You should do and discuss these questions with your teacher and classmates.

- XYZ
- XZY
- YXZ
- YZX

ANS: D

22.
Reorganise the following sentences into the order in which they were originally written-
P: ICT is generally taken to mean technologies that support communication via computers. Q: Presently, the world is experiencing an ever-increasing use of information and communication technology (ICT) in many areas of human endeavour. R: Thus, the advent of ICT has brought about effective and efficient information generation, utilization and dissemination, as well as storage and retrieval. S: Such technologies include the Internet, local area networking, electronic mail, and the world-wide-web.
   • PQRS
   • QRSP
   • PSRQ
   • QPSR
   ANS: D

23. Reorganise the following sentences into the order in which they were originally written-
P: The other was left standing by alone until they were ready for him. Q: I saw a man strike one of them with a wooden axe. R: As I looked, I saw two fellows pulled from the boat: they were being brought to be killed.
   • QRP
   • RQP
   • QPR
   • PQR
   ANS: B

24. If the word PINT is written under the word SAFE, the word THUD is written under the word PINT and the word HOPE is written above the word SAFE, what word can be read diagonally?
   • TEND
   • FAST
   • HAND
   • SPIN
   ANS: C

25. What is the day and date 30 days after Wednesday 12 May?
   • Thursday 29 May
   • Thursday 10 June
   • Friday 30 May
   • Friday 11 June
   ANS: D

26. In the series: AB, ABD, ABDG, ABDGK, ... What comes next?
   • ABDGKO
27.  
ZK9PXL428 rearranged as follows – letters first in alphabetical order, followed by the numbers in ascending numerical order, gives:

- KZ9LPX248
- 248KLPXZ
- KLPXZ2489
- 248LPXKZ9

ANS: C

28.  
If the word HAVE is written under the word FARM, the word COST is written above the word FARM and the word GATE is written under the word HAVE, what word cannot be read diagonally?

- HAS
- ORE
- RAG
- CAVE

ANS: C

29.  
If the word DONE is written under the word BALL, the word COLD is written above the word BALL and the word SING is written above the word COLD, how many words can be read diagonally?

- 2
- 3
- 4
- 5

ANS: D

30.  
If the word SOUR is written under the word EVEN, the word PAST is written under the word SOUR and the word CALM is written above the word EVEN, what word can be read diagonally?

- REAL
- LAST
- POEM
- CORE

ANS: C

31.  
Consider the following statements.

Statement One: 2 kg of bread is lighter than 2 kg of stones.
Statement Two: 5kg of cement is not heavier than 5kg of sand.
Which of the options are correct?
  • Statement One is true.
  • Statement Two is true.
  • Statement One is false and Statement Two is false.
  • Statement One is true and Statement Two is true.  ANS: B

32.
What is the day and date 7 days after Monday 28 August?
  • Sunday 3 September
  • Monday 3 September
  • Tuesday 3 September
  • Wednesday 3 September  ANS: B

33.
If Thursday is the fourth day of the month, what day is the 18th day of the month?
  • Thursday
  • Friday
  • Saturday
  • Sunday  ANS: A

34.
What is the day and date 15 days after Friday 19 September?
  • Tuesday 29 September
  • Wednesday 30 September
  • Friday 2 October
  • Saturday 4 October  ANS: D

35.
In the sequence MONDAY, WEDNESDAY, SATURDAY, MONDAY, THURSDAY, SATURDAY, ... What day comes next?
  • SUNDAY
  • MONDAY
  • TUESDAY
  • WEDNESDAY  ANS: C

36. In the sequence MONDAY, WEDNESDAY, SATURDAY, THURSDAY, SATURDAY, ...
What day comes next?
  • TUESDAY
  • WEDNESDAY
  • THURSDAY
  • SATURDAY  ANS: A

37.
Rearrange 582QUETF67 as follows – first, the consonants in alphabetical order, followed by the numbers in descending numerical order, then the vowels in alphabetical order.

- FQT87652EU
- QTFEU85276
- FQTEU87652
- 85276EUFQT

ANS: A

38. Rearrange 2F39EAUYMK596 as follows – first, the consonants in alphabetical order, followed by the numbers in descending numerical order, then the vowels in alphabetical order.

- AEFKMUY996532
- FKMY996532AEU
- FKMY96532AEU
- AEFKMUY96532

ANS: B

39.
A B C D E F G H
What letter is three letters to the left of the letter immediately to the right of the letter four letters to the right of the letter C?

- B
- C
- D
- E

ANS: D

40.
A B C D E F G H
What letter is four letters to the left of the letter immediately to the left of the letter three letters to the right of the letter E?

- B
- C
- D
- E

ANS: B

41.
January, March, June, October; what comes next?

- November
- December
- February
- March

ANS: D

42.
A, C, F, J, O, ... what letter comes next?
43. Which set of letters is the odd one out?
   • IJKNO
   • LMNPQ
   • EFGI
   • OPQST

   ANS: A

44. Which set of numbers is the odd one out?
   • 9854
   • 7621
   • 6521
   • 8743

   ANS: B

45. Which set of letters is the odd one out?
   • ACEGI
   • EGIKM
   • UVWXYZ
   • OQSUW

   ANS: C

46. The combined age of me and my two children is 75. What will it be in five years time?
   • 80
   • 85
   • 90
   • 95

   ANS: C

47. My watch was correct at noon, after which it started to lose 15 minutes per hour. It now shows 2.15 pm. What time is it now?
   • 2.30 pm
   • 2.45 pm
   • 3.00 pm
   • 3.15 pm

   ANS: C
48. My watch is now showing the time as 11.00 pm. What time was it 90 minutes ago?
   • 9.00 pm
   • 9.30 pm
   • 10.00 pm
   • 10.30 pm  
   ANS: B

49. How much time can be spent on each question if there are 60 questions to be completed in one and a half hours?
   • 2 minutes
   • 3 minutes
   • 5 minutes
   • 10 minutes  
   ANS: B

50. Two friends went to a neighbourhood shop with N500. They bought a loaf of bread at N180 and two tins of milk for N80 each. How much did they have left?
   • N200
   • N220
   • N240
   • N260  
   ANS: D

   • You live in a bungalow made entirely of red wood. What colour would the stairs be?
     • Red
     • Green
     • Yellow
     • Not applicable  
     ANS: D

   • What word can be written forward, backward or upside down and can still be read from left to right.
     • Noon
     • None
     • Moon
     • Boom  
     ANS: A

   • Samuel was out for a walk when it started to rain. He did not have an umbrella and he was not wearing a hat. His clothes were soaked, yet not a single hair on his head got wet. How could this happen?
     • He used his hands to cover his head
     • He used his clothes to cover his head
     • He was bald
     • He braided his hair.  
     ANS: C

   • What question can you never answer?
     • What is it like to be married?
• What is it like to be hungry
• What is it like to be dead?
• What is it like to be happy?  ANS: C
• __________is an ancient invention still used in some parts of the world today that allows people to see through walls.
  • Hole
  • Window
  • Door
  • Roof  ANS: B
• If you drop a yellow hat in the Red Sea, what does it become?
  • Red
  • Green
  • Blue
  • Wet  ANS: D
• A turtle a a/an
  • Amphibian
  • Fish
  • Mammal
  • Reptile  ANS: D
• A heptagon is a __________-sided shape
  • 6
  • 7
  • 8
  • 9  ANS: B
• Fred bought a book that was discounted 75% off the list price of ₦20. How much did he pay for the book?
  • ₦15
  • ₦10
  • ₦7.50
  • ₦5  ANS: D
• The windows of a building have 6 sides and 6 angles. What type of a polygon are the windows?
  • Septagon
  • Octagon
  • Hexagon
  • Pentagon  ANS: C
• Of the 72 students on a track team, 34 are boys, what fractional past of the team are girls?
19/36
17/36
23/36
27/36

What is the reciprocal of 5/14
9/14
14/5
10/14
14/14

A kilometer is made up of ------meters.
100 meter
1000 meters
10 meters
10,000 meters

Write 18% as a decimal
0.18
0.018
0.0018
1.8

A company has increased its monthly profit from N12,500 to N17,800. By what percentage did their profit increase?
29.3%
36.7%
42.4%
53.9%

What is meant when it is stated that “a good marketing strategy will likely draw customers in?”
Customers will likely become interested in the product
Customers will become more knowledgeable about the product
Customers will be satisfied with the price of the product
Customers will pay attention to how the product is marketed

23. Express 398753 correct to three significant figures

A. 5%
B. 47.5%
C. 5.26%
D. 95%  \quad \text{Ans=A}

25. In a bag of oranges, the ratio of good ones to bad ones is 5:4. If the number of bad oranges in the bag is 36, how many oranges are there altogether?

A. 72
B. 81
C. 54
D. 45  \quad \text{Ans=B}

26. A man is four times as old as his son. The difference between their ages is 36. Find the sum of their ages.

A. 45 years
B. 48 years
C. 60 years
D. 74 years  \quad \text{Ans=C}

27. A student spends \(\frac{1}{4}\) of his pocket money on books and \(\frac{1}{3}\) on a shirt. What fraction remains?

A. 5/6
B. 7/12
C. 1/6


28. The ______ in today’s issue of The Punch News paper focused on inflation
   A. title
   B. editorial
   C. headline
   D. story  Ans=C

29. President Jonathan’s speech------ at 9pm yesterday
   A. had being broadcast
   B. had been broadcast
   C. was broadcasted
   D. was broadcast  Ans=D

30. The way to stop frivolous publications is to-----the press
   A. bribe
   B. gag
   C. jail
   D. shackle  Ans=B

31. The instrument used to measure air pressure is called
   A. Rain gauge
   B. Thermometer
   C. Wind vane
   D. Hygrometer  Ans=D

32. The relationship traced to one’s father side is called
   A. matrilineal
   B. patrilineal
   C. lineage
   D. cousin  Ans=B
33. The most widespread traditional occupation in Nigeria is

A. farming
B. blacksmithing
C. weaving
D. driving  
 Ans=A

34. The scientific explanation of man's origin is referred to as----theory

A. technological
B. ancient
C. experimental
D. evolution  
 Ans=D

35. Which of these is NOT a symbol of the nation

A. coat of arms
B. the pledge
C. Aso Rock  
 D. National flag  
 Ans=C

36. The money, equipment and building which are being channelled for production of goods is known as

A. capital
B. labour
C. land
D. management  
 Ans=A

37. Voyage refers to travelling by

A. air
B. water
C. rail
D. road  
 Ans=B
38. Which of the following is NOT an agent of erosion?
   A. ice
   B. wind
   C. rain
   D. sunshine  Ans=D

39. The longest river in Nigeria is river
   A. Benue
   B. Hadejia
   C. Niger
   D. Osun  Ans=C

40. Nigeria is bounded in the south by
   A. Togo
   B. Atlantic ocean
   C. Pacific ocean
   D. Cameroon  Ans=B

41. Which of these is NOT an Island in Africa?
   A. Fiji
   B. Madagascar
   C. Cape Verde
   D. Zanzibar  Ans=A

42. In which state is Lake Chad situated?
   A. Adamawa
B. Borno
C. Taraba
D. Sokoto Ans=B

43. The black race is called
A. Caucasian
B. Red Indian
C. Mongolian
D. Negroid Ans=D

44. The following factors affect population EXCEPT
A. mortality rate
B. immigration
C. census Ans=C
D. fertility rate

45. Which is NOT a root crop?
A. sorghum Ans=A
B. yam
C. potato
D. cassava

50. Which of these United Nations Agencies is responsible for the promotion of culture?
A. ILO
B. WHO
C. UNESCO Ans=C
D. UNICEF

1. Ojo and Aina bought 25 oranges each and gave Audu and Amina 6 and 8 oranges
each from both. How many oranges will both of them have left?
(a) 18 each
(b) 19 and 17
(c) 36
(d) 36 each
ANS: A

2. As book is to____________so also is teaching is to____________
(a) School teach
(b) Reading, lecturing
(c) Student, teacher
(d) Reading, teacher
ANS: D

5. Subtract ninety nine from nine hundred and ninety and then, add it to eight hundred and sixty five. What will be the final answer?
(a) 1756
(b) 1855
(c) 1954
(d) 1180
ANS: A

6. Temporary teeth are replaced by permanent teeth
(a) anytime a tooth removes
(b) twice only
(c) after every other year
(d) only once
ANS: C

7. A grandfather is ones__________
(a) father’s father only
(b) mother’s father
(c) both mother and fathers father
(d) All fathers and mothers above 50 years of age.  

17. Suleiman is taller than Ajayi while Usman is taller than Suleiman and Tope who is taller than Suleiman. Who is the shortest?
(a) Usman
(b) Suleiman
(c) Ajayi
(d) Tope  

Three children were playing counting their fingers and toes. Talatu added her fingers together 5 times, while Binta added one-foot toes 7 times with three toes of the other foot. Funmi then added both her toes and fingers of the limb together.

18. What is the total of Talatu’s addition?
(a) 60
(b) 50
(c) 45
(d) 25  

Three children were playing counting their fingers and toes. Talatu added her fingers together 5 times, while Binta added one-foot toes 7 times with three toes of the other foot. Funmi then added both her toes and fingers of the limb together.

19. Binta answer will be.
(a) 38
(b) 73
(c) 56
(d) 50  

ANS: A
Three children were playing counting their fingers and toes. Talatu added her fingers together 5 times, while Binta added one-foot toes 7 times with three toes of the other foot. Funmi then added both her toes and fingers of the limb together.

20. Funmi’s result is
(a) 20
(b) 10
(c) 40
(d) 30 ANS: A

Three children were playing counting their fingers and toes. Talatu added her fingers together 5 times, while Binta added one-foot toes 7 times with three toes of the other foot. Funmi then added both her toes and fingers of the limb together.

21. If both Funmi and Talatu’s results are added together what will be the total?
(a) 80
(b) 58
(c) 70
(d) 45 ANS: C

25. The 2011 12th National Sport Festival took place at
(a) Uyo
(b) Asaba
(c) Enugu
(d) Portharcourt ANS: D

26. The following are former Presidents of Federal Republic of Nigeria except
(a) Tafawa Balewa
(b) Nnamdi Azikwe
(c) Shehu Shagari
33. An early morning jogger jogged to cover a distance of 1.5 kilometres and followed the same route back to where he started. The distance covered will be?

(a) 1.5km  
(b) 2.25km  
(c) 3.0km  
(d) 3.10km  
ANS: C

34. All these are fruit except____

(a) Beans  
(b) Banana  
(c) Cashew  
(d) Garden egg  
ANS: A

45. In a conference, one hundred people were seated at the opening ceremony. Later, five hundred chairs were added. Three hundred and ninety nine people came to join others. How many chairs were left unoccupied?

(a) one hundred and one  
(b) two hundred and one  
(c) ninety nine  
(d) one hundred and fifty  
ANS: A

48. All these are capitals of states except

(a) Umuahia  
(b) Asaba  
(c) Birnin Kebbi  
(d) Okenne  
ANS: D

49. These are tools except
(a) tag
(b) spanner
(c) screwdriver
(d) hammer ANS: A

What name do we give to the shape of a milk tin?
- A sphere
- B. A cylinder
- C. A cone
- D. A pyramid ANS: B

If we represent the word GRATEFUL with 97413586, what word is represented by 1347?
- TEAR
- B. TALE
- C. GATE
- D. LATE ANS: A

If we represent the word GRATEFUL with 97413586, what number is represented by FUEL?
- 5831
- B. 7836
- C. 5356
- D. 5836 ANS: D

What number would fill the gap in the set of numbers below:

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- A. 30
- B. 42
- C. 28
- D. 24 ANS: C

6. Which of the following statements should come first, second, and third in the normal order of occurrence?

1. I went to bed early yesterday evening.
2. I was very tired.
3. I worked hard throughout yesterday

A. 1, 2, 3  B. 2, 1, 3  C. 3, 2, 1  D. 3, 1, 2  
ANS: C

7. Which is the smallest ocean in the world?
   A. Arctic Ocean  B. Indian Ocean  C. Atlantic Ocean  D. Pacific Ocean
   ANS: A

8. A Sport Utility Vehicle (SUV) runs at 100 km/hr top speed. It can carry a maximum of 8 persons, including the driver. If the speed of the SUV decreases in fixed proportion with increase in number of persons, find the speed when three persons are traveling in the Sport Utility Vehicle.
   A. 40 km/hr  B. 120 km/hr  C. 80 km/hr  D. 100 km/hr
   ANS: D

9. If some green are blue and no blue is white, which of the following is correct?
   A. No white is green  B. No green is white
   C. No white is blue  D. Some green are white
   ANS: D

11. One cow tells the other that there are two cows in front of me. The other one also shouts that he, too, has two behind him. How many are they?
   A. 4  B. 3  C. 2  D. 5
   ANS: B

12. Ojo, Emeka and Abdul have Toyota Siennas. Abdul also has a Honda Civic. Otuka has a Mercedes and a Jaguar. Ojo also has a Peugeot 206. Who has the fewest cars?
   A. Emeka  B. Ojo  C. Abdul  D. Otuka
   ANS: A

13. Eighty-Four is twelve times a particular number. What is eleven times that number?
   A. 7  B. 84  C. 132  D. 77
   ANS: D

14. A window cleaner is cleaning the windows on the 25th floor of a skyscraper, when she slips and falls. She is not wearing a safety harness and nothing slows her fall yet she suffered no injuries. Which of the following best explains the incident?
   A. She was inside a giant fork lift. B. She was cleaning from an outside scaffold
   C. She used a long ladder  D. She was cleaning the inside of the windows
   ANS: D
16. Bayo is double the age of Ibok and one third as old as Sanusi, who will be 48 years old in 6 years. How old is Ibok?
A. 6 years old  B. 12 years old  C. 7 years old  D. 14 years old
ANS: C

17. A cattle rearer has 15 cows, all but 8 die. How many does he have left?
A. Seven  B. Zero  C. Eight  D. Fifteen
ANS: C

18. Fausat, Bolanle, Amaka, and Osese are polyglots. Fausat and Bolanle speak French, whereas the others speak Russian. Bolanle and Osese speak Italian. Everyone except Fausat speak German. Who of them only speaks Russian and German?
A. Fausat  B. Bolanle  C. Amaka  D. Osese
ANS: C

19. A horse rider rode into town on Friday, spent one night there, and left on Friday. Which of the following explains the situation?
A. His horse was named Friday  B. He arrived in the town after midnight on Friday  C. He left the town before noon on Friday  D. His own name was Friday
ANS: A

21. What name do we give to the fear of death?
A. Emetophobia  B. Necrophobia  C. Brontophobia  D. Aerophobia
ANS: B

22. Which side of a cat contains the most hair?
A. The left-hand side  B. The outside  C. The right-hand side  D. The inside
ANS: B

23. My successor’s father is my father’s son, and I do not have any brothers or sons. Who is my successor?
A. Myself  B. Daughter  C. Niece  D. Nephew
ANS: B

24. What can you hold in your right hand, but not in your left?
A. Left hand, left elbow, and left forearm
B. Right hand, right elbow, and left forearm
C. Left leg, left knee, and left foreleg
25. How many times do the hands of a clock overlap in 24 hours?

A. 22    B. 24    C. 20    D. 48

ANS: B

26. Fausat, Bolanle, Amaka, and Osese are polyglots. Fausat and Bolanle speak French, whereas the others speak Russian. Bolanle and Osese speak Italian. Everyone except Fausat speak German. Who of them speaks more than one language but not Russian?

A. Fausat    B. Bolanle    C. Amaka    D. Osese

ANS: B

29. How many squares altogether are there on a normal chessboard?

A. 204    B. 144    C. 264    D. 196

ANS: A

30. David, Rufai and Okpoti need to be able to run 100m in under 12.5 seconds to qualify for a regional championship. Rufai and Okpoti run faster than David. David’s best time for the 100m is 13.2 seconds. Which of the following options is true?

A. Only Rufai qualifies    B. David does not qualify

ANS: B

21. The radiator in a car engine contains

(a) brake fluid   (b) water   (c) engine oil   (d) fuel

ANS: B

28. Balanced meal is best described as a meal that contains

(a) a lot of proteins and carbohydrates   (b) adequate amounts of vitamin and minerals   (c) all the nutrients in the correct proportion.   (d) Proteins, Vitamins and Carbohydrate.

ANS: C

30. The democratic way of selecting a leader is through

(a) Birth   (b) election   (c) force   (d) Imposition

ANS: B

33. Discrimination of people based on the colour of the skin is called

(a) antisocialism   (b) race   (c) separation   (d) racism

ANS: D

53. Audu had no ................. he is an orphan

(a) brothers   (b) friend   (c) parents   (d) relations

ANS: C
54. An accused person is presumed ................. until proved guilty
(a) acquitted  (b) bailed    (c) persecuted  (d) innocent
ANS: D

1. The first female to drive a car in Nigeria is
   • Mrs. Olufunmilayo Ransome Kuti
   (b) Mrs. Bolanle Awe
   (c) Mrs. Mary Herbert
   (d) None of the above  
   ANS: A

2. Who was the first prime minister of Nigeria?
   (a) Sultan of sokoto
   (b) Alh. Tafawa Balogun
   (c) Alh. Tafawa Balewa
   (d) Alh. Tafa Balewa
   ANS: C

3. The largest bird in the world is .......
   (a) Vulture
   (b) Eagle
   (c) Ostrich
   (d) Swan
   ANS: C

4. The full meaning of the acronym “GSM” is
   (a) Global System Mobile
   (b) General System Mobile Communication
   (c) Global system of Mobile communication
   (d) General System Mobile
   ANS: C

5. Nigeria as a country is not a member of which of the following:
   • U.N.O
   (b) ECOWAS
   (c) AU
   (d) None of the above
   ANS: D

6. Nigeria changed from Pounds to Naira in
   (a) 1972
   (b) 1971
   (c) 1970
   (d) 1975
   ANS: A

7. Whose photograph appears in the N1000 note
   (a) Clement Isong and Alh Tafawa Alewa
   (b) Clement Isong and Alh Aliyu Kingibe
   (c) Clement Isong and Aliyu Maibornu
   (d) Alh Maikingibe and Clement Effiong
   ANS: C

8. The Green and White colours in Nigeria Flag symbolize
   (a) Agriculture and Finance
   (b) Peace and Prosperity
   (c) Agriculture and Transparency
   (d) Agriculture and peace
   ANS: D
9. Who designed the National flag?
   • Mr. Taiwo Akinkunmi
   (b) Mr. Taiwo Akinyemi
   (c) Mr. Taiye Akinkumi
   (d) None of the above
   ANS: A

10. University of Ilorin is a ...............generation University
    • 1st
    (b) 2nd
    (c) 3rd
    (d) 4th
    ANS: B

11. Which of these is the first Nigerian University?
    • Obafemi Awolowo University
    (b) University of Ilorin
    (c) University of Nsukka
    (d) Ahmadu Bello University
    ANS: C

12. What is the meaning of CBT?
    • Computer Basic Technology
    (b) Computer Basic Test
    (c) Computer Based Test
    (d) All of the above
    ANS: C

    (a) 1991
    (b) 1989
    (c) 1990
    (d) 1992
    ANS: A

14. Nigeria celebrated her Silver Jubilee in the year ...............
    (a) 1985
    (b) 2010
    (c) 1995
    (d) 2011
    ANS: A

15. People who carry out experiments to investigate nature are called
    (a) Scientist
    (b) Experimentalist
    (c) Experimentist
    (d) Scientia
    ANS: A

16. Objects thrown up, always come down due to
    (a) kinetic force
    (b) potential force
    (c) gravitational force

17. Human beings have different types of teeth and hence are referred to as
   (a) Honodent
   (b) Homodent
   (c) Heterodent
   (d) Isodent
   ANS: C

18. ICT Means
   (a) Information and Communication Technology
   (b) Information Communication Technology
   (c) International Communication Technology
   (d) Internal Community Technology
   ANS: A

19. Which of the following is proteinous in nature?
   (a) groundnut
   (b) millet
   (c) beans
   (d) guinea corn
   ANS: A

20. A man having 20 litres of petrol in his car, uses it for 600 km. How many kilometers will the same man travel with 19.25 litres.
   (a) 577.5km
   (b) 576.2 km
   (c) 587.5km
   (d) 586.2km
   ANS: A

• The editor decides what should be included or left out in a newspaper.
  • Publisher
  • Printer
  • Editor
  • Journalist
  ANS: C

• A person who writes for newspapers or magazines is called a
  • Journalist
  • Printer
• Arrange these sentences in the correct order.
  
  • The passengers got out.
  
  ii. The bus stopped at the corner.
  
  iii. They all looked tired after the trip.

  • i, ii, iii
  • i, iii, ii
  • ii, i, iii
  • ii, iii, i

ANS: C

• I went to the --------------------- to watch a play.

  • Stage
  • Studio
  • Theatre
  • Chambers

ANS: D

• The lawn tennis match was played on a --------------

  • Court
  • Field
  • Stadium
  • Track

ANS: A

• Which of these can be described as minerals?

  • Calcium, Magnesium, Sulphur
  • Gold, Copper, Tin
  • Milk, meat, fish
  • Coke, Fanta, Mirinda

ANS: B
• I went to the ---------------- to read and borrow some books.
  • School
  • Press
  • Stationery
  • Library
  ANS: D

• The case was heard in the judge’s------?
  • Court
  • Arena
  • Cell
  • Witness box
  ANS: A

• She took rolls of tissue off the ------in the supermarket.
  • Shelves
  • Stalls
  • Desk
  • Checkout
  ANS: D

• He went to the ---------------- to buy some tomatoes to plant.
  • Granary
  • Store
  • Nursery
  • Hatchery
  ANS: C

• A doctor who treats animals is a --------surgeon.
  • Medical
  • Veterinary
  • Vetinary
  • Vettinery
  ANS: B
• We have an orange _________behind our house.
  • Orchard
  • Farm
  • Garden
  • Bed
  ANS: A
• The specialist who examines the eye for defects is an ________________
  • Optician
  • Eye surgeon
  • Optometrist
  • Opthamologist
  ANS: C
• Which of these is odd?
  • Jigawa
  • Kebbi
  • Ekiti
  • Zamfara
  ANS: C
• Pupils are advised to cross the road at---
  • Roundabout
  • T junction
  • Children crossing
  • Zebra crossing
  ANS: D
• A system whereby a woman marries more than one man is ____________
  • Monogamy
  • Polygamy
  • Polyandry
• Not in existence  
  ANS: C

• Which of the following is never true?
  • Lizard lay eggs
  • Malaria is an airborne disease
  • Teachers are rich
  • Rice is a cereal  
  ANS: B

• Which of the following is an airborne disease.
  • cholera
  • Influenza
  • Dysentery
  • Guinea worm  
  ANS: B

• Which of these item does not form part of a first aid box.
  • Blade
  • Bandage
  • Chloroquine
  • Iodine  
  ANS: C

• All these animals live in water except
  • Frog
  • Lizard
  • Snake
  • Turtle  
  ANS: B

• Which of these is a communicable disease
  • Bacteria
  • Flu
• Malaria
• Dialysis
ANS: B

• Which of the under listed belong to the class Aves?
• Monkey
• Tadpole
• Eagle
• Rat
ANS: C

• Animals that chew their cud are------
• Carnivores
• Herbivores
• Omnivores
• Ominivores
ANS: B

• How many faces have a cuboid?
• 4
• 8
• 6
• 12
ANS: C

• A farmer sold 35 bags of rice at 25 % profit. If he sold each bag for ₦7500:00. How much was his profit on of the lot.
• ₦1,875:00
• ₦65,625:00
• ₦18,775:00
• ₦26,250:00
ANS: D

• What is the product of 5Kg 350g and 9?
• 45kg 150g
• 14kg 350g
• 48kg 150g
• 14kg 150g

ANS: C

• If eight and a half tonnes of sugar is sold in bags of 5kg. How many bags are there to sell?

• 1.7 bags
• 17 bags
• 170bags
• 1700 bags

ANS: D

• A farmer sold his cock at 20% loss. If the cock was sold for ₦21:00 what was the initial worth of the cock?

• ₦27:50
• ₦25:20
• ₦26:25
• ₦20:20

ANS: C

• In a class there are 50 pupils, if 15 of them are girls, what percentage are boys?

• 70%
• 30%
• 85%
• 15%

ANS: A

• Write in words the sum of 31,004 and 117,009.

• Four hundred and twenty seven thousand and thirteen.
• One hundred and forty eight thousand.
• Fourteen thousand and three
• One hundred and forty eight thousand and thirteen

ANS: D

• Write 342 in Roman numerals.
• CCXLII
• CCCLXII
• CCCXLII
• CCLXII
• CCLXII

ANS: C

• Write in Arabic numerals, CMVII
• 907
• 1007
• 1017
• 1107

ANS: A

• Find the place value of 6 in 3421.016
• 6 thousand
• 6 hundred
• 6 hundredths
• 6 thousandths

ANS: D

• State the number of multiples of 4 between 20 and 60
• 10
• 6
• 9
• 11

ANS: D

• The Nigerian 2011 presidential election was held on the
• 15<sup>th</sup> April
• 21<sup>st</sup> April
• 26<sup>th</sup> April
• 16<sup>th</sup> April

ANS: D

• President Ebele Jonathan was sworn in as the acting president of the Federal republic of Nigeria on the
• 5th May 2011
• 6th May 2010
• 7th May 2011
• 7th May 2010

In the 2011 elections held in Nigeria, which two elections were held on the same day.
• Gubernatorial and national assembly
• National assembly and presidency
• State assembly and presidency
• Gubernatorial and State assembly

Which of the following is the odd one out.

(a) Lawyers  
(b) Labourers  
(c) Teachers  
(d) Architects

A bowl of semolina that was left over for three days was passing an...........odour.

(a) Offensive  
(b) Aromatic  
(c) Inviting  
(d) Appetizing

The square root of 256 is...............

(a) 13
(B) 14
(c) 16
(d) 12

A caterpillar is an infant.............. .
(a) Mosquito
(b) Housefly
(c) Butterfly
(d) Bee

.................... Is the ability to do some work
(a) Power
(b) Energy
(c) Speed
(d) Effort

The child’s mother’s sister is the ................ of that child
(a) Mate
(b) Aunt
(c) Uncle
(d) Sister

The child’s mothers sister is the ................ of that child
(a) Mate
(b) Aunt
(c) Uncle
(d) Sister
• What happens when water and oil of equal proportion are poured together in a container
  
  (a) Oil comes on top
  (b) Water comes on top
  (c) The two changes colour
  (d) Nothing happens

  ANS: A

• Okon invites Jude to his birthday party Okon is the ............... while Jude is........
  
  (a) Host, hostess
  (b) Hostess, landlord
  (c) Host, guest
  (d) Guest, landlady

  ANS: C

• Time is determined by the use of
  
  (a) Colour
  (b) Rain
  (c) Hour
  (d) Clock

  ANS: D

• The core material for producing ceramic ware is............
  
  (a) Clay
  (b) Plastic
  (c) Wood
  (d) Paper

  ANS: A

• Equal amount of red and blue colour mixed together will give.
  
  (a) Green
  (b) Orange
(c) Red
(d) Purple

ANS: D

Inter-Science is the combination of.
(a) Mathematics, Physics, Biology
(b) Chemistry, Physics, Biology
(c) Geography, Physics, Health Science
(d) Chemistry, Physical Education

ANS: B

Paragraph is a group of .....................
• Words
• Letters
• Sentences
• Permutation

ANS: C

An official representing a country abroad is a...................
• Diplomat
• Visitors
• Foreigners
• Spies

ANS: A

The acronym SARS means...............................
• Special Anti-Robbery Squad
• Special Autorobbery Squad
(c) Special Anti-Robbers Squad
(d) Special Automated Squad

ANS: A

“I challenge the public to put teeth into the law means”..................

• To council the law
• To reject the law
• To activate the law
• To review the law  

ANS: C

(18) The instrument for finding the direction of the wind is called................

(a) Wind hook
(b) Wind clock
(c) Wind Vane
(d) Baro meter  

ANS: C

• The head of a local government council is called............

(a) Chairman
(b) Councillor
(c) President
(d) Senator  

ANS: A

• These are parts of the fish EXCEPT.

(a) Leg
(b) Fin
(c) Tail
(d) Eyes  

ANS: A

• Which of these is worn when going to bed.

(a) Dressing gown
(b) Apron
(c) Night dress
(d) Pyjamas \hspace{1cm} \text{ANS: C}

- It is valued because of their fragrance and colour of their flowers.
  (a) Rose \hspace{1cm} \text{ANS: A}
  (b) Vanilla
  (c) Spoorid
  (d) Paper

- The language ....................... is as follows; hearing and speaking.
  (a) Stages
  (b) Voice
  (c) Say
  (d) Mechanism \hspace{1cm} \text{ANS: D}

- What ethnic group in Nigeria is known for cattle rearing/farming?
  (a) Yoruba
  (b) Igbo
  (c) Fulani \hspace{1cm} \text{ANS: C}
  (d) Hausa

- What is the name given to the white part if an egg?
  (a) Yoke
  (b) Baby
  (c) Albumen \hspace{1cm} \text{ANS: C}
  (d) Shell

- Battering involves....................... one’s wife.
  (a) Kissing
(b) Beating
(c) Caring
(d) Carrying  
ANS: B

- The framework of the body to which modes are attached is called.................

(a) Marrow
(b) Head
(c) Skeleton
(d) Back  
ANS: C

- Fruits and vegetables are full of..................

(a) Proteins
(b) Pork
(c) Fat
(d) Vitamins  
ANS: D

- Which of these international organisations is responsible for the development of education and culture.

(a) UNICEF
(b) ECOWAS
(c) UNESCO
(d) Wai  
ANS: C

- Television appeals to senses of.................. and seeing.

(a) Hearing
(b) Booking
(c) Knocking
(d) Hissing  
ANS: A

• ........................... is the fastest way of getting information to millions of people at the same time.
(a) Newspaper
(b) Radio
(c) Television
(d) Town crier  
ANS: B

• ........................... is/are usually found along major roads to advertise products.
(a) Handbills
(b) Newspaper
(c) Bill boards
(d) Television  
ANS: C

• Which of these will be served as a snack?
(a) Fried rice
(b) Bean soup
(c) Amala
(d) Egg roll  
ANS: D

• ........................... is a factor to be considered in locating an industry.
(a) Reading market for the products
(b) Available labour force
(c) Availability of raw materials
(d) Presence of government official  
ANS: C
The art of doing what you are asked to do is called..................

(a) Listening
(b) Teachers
(c) Obedience
(d) Complaining ANS: C

All are adhesive EXCEPT

(a) Evostik
(b) Araldite
(c) Ponal glue
(d) Water ANS: A

Puppets are..................objects that can be controlled to perform various functions.

(a) Natural
(b) Oblong
(c) Inanimate ANS: C
(d) Long

Puppets are used as instructional materials to.................... in the nursery schools.

(a) Dance
(b) Eat
(c) Think
(d) Teach ANS: D

The University of Ilorin was founded in ......................

(a) 1975
(b) 1940
(c) 1967
(d) 1907

Vocational studies involves the study of the following subjects EXCEPT.
(a) History
(b) Typing
(c) Shorthand
(d) Introductory technology

The literal meaning of renaissance is..........................
(a) Revival
(b) Forgo
(c) Remembrance
(d) Out dated

The tallest tower under construction in Abuja is..........................
(a) Millennium
(b) Decade
(c) London
(d) Ivory cost

A..........................is one of the tools for bricklaying.
(a) Spanner
(b) Nail
(c) Trowel
(d) Scriber

- The following maintains law and order EXCEPT.
  (a) Police
  (b) Air force
  (c) Engineer
  (d) Civil Defence

- Good reading culture is done in the..................
  (a) Darkroom
  (b) Bathroom
  (c) Library
  (d) Kitchen

- Nigeria does not have this military branch the United States of America has.
  (a) Navy
  (b) Air force
  (c) Infantry
  (d) Marine

- In which state is Madonna University situated in Nigeria.
  (a) Kwara
  (b) Ekiti
  (c) Anambra
  (d) Bayelsa

- When did Nigeria join the World Trade Organisation.
(a) 1995
(b) 1904
(c) 2004
(d) 1996  ANS: A

• The following are stationery EXCEPT.
  (a) Stapler
  (b) Exercise book
  (c) Abacus
  (d) Office pin  ANS: C

• The following are types of camera EXCEPT.
  (a) Kodak
  (b) Samsung
  (c) Sony
  (d) Supper Kodak  ANS: D

• The full meaning of WAEC is......................
  (a) West African Examinations Council
  (b) West Africa Examination Council
  (c) West Africa Examination Councils
  (d) West Africa Examination Council  ANS: A

• What fraction of ₦4.32 is ₦ 3.87
  • 41/48
• 43/48 Ans B
• 47/48
• 39/48

Yinka and Segun have 120 oranges Yinka gets 16 oranges more than Segun. How many oranges has Segun?

• 60
• 26
• 68
• 52 Ans D

If 480.00 borrowed for 3 years simple interest became N516, what was its rate of interest?

• 5%
• 2 ½ % Ans B
• 6%
• 4%

The daily sales in a week at a petrol station are 100 litres, 825 litres, 707 litres, 830 litres, 642 litres, 908 litres and 112 litres. What is the average daily sales?

• 848 litres
• 589 3/7 litres Ans B
• 718 litres
• 617 litres

A car traveling at 80 km per hour leaves Lagos at 8.am for Ibadan
136km away. What time did it get to Ibadan?

- 8.42am
- 9.42am Ans B
- 9.32am
- 9.30am
- By how much is 845.79 greater than 99.359?
  (a) 746.431 Ans A
  (b) 74.6431
  (c) 835.8541
  (d) 83.5841
  
- A square lawn has an area of 729 sq.m. What is the distance around the lawn?
  - 96
  - 108 Ans B
  - 120
  - 84
  
- In a school, the ratio of girls to boys is 5:6. How many are boys if the total population is 605?
  - 365
• 275
• 330 Ans C
• 560

• A class-one teacher gave 23 counting seeds to each of the 45 pupils in his class. How many counting seeds did the teacher give out?
  • 225 seeds
  • 935 seeds
  • 2070 seeds
  • 1035 seeds Ans D

• Find the greater number that will divide 43, 91 and 183 so as to leave the same remainder in each case.
  • 4 Ans A
  • 7
  • 9
  • 13

• The total number of digits used in numbering the pages of a book having 336 pages is:
  • 732
  • 990 Ans B
  • 1098
  • 1305

• Which of the following pairs of fractions adds up to a number
greater than 5?

- $\frac{5}{3}, \frac{3}{4}$
- $\frac{7}{3}, \frac{11}{5}$
- $\frac{11}{4}, \frac{8}{3}$ \hspace{1cm} Ans C
- $\frac{13}{5}, \frac{11}{6}$

- What is the difference between the biggest and the smallest fraction among $\frac{2}{3}, \frac{3}{4}, \frac{4}{5}$ and $\frac{5}{6}$?

- $\frac{1}{6}$ \hspace{1cm} Ans A
- $\frac{1}{12}$
- $\frac{1}{20}$
- $\frac{1}{30}$

- What number whose $\frac{1}{2}$ is multiplied by $\frac{1}{3}$ of the same number will give a product of 726?

- 96
- 166 \hspace{1cm} Ans B
- 160
- 66

- What is the product of 0.101 and 11.1?

- 12.21
- 1.1211 \hspace{1cm} Ans B
- 1.211
• 0.11211

• What is \(\frac{7}{8}\) of the profit of a contractor in a year, if half of the profits made is N2880.72?

• N5040.26

• N5041.26Ans B

• N2520.63

• N5041.36

• When 7867 is divided by 14, what remains?

• 11

• 13Ans B

• 3

• 7

• Eggs now sell at N2.55 a dozen and oranges 2 for 10k. What will 20 dozen eggs and 100 oranges cost?

• N48.00

• N60.50

• N56.00Ans C

• N44.00

• What principal will gain N168.00 simple interest in 4 years at 7 \(\frac{1}{2}\) %

• 280.00
• N480.00
• N560.00 Ans C
• N720.00

• The average of 3 bags of cocoa is 4,621g. Two of the bags are 4,196g, and 4.706g each. What is the weight of the third bag?
  • 3.961g
  • 4.961g Ans B
  • 5.091g
  • 5.096g

• Mary was 21 years on 3rd October, 1969, when will she be 29 years old?
  • 1972
  • 1977 Ans B
  • 1981
  • 1989

• A man’s monthly salary is N770.00 What will be his new salary after it has been increased by 10%?
  • N700.00
  • N787.00
  • N847.00 Ans C
• N8875.00

• Ojo lived \( \frac{1}{4} \) of his life as a boy, \( \frac{1}{5} \) as a young man and \( \frac{1}{3} \) as a trader and 13 years as an old man. How old is he?
  - 48 years
  - 52 years
  - 60 years Ans C
  - 78 years

• If 8 men can reap 80 hectares in 24 days, then how many hectares can 36 men reap in 30 days?
  - 300
  - 350
  - 425
  - 450 Ans D

• A is twice as fast as B and B is thrice as fast as C is. The journey covered by C is 54 minutes will be covered by B in:
  - 18 min Ans A
  - 27 min
  - 38 min
  - 42 min

• The Senate of the Federal Republic of Nigeria has ____ members
  - 37
  - 109 Ans B
• 170
• 108

• Kerosene is a product refined from
  • Petrol
  • Petroleum Jelly
  • Crude oil Ans C
  • Plan oil

• HIV/AIDS can be contracted through
  • Sharing of clippers for barbing hair Ans A
  • Hand shake
  • Worshipping together
  • Using the same plate to eat

• Parliamentary Filibuster strategy is a method of delaying decision in the parliament through ____
  (a) adjournment
  (b) long speech Ans B
  (c) physical combat
  (d) absenteeism
• Urine contains urea, water and ____
  • hydrogen
  • soldium
  • H₂O
  • Salt Ans D

• Cæsarian section is a process of giving birth to a baby by a woman through ____
  • Labour
  • Medication
  • Oral therapy
  • Operation Ans D

• Nigeria’s representative in any of the common wealth countries is called ___
  • Diplomat
  • High commissioner Ans B
  • Ambassador
  • Consult general

• The power to adjudicate in law is the sole responsibility of ____ in Nigeria
• Lawyers
• Governor
• Judges Ans C
• Police

• One of the agents of socialization in a society is ____
  • Culture
  • Sports
• Family Ans C
  • None of the above

• Kwara State is located in the ____ of geo-political zone of Nigeria.
  • South Western
  • North Western
  • South-eastern
  • North Central Ans D

• The House of Representative is also called
  • The Upper house
  • The Inner temple
• The Lower house Ans C
  • The Assembly hall

• _______ is the capital of Yobe state
  • Maiduguri
  • Kaduna
• Damaturu Ans C
• Yola

• The slogan “Boko Haram” means
  • No to Haram
  • Haram is lawful
  • No to western education Ans C
  • Islamic education is good

• The Federal Capital Territory (FCT) is in which of the geopolitical zone of Nigeria?
  • North East
  • South East
  • North Central Ans C
  • North West

• The amalgamation of the protectorate of the North and South in Nigeria took place in the year?
  • 1889
  • 1909
  • 1914 Ans C
  • 1922

• What year was University of Ilorin established
  • 1975 Ans A
  • 1976
  • 1978
  • 1979
• Whose face is on a five hundred naira note
  • Chief Obafemi Awolowo
  • Alhaji Mai Bornu
  • Dr. Nnamdi Azikiwe Ans C
  • Alhaji Sir Ahmadu Bello
• The main river flowing through Nigeria is
  • Benue
  • Niger Ans B
  • Kaduna
  • Victoria

61. A pencil 20cm long was recorded as 22cm long. What is the percentage error?
   a. 22%
   b. 20%
   c. 10%
   d. 5% ANS C

62. A student made a 5% error in the measurement of a 50cm long stick. What was the student’s measurement?
   a. 50cm
   b. 60cm
   c. 512.5cm
   d. 55cm ANS C

63. A can of Cola was labeled as containing 330ml of fluid but was found to contain 341ml. What was the percentage error?
   a. 33.0%
   b. 34.1%
c. 3.33%  
d. 3.41%  
ANS C

64. A surveyor measured a road as being 95km with 5% underestimation. What is the true length of the road?
   a. 90km  
b. 95km  
c. 100km  
d. 105km  
ANS C

65. A man’s annual salary is N132,000. What is his monthly salary?
   a. N11,000  
b. N12,000  
c. N13,000  
d. N22,000  
ANS A

66. A man earns N20,000 a month. What does he earn in a year?
   a. N200,000  
b. N240,000  
c. N220,000  
d. N280,000  
ANS B

67. If the exchange rate is US$ 1 = N150, how much is US$ 500 in naira?
   a. N150,000  
b. N500,000  
c. N7,500  
d. N75,000  
ANS D

68. How much is N3,000 worth in US$ if the exchange rate is US$ 1 = N120?
   a. US$ 65  
b. US$ 55
c. US$ 45  
d. US$ 35  

ANS B

69. Which is the greatest of the following fractions?

a. 7/9  
b. ¾  
c. 5/8  
d. 2/3  

ANS A

70. After spending 2/3 of her money on food, a woman was left with N250. How much money did she have originally?

a. N250  
b. N500  
c. N750  
d. N1,000  

ANS C

71. A man with N5,000 spent 1/5 at the Chemist and ¼ at the Electric shop. How much money did he have left?

a. N2,750  
b. N3,750  
c. N4,000  
d. N1,000  

ANS A

72. A girl spent 1/2 of her money at the market and 1/5 of the remaining amount at the bakery. If she had N1,000 originally, how much has she left?

a. N100  
b. N200  
c. N300  
d. N400  

ANS D

73. If Ayuba bought 5 oranges for N7, how many oranges of the same type can he buy for N49?
a. 15 oranges  
b. 35 oranges  
c. 25 oranges  
d. 30 oranges  

74. If a can of malt drink costs N65, how much is a dozen cans of malt drink?
   a. N780  
   b. N715  
   c. N650  
   d. N585  
   ANS A

75. If the two men hoe, what fraction of the yam plot will be left to hoe after 2hrs?
   a. ¼  
   b. 1/5  
   c. 1/8  
   d. 1/10  
   ANS D

76. What fraction of the yam plot will they hoe in 1hr?
   a. ¼  
   b. 9/20  
   c. 1/9  
   d. 9/10  
   ANS B

77. If the total number of votes cast were 700000, what number of votes did the winner receive?
   a. 100,000 votes  
   b. 200,000 votes  
   c. 300,000 votes
78. If the total votes cast were 1.4 million, what total votes did the losers receive?
   a. 800,000 votes
   b. 600,000 votes
   c. 1 million votes
   d. 1.2 million votes
   ANS A

79. If there were 3 candidates at the election and one of the losers received $\frac{5}{14}$ of the votes, what number of votes did the other loser receive?
   a. 100,000 votes
   b. 150,000 votes
   c. 200,000 votes
   d. 250,000 votes
   ANS B

80. A factory increased its annual production of radios from 40,000 to 50,000. Calculate the percentage increase in production.
   a. 25%
   b. 10%
   c. 15%
   d. 20%
   ANS A

81. In April, Mrs. Ngosi bought a bag of corn for N1,200. When she bought more in June, the price had gone up by 20%. How much did she pay in June for a bag of corn?
   a. N1,300
   b. N1,400
   c. N1,440
   d. N1,340
   ANS C

A trader made a loss of 10% on a motorcycle he sold for N54,000:

82. How much should he have sold the motorcycle to avoid any loss?
   a. N56,000
b. N58,000  
c. N60,000  
d. N62,000  
ANS C

83. How much should he have sold the motorcycle to make a gain of 10%?
   a. N60,000
   b. N62,000
   c. N64,000
   d. N66,000  
ANS D

A train moves at a speed of 55km/hr:

84. How long will it take to cover 385km?
   a. 5hrs.
   b. 7hrs.
   c. 9hrs.
   d. 11hrs.  
ANS B

85. How far will it go in 3hrs?
   a. 165km
   b. 175km
   c. 185km
   d. 195km  
ANS A

4. ETF stands for
   • Educational Trust Fund
   • Education Trust Fund
\[ \text{• Education Total Fund} \]
\[ \text{• Economics Trust Fund} \quad \text{Ans: b} \]

5. What is the full meaning of MoU?

\[ \text{• Memorandum of Understanding} \]
\[ \text{• Memorandum of Unity} \]
\[ \text{• Memorandum of Union} \]
\[ \text{• Moment of Unity} \quad \text{Ans: a} \]

6. UNO stands for

\[ \text{• United Nations Organisations} \]
\[ \text{• Unity Nations Organisations} \]
\[ \text{• United Nation Organogram} \]
\[ \text{• United National Organisations} \quad \text{Ans: a} \]

7. The UNO was formed in the year

\[ \text{• 1945} \]
\[ \text{• 1947} \]
\[ \text{• 1958} \]
\[ \text{• 1972} \quad \text{Ans: a} \]

28. All of the following are correct procedures for putting out a fire in a pan on the stove except:

a. Leave the pan where it is.

b. Pour water into the pan.
c. Slide a fitted lid onto the pan.

d. Turn off the burner controls Ans: b

29. Which of the following is a characteristic of a virus?

a. It can cause disease.

b. It can reproduce by itself.

c. It is composed of large living cells.

d. It lives in plant and animal cells. Ans: a & d

30. Which of the following was the principal keyboard instrument in 16th century Europe?

a. Clavichord.

b. Harpsichord. Ans: b

c. Organ.

d. Pianoforte.

31. A word used to describe a noun is called:

a. An adjective. Ans: a

b. A conjunction.

c. A pronoun.

d. A preposition

32. To avoid infection after receiving a puncture wound to the hand, you should always:

a. Go to the immunization center to receive a tetanus shot.

b. Be treated with an antibiotic if the wound is painful.

c. Ensure that no foreign object has been left in the wound.

d. Wipe the wound with alcohol unless it is still bleeding. Ans: c

36. The longest river in the world is the

- Niger
- Nile
- Orange
- Mississippi Ans: B

37. The largest coffee growing country in the world is

- France
- Brazil
- Ethiopia
- Italy Ans: B

39. The country also known as “country of copper” is

- Brazil
- Cameroon
- Zambia
- Belgium Ans: c

40. The river Jordan flows out into the

- Red sea
• Dead sea
• Live sea
• Mediterranean sea Ans: B

42. The world’s oldest known city is
• Rome
• Jeddah
• Damascus
• Paris Ans: C

43. The country which is the largest producer of rubber in the world is
• China
• Mali
• Malaysia
• Japan Ans: C

44. The country which is the largest producer of tin in the world is
• Japan
• South Korea
• Finland
• China Ans: D

45. The river which carries maximum quantity of water into the sea is the
• Orange
• Nile
• Benue
46. The country called the Land of Rising Sun is

- China
- Belgium
- Italy
- Japan  Ans: d

47. The country known as the Sugar Bowl of the world is

- Mexico
- Italy
- Poland
- Cuba  Ans: d

48. The world’s largest diamond producing country is

- Australia
- Morocco
- China
- South Africa  Ans: d

49. The national flower of Britain is

- Rose  Ans: a
- Lily
- Narcissus
- Hibiscus

50. The first Industrial Revolution took place in
### 51. World Environment Day is observed on

- 5th June
- 13th April
- 1st November
- 13th October  \textbf{Ans: a}

### World literacy day is celebrated on

- 8th August
- 23rd November
- 31st December
- 8th September  \textbf{Ans: d}

### 54. The first British University to admit women for degree courses was

- University of Dundee
- University of Cambridge
- Temple University
- London University  \textbf{Ans: d}

### 55. The principal export of Jamaica is

- Coffee
- Kola
56. New York is popularly known as the city of

- Cloves
- Skyscrapers
- White Elephant
- Morning Calm

Ans: b

57. What do you call a group of sheep?

- Flock
- Hockey
- Herd
- gang

Ans: a

58. How many legs do butterflies have?

- 6
- 4
- 7
- 8

Ans: a

59. Who invented the Light Bulb?

- Humphry Davy
- James King
- Alva Fisher
- Hubert Booth

Ans: a
60. Which country hosted the Football World Cup in 2006?

- Italy
- Germany
- Belgium
- France  Ans: b

61. Speed of computer mouse is measured in which unit?

- Joule
- Watt
- GB
- Mickey  Ans: d

62. Which University topped Forbes list of 'Billionaire Universities' in 2010?

- Harvard University
- University of Readings
- Cambridge University
- University of Nigeria, Nsukka  Ans: a

65. Which bird is the international symbol of happiness?

- Ostrich
- Owl
- Bluebird
- Redbird  Ans: c

66. The city of Bonn is situated in
• Germany
• Italy
• France
• Canada Ans: a

• Approximately, how many people speak Chinese language?
• billion
• million
• 1 lakh
• 1 thousand Ans: a

• Who developed the small pox vaccination?
• Edward Jenner
• Alexander Fleming
• Albert Einstein
• None of these Ans: a

• Who is also known as the Lady with the Lamp?
• Florence Nightingale
• Sarojini Naidu
• Rani Laxmibai
• Bachendri Pal Ans: a

• The American General who led the revolt against the British & declared American
independence was:

- George Washington
- Bill Clinton
- George Bush
- Abraham Lincoln  
  Ans: a

Who was first to sail sound the strait, reached the Philippines and named the Pacific Ocean?

- Ferdinand Magelion
- Jacques Carter
- William Janszoom
- Vasco da Gama  
  Ans: a

Arena? is the special name for playground of:

- Cricket
- Lawn Tennis
- Wrestling
- Skating  
  Ans: c

The national sport of Canada is:

- Tennis and cricket
- Lacrosse
- Judo
• Rugby and Football  Ans: b

• Badminton is the national sport at:
  • Malaysia
  • Scotland
  • China

• Former soviet Union  Ans: a

• On which date is Nobel Prize awarded?
  • December 10
  • January 10
  • April 10
  • July 10  Ans: a

1. What is the full meaning of NEPAD?
   (a) Nigeria Economic Partnership of Advance Development
   (b) National Enterprise and Promotional Advancement
   (c) New Partnership of African Development
   (d) None of the above  ANS C

2. ………………………… was the 1st Civilian Governor to be impeached during the fourth Republic?
   (a) Balarabe Musa
   (b) Rasheed Ladoja
   (c) D S P Alameseigha  ANS C

6. The Directorate of Food, Roads and Rural Infrastructures was established during the regime of
   (a) Muritala- Obasanjo Regime 1976-1979
   (b) Abacha-Diya Regime 1993-1998
   (c) Obasanjo-Yar adua Regime 1976-1979
   • Babangida Regime  ANS D
7. The National Health Insurance Scheme was introduced by the Federal Government in year
(a) 2000
(b) 1999
(c) 2004
• 2002 ANS B

13. The Nomadic system of Education was introduced in Nigeria during the reign of ......................... as a Minister of Education
(a) Dr. Sam Egwu
(b) Professor Jibril Aminu
(c) Professor Aborishade Babalola
(d) Professor Aliyu Babatunde Fafunwa ANS D

9. The Headquarter of African Union is in
(a) Libya
(b) South Africa
(c) Ethiopia
• Nigeria ANS C

29. The Corporate body saddled with the responsibility of supervising, controlling and administering the affairs of the registered companies in Nigeria today is
(a) Companies Registry
(b) Securities and Exchange Commission
(c) Nigerian Deposit Insurance Company
• Corporate Affairs Commission ANS D

36. The 12th Under 17 World FIFA Football competition was won by
(a) Switzerland
(b) Spain
(c) Nigeria
• Colombia ANS C

2. A class of 27 students has a 33% pass. How many of them passed?
(a) 9
(b) 10
(c) 12
(d) 21. ANS A
3. A graduating class has 420 candidates. If 5% of them are in honors roll and the requirement for being in honors roll is to score the minimum of 75%, how many candidates scored below 75%?

(a) 400
(b) 399
(c) 200
(d) 199. Ans B

4. A graduating class has 420 candidates. If 5% of them are in honors roll and the requirement for being in honors roll is to score the minimum of 75%, how many candidates made the honors roll?

(a) 321
(b) 40
(c) 30
(d) 21. Ans D

5. If the class average of a 100 student class is 50% and 25% of the students scored 70%. How many scored below 75%?

(a) 50
(b) 75
(c) 60
(d) 25. Ans B

6. The take-over progression to the presidency in case of death or step-aside of the president is

(a) vice president, senate president, speaker of the house of representative
(b) vice president, , speaker of the house, senate president
(c) senate president, speaker of the house, vice president
(d) speaker of the house, vice president, senate president. Ans A

9. The constituency of the senator is

(a) larger than
(b) smaller than
(c) equal to
(d) twice that of the federal representative.  

17 Which of the following statements about language is incorrect?
(a) language barrier often created problems
(b) language barrier often led to discrimination
(c) language barrier often bred suspicion
(d) language barrier often created friendship  

18. Computer logic is based on two digits namely:
(a) 0,1  
(b) 1,10  
(c) 1,2  
(d) 0,9  

19. The numbers 0 and 1 in computer language is referred to as
(a) byte
(b) base
(c) bit
(d) term.  

20 Computer operations is based on
(a) logic
(b) arithmetic
(c) Philosophy
(d) English language.  

21 Internet connectivity is based on
(a) radio communication
(b) computer communication
(c) television communication
(d) video communication. ANS B

22 There was lightning and this was followed by thunder. The boy who saw the lightning flash was not afraid of lightning but got scared when the thunder roared. Which of these is dangerous?

(a) lightning
(b) thunder
(c) both
(d) none. ANS A

26 A man was travelling from Lagos to Ibadan in a bus and on the opposite side of the road a woman was travelling to Lagos from Ibadan in another bus. Suddenly a car passed the bus the man was travelling in. How does the man feel with respect to the car?

(a) bus faster than the car
(b) bus moving backwards
(c) the driver of the car is slowing down
(d) the bus driver was no longer moving at his speed before the car approached them ANS B

27. A man was travelling from Lagos to Ibadan in a bus and on the opposite side of the road a woman was travelling to Lagos from Ibadan in another bus. Suddenly a car passed the bus the man was travelling in. How does the man feel as he watches the woman’s vehicle speed by in the opposite direction?

(a) his bus is accelerating
(b) it feels like the distance of separation between the two vehicles is rapidly increasing
(c) it feels as if the woman's bus is much faster than his bus
(d) it seems that the car was overtaking the bus caused it. ANS C

28 A man was travelling from Lagos to Ibadan in a bus and on the opposite side of the road a woman was travelling to Lagos from Ibadan in another bus. Suddenly a car passed the bus the man was travelling in. The car overtaking them appears slow even though it is overtaking them because
(a) the car is not really fast

(b) the difference between the speed of the car and that of the bus is small

(c) the car slowed down when he got to the bus

(d) the driver of the car was no longer paying attention to his driving

ANS B

30. A man was travelling from Lagos to Ibadan in a bus and on the opposite side of the road a woman was travelling to Lagos from Ibadan in another bus. Suddenly a car passed the bus the man was travelling in. If the man in the bus was to speak to the woman in the other bus and also to the occupant of the car, which one was more likely to hear distinctly what he is saying?

- The woman
- The car occupant
- Both of them
- None of them

ANS B

49. A 5 sided figure is called a

(a) quadrilateral
(b) septagon
(c) pentagon
(d) octagon

ANS C

51. The elements found in carbohydrate are:

(a) hydrogen, nitrogen, oxygen
(b) hydrogen, Carbon, nitrogen
(c) hydrogen, oxygen, water
(d) hydrogen, carbon, oxygen

ANS D

52. Another name for carbohydrate is

(a) sugar
(b) protein
(c) mineral
53 Why is breast milk superior to canned milk for a new baby?

(a) It is warmer

(b) It is very concentrated

(c) It is balanced in body building requirements

(d) It is what government recommends  ANS C

55. In a class of boys and girls,

(a) the tallest girl must be the tallest in class

(b) the tallest boy must be the tallest in class

(c) the shortest girl could be the shortest in the class

(d) the shortest boy must be the shortest in the class.  ANS C

1 Odometer is to mileage as compass is to

A. speed   B. hiking
C. needle   D. direction

Answer: Option E

2 Marathon is to race as hibernation is to

A. winter   B. bear
C. dream    D. sleep

Answer: Option D

3 Window is to pane as book is to

A. novel   B. glass
C. cover    D. page

Answer: Option C

4 Cup is to coffee as bowl is to

A. dish   B. soup
C. spoon   D. food

Answer: Option D

5 Yard is to inch as quart is to

A. gallon   B. ounce
<p>| | | | |</p>
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<tr>
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<tbody>
<tr>
<td>C.</td>
<td>milk</td>
<td>D.</td>
<td>liquid</td>
</tr>
</tbody>
</table>

**Answer:** Option A

6. **Choose the word which is different from the rest.**

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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>A.</td>
<td>Chicken</td>
<td>B.</td>
<td>Frog</td>
</tr>
<tr>
<td>C.</td>
<td>Swan</td>
<td>D.</td>
<td>Crocodile</td>
</tr>
</tbody>
</table>

**Answer:** Option A

8. **Choose the word which is different from the rest.**

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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>A.</td>
<td>Kiwi</td>
<td>B.</td>
<td>Eagle</td>
</tr>
<tr>
<td>C.</td>
<td>Emu</td>
<td>D.</td>
<td>Ostrich</td>
</tr>
</tbody>
</table>

**Answer:** Option B

9. **Choose the word which is different from the rest.**

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<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Curd</td>
<td>B.</td>
<td>Butter</td>
</tr>
<tr>
<td>C.</td>
<td>Oil</td>
<td>D.</td>
<td>Cheese</td>
</tr>
</tbody>
</table>

**Answer:** Option C

10. **Choose the word which is different from the rest.**

<p>| | | | |</p>
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<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Tea</td>
<td>B.</td>
<td>Cocoa</td>
</tr>
<tr>
<td>C.</td>
<td>Rubber</td>
<td>D.</td>
<td>Chalk</td>
</tr>
</tbody>
</table>

**Answer:** Option D

11. **Choose the word which is different from the rest.**

<p>| | | | |</p>
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<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>. Hangar</td>
<td>B.</td>
<td>Platform</td>
</tr>
<tr>
<td>C.</td>
<td>Dock</td>
<td>D.</td>
<td>Park</td>
</tr>
</tbody>
</table>

**Answer:** Option D

12. **Choose the word which is different from the rest.**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Sparrow</td>
<td>B.</td>
<td>Duck</td>
</tr>
<tr>
<td>C.</td>
<td>Parrot</td>
<td>D.</td>
<td>Chicken</td>
</tr>
</tbody>
</table>

**Answer:** Option B

13. **Choose the word which is different from the rest.**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>A.</td>
<td>Tall</td>
<td>B.</td>
<td>Huge</td>
</tr>
<tr>
<td>C.</td>
<td>Thin</td>
<td>D.</td>
<td>Sharp</td>
</tr>
<tr>
<td>Question</td>
<td>Options</td>
<td>Answer</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>---------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>A. Dagger B. Hammer C. Knife D. Sword</td>
<td>Option B</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>A. Deck B. Steering C. Stern D. Mast</td>
<td>Option B</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>A. Entrepreneur B. Director C. Investor D. Financier</td>
<td>Option B</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>A. Tricycle B. Triple C. Trifle D. Tricolour</td>
<td>Option C</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>A. Chameleon B. Crocodile C. Alligator D. Locust</td>
<td>Option D</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>A. Calendar B. Year C. Day D. Month</td>
<td>Option A</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>A. Spectacles B. Goggles C. Binoculars D. Microphone</td>
<td>Option D</td>
<td></td>
</tr>
</tbody>
</table>
22. Choose the word which is different from the rest.

A. Harmonica  
B. Trumpet  
C. Flute  
D. Violin

**Answer:** Option D

23. Choose the word which is different from the rest.

A. Cheetah  
B. Lion  
C. Bear  
D. Tiger

**Answer:** Option C

24. Choose the word which is different from the rest.

A. Sheep  
B. Lamb  
C. Goat  
D. Ram

**Answer:** Option C

26. Choose the word that is a necessary part of the underlined word.

**desert**

A. cactus  
B. arid  
C. oasis  
D. flat

**Answer:** Option B

27. Choose the word that is a necessary part of the underlined word.

**book**

A. fiction  
B. pages  
C. pictures  
D. Shelf

**Answer:** Option B

28. Choose the word that is a necessary part of the underlined word.

**language**

A. Dictation  
B. slang  
C. writing  
D. words

**Answer:** Option D

29. Choose the word that is a necessary part of the underlined word.

**school**

A. student  
B. report card  
C. test  
D. learning

**Answer:** Option A

41. Look at this series: 2, 1, (1/2), (1/4), ... What number should come
<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>(1/3)</td>
<td>(1/8)</td>
<td>(2/8)</td>
<td>(1/16)</td>
</tr>
</tbody>
</table>

**Answer:** Option E

42 Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7</td>
<td>10</td>
<td>12</td>
<td>13</td>
</tr>
</tbody>
</table>

**Answer:** Option B

43 Look at this series: 36, 34, 30, 28, 24, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
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<tbody>
<tr>
<td></td>
<td>20</td>
<td>22</td>
<td>23</td>
<td>26</td>
</tr>
</tbody>
</table>

**Answer:** Option B

44 Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
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<tbody>
<tr>
<td></td>
<td>22</td>
<td>24</td>
<td>25</td>
<td>26</td>
</tr>
</tbody>
</table>

**Answer:** Option C

45 Look at this series: 21, 9, 21, 11, 21, 13, 21, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>14</td>
<td>15</td>
<td>21</td>
<td>23</td>
</tr>
</tbody>
</table>

**Answer:** Option B

46 Look at this series: 58, 52, 46, 40, 34, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>26</td>
<td>28</td>
<td>30</td>
<td>32</td>
</tr>
</tbody>
</table>

**Answer:** Option B

47 Look at this series: 1.5, 2.3, 3.1, 3.9, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.2</td>
<td>4.4</td>
<td>4.7</td>
<td>5.1</td>
</tr>
</tbody>
</table>

**Answer:** Option C

48 Look at this series: 2, 4, 6, 8, 10, ... What number should come next?

<table>
<thead>
<tr>
<th></th>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
</tbody>
</table>
49. Look at this series: 201, 202, 204, 207, ... What number should come next?

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<table>
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<tr>
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<tbody>
<tr>
<td><strong>A.</strong></td>
<td>205</td>
<td><strong>B.</strong></td>
</tr>
<tr>
<td><strong>C.</strong></td>
<td>210</td>
<td><strong>D.</strong></td>
</tr>
</tbody>
</table>

**Answer:** Option B

50. Look at this series: 500, 509, 518, 527, ... What number should come next?

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<thead>
<tr>
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<tbody>
<tr>
<td><strong>A.</strong></td>
<td>536</td>
<td><strong>B.</strong></td>
</tr>
<tr>
<td><strong>C.</strong></td>
<td>530</td>
<td><strong>D.</strong></td>
</tr>
</tbody>
</table>

**Answer:** Option A

52. The Pacific yew is an evergreen tree that grows in the Pacific Northwest. The Pacific yew has a fleshy, poisonous fruit. Recently, taxol, a substance found in the bark of the Pacific yew, was discovered to be a promising new anticancer drug.

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<thead>
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<tbody>
<tr>
<td><strong>A.</strong></td>
<td>Taxol is poisonous when taken by healthy people.</td>
</tr>
<tr>
<td><strong>B.</strong></td>
<td>Taxol has cured people from various diseases.</td>
</tr>
<tr>
<td><strong>C.</strong></td>
<td>People should not eat the fruit of the Pacific yew.</td>
</tr>
<tr>
<td><strong>D.</strong></td>
<td>The Pacific yew was considered worthless until taxol was discovered.</td>
</tr>
</tbody>
</table>

**Answer:** Option C

53. Last summer, Mike spent two weeks at a summer camp. There, he went hiking, swimming, and canoeing. This summer, Mike looks forward to attending a two-week music camp, where he hopes to sing, dance, and learn to play the guitar.

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<tbody>
<tr>
<td><strong>A.</strong></td>
<td>Mike's parents want him to learn to play the guitar.</td>
</tr>
<tr>
<td><strong>B.</strong></td>
<td>Mike prefers music to outdoor activities.</td>
</tr>
<tr>
<td><strong>C.</strong></td>
<td>Mike goes to some type of camp every summer.</td>
</tr>
<tr>
<td><strong>D.</strong></td>
<td>Mike likes to sing and dance.</td>
</tr>
</tbody>
</table>

**Answer:** Option D

54. Erin is twelve years old. For three years, she has been asking her parents for a dog. Her parents have told her that they believe a dog would not be happy in an apartment, but they have given her permission to have a bird. Erin has not yet decided what kind of bird
she would like to have.

A. Erin's parents like birds better than they like dogs.
B. Erin does not like birds.
C. Erin and her parents live in an apartment.
D. Erin and her parents would like to move.

**Answer: Option C**

---

55 Tim’s commute never bothered him because there were always seats available on the train and he was able to spend his 40 minutes comfortably reading the newspaper or catching up on paperwork. Ever since the train schedule changed, the train has been extremely crowded, and by the time the doors open at his station, there isn’t a seat to be found.

A. Tim would be better off taking the bus to work.
B. Tim’s commute is less comfortable since the train schedule changed.
C. Many commuters will complain about the new train schedule.
D. Tim will likely look for a new job closer to home.

**Answer: Option B**

---

56 When they heard news of the storm, Maya and Julian decided to change their vacation plans. Instead of traveling to the island beach resort, they booked a room at a fancy new motel in the mountains. Their plans were a bit more expensive, but they'd heard wonderful things about the motel and they were relieved to find availability on such short notice.

A. Maya and Julian take beach vacations every year.
B. The motel is overpriced.
C. It is usually necessary to book at least six months in advance at the motel.
D. Maya and Julian decided to change their vacation plans because of the storm.

**Answer: Option D**
Seahorse populations have declined everywhere that seahorses are fished. During the past five years, seahorse populations have decreased by 50%. Last year, biologists met to discuss what might be done to reverse this trend.

A. Seahorses are likely to become extinct within five years.
B. One way to increase seahorse populations is to ban the fishing of seahorses.
C. Biologists from all over the world are working to save the seahorses.
D. Seahorse fishermen have spoken out against the biologists.

Answer: Option B

Ten new television shows appeared during the month of September. Five of the shows were sitcoms, three were hour-long dramas, and two were news-magazine shows. By January, only seven of these new shows were still on the air. Five of the shows that remained were sitcoms.

A. Only one of the news-magazine shows remained on the air.
B. Only one of the hour-long dramas remained on the air.
C. At least one of the shows that was cancelled was an hour-long drama.
D. Television viewers prefer sitcoms over hour-long dramas.

Answer: Option C

On weekends, Mr. Baba likes to spend many hours working in his vegetable and flower gardens. Mrs. Baba spends her free time reading and listening to classical music. Both Mr. Baba and Mrs. Baba like to cook.

A. Mr. Baba enjoys planting and growing vegetables.
B. Mr. Baba does not like classical music.
C. Mrs. Baba cooks the vegetables that Mr. Baba grows.
D. Mrs. Baba enjoys reading nineteenth century novels.

Answer: Option A
Bade is older than her cousin Shade. Shade's brother Sule is older than Bade. When Shade and Sule are visiting with Bade, all three like to play a game of Monopoly. Shade wins more often than Bade does.

A. When he plays Monopoly with Shade and Bade, Sule often loses.
B. Of the three, Bade is the oldest.
C. Bade hates to lose at Monopoly.
D. Of the three, Shade is the youngest.

Answer: Option D

1. I am 10 years old my sister is 4, in how many years shall I be twice as old as she will be?
A. 3   B. 4   C. 2   D. 5  
ANS   C

2. Bola had fewer sums right than ojo, ojo had fewer sums right than Dele. Which had the most right answers?
A. Bola     B. Ojo and Bola  C. Dele     D. Bola and Dele  
ANS   C

3. My holiday starts in six day's time. Yesterday was my birth day – Friday june 23rd. On which day of the week will my holiday start?
A. Fri. June 30th   B. Wed. 30th June   C. Tues. 29th June   D. Sat. 26th July.  
ANS   A

4. Yemi was not at school at Friday last. She was first absent three days before that. Today is Monday 31st May. When was yemi first absent? Give the day and date.
A. Tues. 25th May   B. Wed. 29 April   C. Mon. 1st June   D. Mon. 27 April  
ANS   A

5. Mary and Jane are both clever. Jean and Jane are tall. Mary and Jean are dark. My friend is tall and clever. Who is she?
A. Mary     B. Jane     C. Jean and Jane     D. Mary and Jane  
ANS   B

6. Audu is taller than Laide but shorter than Deji. Deji is of the same height as Taiwo. Who is the shortest?
A. Audu     B. Laide     C. Deji     D. Taiwo  
ANS   B

7. Bisi is older than Ore, Dele is older than Bisi. Who is the youngest of all?
8. Abayo, Tope, Femi and Seyi are friends. Only Abayo likes going to the theatre. Only Tope and Seyi like the cinema. Only Femi and Seyi like dancing. Which boy likes neither dancing nor cinema?

A. Tope  B. Seyi  C. Abayo  D. Femi.  ANS  C

9. I do not like grapes or bananas but I have bought some fruits to eat. Do you think it is grapes, bananas, both or neither?

A. Grapes  B. Bananas  C. Both  D. Neither  ANS  D

10. There is a boat with a ladder attached to it and the ladder is eight metres tall if the water rises four metres how much of the ladder will be on to of the water?

A. 12 metres  B. 48 metres  C. 8 metres  D. 10 metres  ANS  C

11. I thought the time was ten minutes to two, but I was looking at the clock in a mirror. What time was it really?

A. ten minutes to two  B. ten minutes after two  C. ten to ten  D. Ten to three.  ANS  B

ANALOGIES AND ASSOCIATIONS.

Choose the correct word to complete the analogies.

12. Gloves are to hands as shoes are to:

A. Boxers  B. Hands  C. feet  D. Legs  ANS  C

Choose the correct word to complete the analogies.

13. Up is to down as before is to:

A. later  B. after  C. now  D. next  ANS  B

Choose the correct word to complete the analogies.

14. Sew is to needle as dig is to:

A. garden  B. plant  C. poke  D. spade  ANS  D
Choose the correct word to complete the analogies.

15. School is to pupils, as army is to:
   A. teachers  B. chiefs  C. soldiers  D. barracks  ANS D

Choose the correct word to complete the analogies.

16. Feather is to bird as fin is to:
   A. finish  B. fish  C. crab  D. finies  ANS B

Choose the correct word to complete the analogies.

17. Tall is to short as broad is to:
   A. wide  B. long  C. straight  D. narrow  ANS D

Choose the correct word to complete the analogies.

18. Orange is to peel as nut is to:
   A. kernel  B. rind  C. shell  D. fruit  ANS A

Choose the correct word to complete the analogies.

19. Hour is to time as kilometre is to:
   A. Metre  B. Day  C. Speed  D. Distance  ANS D

Choose the correct word to complete the analogies.

20. Water and ship, air and:
   A. Breathing  B. Flying  C. Aeroplane  D. Airfield  ANS C

Choose the correct word to complete the analogies.

21. Poem is to a poet, as --- is to a novelist:
   A. writer  B. author  C. story  D. novel  ANS D

Choose from the alternatives, the word which is missing from the pairs

22. Merchant and selling, artist and:
   A. picture  B. painting  C. paints  D. brushes  ANS B
Choose from the alternatives, the word which is missing from the pairs

23. Paper and wall, carpet and:
A. rug       B. lino       C. floor       D. room       ANS   C

Choose from the alternatives, the word which is missing from the pairs

24. Bees and ----Pigs and sty:
A. hive       B. kernel      C. Hole       D. Sty       ANS   A

Choose from the alternatives, the word which is missing from the pairs

25. Chop is to steak as --- is to mutton and:
A. cutlet       B. ham       C. pork       D. veal       ANS   A

Choose from the alternatives, the word which is missing from the pairs

26. Hold and hand, Kneel and:
A. Ankle       B. Foot       C. Heel       D. Knee       ANS   D

Choose from the alternatives, the word which is missing from the pairs

27. Bed and mattress, chair and:
A. Table       B. Pillow      C. Cushion     D. Stool       ANS   C

Choose from the alternatives, the word which is missing from the pairs

28. Knife is to cutting as pen is to:
A. pencil       B. paper      C. fork       D. writing       ANS   D

Choose from the alternatives, the word which is missing from the pairs

29. Trumpet is to blow as gong is to:
A. bellow       B. strike      C. pluck       D. pull       ANS   B

SYNONYMS

Choose a word which has the same or nearly the same meaning as the first word.

30 Feeble:
A. Strong       B. weak       C. Tired       D. Little
Choose a word which has the same or nearly the same meaning as the first word.

31. Astonish:
   A. asunder   B. attack   C. surprise   D. Sensible   ANS  C

Choose a word which has the same or nearly the same meaning as the first word.

32. miserable:
   A. Mischief   B. wretched   C. mistake   D. wicked   ANS  B

Choose a word which has the same or nearly the same meaning as the first word.

33. stubborn:
   A. obstinate   B. sturdy   C. Fearful   D. strong   ANS  A

Choose a word which has the same or nearly the same meaning as the first word.

34. Permanent:
   A. temporary   B. old   C. lasting   D. complete   ANS  C

Choose a word which has the same or nearly the same meaning as the first word.

35. Boss:
   A. Governor   B. Servant   C. Mistress   D. master   ANS  D

Choose a word which has the same or nearly the same meaning as the first word.

36. Dear:
   A. precious   B. cheap   C. nice   D. useless   ANS  A

Choose a word which has the same or nearly the same meaning as the first word.

37. Elegance:
   A. grace   B. display   C. safety   D. ugly   ANS  A

Choose a word which has the same or nearly the same meaning as the first word.

38. Thankfulness:
   A. greatness   B. gratitude   C. meanness   D. goodness   ANS  B
39. Study:
A. Learn  B. Enjoy  C. Teach  D. Remember  ANS  A

Choose a word which has the same or nearly the same meaning as the first word.

40. Prohibit:
A. advertise  B. allow  C. forbid  D. destroy  ANS  C

Choose a word which has the same or nearly the same meaning as the first word.

41. Excitement:
A. Enthusiasm  B. Zeal  C. Fuss  D. Success  ANS  A

SIMILES

Complete the following similes:

42. Her gown is as green as:
A. grace  B. grass  C. flag  D. butter  ANS  B

Complete the following similes:

43. Olu is as hungry as a:
A. orphan  B. wolf  C. termites  D. Thug  ANS  B

Complete the following similes:

44. He is as mischievous as:
A. satan  B. monkey  C. gazelle  D. tortoise  ANS  B

Complete the following similes:

45. He is as industrious as:
A. an ant  B. elephant  C. worker  D. messenger  ANS  A

Complete the following similes:

46. As merciless as a:
A. grave  B. grasshopper  C. Catastrophe  D. Catapult  ANS  A
Complete the following similes:

47. As brittle as:
   A. pure water  B. glass  C. bintu  D. wood  
   ANS  B

Complete the following similes:

48. As beautiful as:
   A. rainbow  B. brass  C. peacock  D. lamb  
   ANS  A

ANTONYMS

Choose a word opposite in meaning to the first word

49. Above:
   A. over  B. below  C. high  D. low  
   ANS  B

Choose a word opposite in meaning to the first word

50. Liberty:
   A. freedom  B. captivity  C. stadium  D. guilty  
   ANS  B

Choose a word opposite in meaning to the first word

51. Dissent:
   A. dissent  B. undissent  C. assent  D. indissent  
   ANS  C

Choose a word opposite in meaning to the first word

52. Sharp:
   A. clever  B. blunt  C. keen  D. even  
   ANS  B

Choose a word opposite in meaning to the first word

53. Conductor:
   A. driver  B. conductress  C. passenger  D. wire  
   ANS  C

Choose a word opposite in meaning to the first word

54. Spendthrift:
55. Profane:
A. beautiful   B. sacred   C. Profuse   D. Stiff.  \[\text{ANS B}\]

56. A team of eight lumberjacks cut an average of 15,000 cubic feet of timber in a week. How many cubic feet will four lumberjacks cut in four weeks?
A. 30,000   B. 25,000   C. 32,000   D. 16,000  \[\text{ANS A}\]

57. A promotional discount of 15% is offered on a new coat which previously cost $18,000. What is the discounted price of the coat?
A. $15,300   B. $14,000   C. $15,500   D. $16,000  \[\text{ANS A}\]

58. Seun’s friend was knocked down by a car, he tried to copy the car plate number which reads \[\text{HA539KST}\]. Which one of the following is a correct copy of the car plate number?
A. HA 359KST   B. HA 593KST   C. HA 539KTS   D. HA 539KST.  \[\text{ANS D}\]

59. Danladi is to transfer some money into the account of his friend which reads \[04000011906\]. Which one of the following is a correct copy of the account number of his friend?
A. 04000011960.   B. 040000111906.   C. 04000111906.   D. 04000011906.  \[\text{ANS B}\]

60. Bible is to a priest as 
A. qu’ran  B. books  C. music  D. drum  \[\text{ANS B}\]

61. Football is to a footballer as
A. rider  B. motorbike  C. bicycle  D. motorcycle  \[\text{ANS C}\]

62. Ade is to arrange \[5S55ES\] in a reverse order. Which one of the following is the correct arrangement?
A. 5S55SE  B. SE55S5  C. ESE55S5  D. ES55S  \[\text{ANS B}\]

63. She was the first woman to stand 
A. miserable  B. loan  C. Foolish  D. happy  \[\text{ANS A}\]

Choose a word opposite in meaning to the first word
A. to  B. for  C. through  D. by  ANS  B

73. They waited in a state of feverish anxiety ..........their mother to come home.
   A. till  B. to  C. until  D. for  ANS  D

74. If John starts work at 8.845 am and finishes at 5.15pm. He has 90 minutes of break. How many hours
   does he work in 5 days?
   A. 38  B. 39  C. 35  D. 40  ANS  C

75. A restaurant bill is made up of the following: #12.50 for starters, #28.55 for main courses and #8.95
   for deserts, plus a #17.50 service charge. How much is the bill?
   A. #56.50  B. #57.50  C. #57.00  D. 59.50  ANS  B

77. Dapo was knock down by a car with plate number HA539KST. The police on duty picked the
   car plate number in a reverse order as.............
   A. HA 359KST  B. KST 593HA  C. HA 539KTS  D. TSK935AH  ANS  D

78. Judge is to a Court as a teacher is to
   • class room  
   • bank  
   • school  
   • hospital  ANS  A

79. The basic needs of man are
   • Money, children and friends
   • Food, shelter and clothing
   • Education, money and happiness
   • Power, authority and position  ANS  B

80. Petroleum is to Port Harcourt as coal is to
   • Enugu
   • Kaduna
   • Kebbi
81. Which of these is used for making fabrics
- Oil
- Timber
- Coal
- Cotton

ANS D

82. The First Prime Minister of Nigeria was
- Alhaji Nuhu Bamali
- Alhaji Tafawa Balewa
- Sir Akanu Ibaim
- Dr Nnamdi Azikwe

ANS B

83. Substances that remove dirt by absorbing the grease that fixes the dirt are known as
- Dirt removers
- Dirt absorbers
- Grease absorbers
- Cleaning agents

ANS C

84. Green is a
- Primary colour
- Secondary colour
- Tertiary colour
- Complimentary colour

ANS B

85. Blue is a
- Primary colour
- Secondary colour
- Tertiary colour
- Complimentary colour

ANS A

86. Sir Richard’s constitution was introduced in Nigeria in
- 1946
- 1950
- 1964
- 1864

ANS A

87. The Central Bank of Nigeria was established in
88. Headquarters of NYSC is at ________
- Abuja
- Aba
- Kano
- Lagos  \[\text{ANS: A}\]

89. The Nigeria Civil War started on ____________
- 3rd October, 1970
- 6th July 1967
- 16th July 1967
- 1st April 1976  \[\text{ANS: B}\]

90. Taiwo Akinkunmi designed the Nigerian Flag in
- 1888
- 1977
- 1976
- 1958  \[\text{ANS: D}\]

91. Nigeria has ___________ geo-political zones
- 5
- 6
- 7
- 10  \[\text{ANS: B}\]

92. Alhaji Shehu Shagari became Nigerian First Executive President
- 1st October 1960
- 1st October 1961
- 7th June 1985
- 1st October 1979  \[\text{ANS: D}\]
93. Nigeria started using N200 notes on
   • 1st Feb, 2000
   • 5th May, 2001
   • 20th August, 2000
   • 1st Nov. 2000
   ANSWER: D

94. Queen Elizabeth visited Nigeria for the second time on
   • 3rd Dec. 2003
   • 2nd October. 1980
   • 7th June 1985
   • 14th June 1979
   ANSWER: A

95. The International organization responsible for taking care of the injured is known as
   • Red Cross Society
   • UNESCO
   • World Bank
   • Man O’ War
   ANSWER: A

96. Which of the following is linked with CONFLUENCE
   • Niger State
   • Kogi State
   • Benue State
   • None of above
   ANSWER: B

97. A patient suffering from Night blindness requires
   • Vitamin A
   • Vitamin E
   • Calcium only
   • Iodine
   ANSWER: A

98. Zebra crossing is for
   • Playground
   • Easy transport action of Zebra
   • Safety of Pedestrians
99. The capital of Kastina State is

- Kastina
- Gusau
- Dutse
- Ilorin

ANS C

100. The capital of Cameroon is

- Yaounde
- Cairo
- Lome
- Conakry

ANS A

101. The first man to get to the space is

- Yuri Gagarin
- Gay Lussac
- Dalton
- Sir Isaac Newton

ANS A

102. The capital of Benin Republic is

- Kinshasa
- Algeria
- Niamey
- Port Novo

ANS D

103. Goitre is caused by the deficiency of

- Iron
- Calcium
- Iodine
- Chlorine

ANS C

104. A crossed cheque does not allow cash payment

- Over the counter
- In savings account
- With thumb printing
- None of the above

ANS A
105. Which of the following is owned by the Federal government

- Union Bank Nigeria Plc
- UBA Plc
- Central Bank of Nigeria
- Progress Bank Nigeria Plc  

ANS C

106. Birmingham is in the

- U.S.A
- U.K
- Ireland
- Italy  

ANS B

107. Which of these doctor treats pregnant women

- Orthopedic doctor
- Gynaecologist
- Neuro-Surgeon
- Opthamologist  

ANS B

108. A number of bees living in the same place

- swarm
- hive
- team
- gaggle  

ANS B

109. A number of people listening to a concert

a) congregation
b) spectators
c) audience
d) crowd  

ANS C

110. A number of singers in a church

a) troupe
b) choir
c) entertainers
d) artists  

ANS B
112. A number of sailors manning a ship
   a) crew
   b) gang
   c) staff
   d) host  ANS A

113. A number of directors of a company
   a) panel
   b) jury
   c) bench
   d) board  ANS D

114. A number of persons of the same race and character
   a) gang
   b) tribe
   c) associates
      • fellow  ANS B

115. A place where milk is converted into butter and cheese
   a) dairy
   b) bakery
   c) distillery
   d) refinery  ANS A

116. A place for housing aeroplanes
   a) tarmac
   b) garage
   c) hangar
   d) airport  ANS C

117. A place where government records are kept
   a) library
   b) archive
   c) government house
   d) museum  ANS B

118. A place for storing grain
   a) depot
   b) store
   c) bans
   d) granary  ANS D

119. Abuja is to Nigeria as _______ is to Canada
   a) Winnipeg
b) Toronto
   c) Ottawa
   d) Montreal  
   ANS C

120. Which of the following is not a primary reason why many people hold cash?
   a) to undertake transactions
   b) to avoid credit
   c) to have an emergency reserve
   d) to have a store of value  
   ANS B

121. Which alternative is an example of an intangible asset?
   a) a common stock
   b) a bond
   c) a mutual fund share
   d) all of the above  
   ANS D

122. A place where money is coined
   a) mint
   b) factory
   c) bank
   d) Central Bank  
   ANS A

123. A place where fruit trees are grown
   a) farm
   b) courtyard
   c) orchard
   d) backyard  
   ANS C

124. An institution for the reformation of young offenders
   a) prison
   b) orphanage
   c) hostel
   d) reformatory  
   ANS D

125. The art of conducting negotiations between nations
   a) armistice
   b) diplomacy
   c) amnesty
   d) demobilise  
   ANS B

126. A book of names and addresses
   a) diary
   b) dictionary
   c) album
   d) directory  
   ANS D

127. Which of the following does not belong?
128. A statement which is accepted as true without proof
   a) axiom  
   b) epitome  
   c) caption  
   d) excerpt  
   ANS C

129. The history of the life of a person
   a) autograph  
   b) autobiography  
   c) biography  
   d) comedy  
   ANS A

130. A soup made with meat, fish or vegetables
   a) baste  
   b) braise  
   c) bisque  
   d) broth  
   ANS D

131. A stew of meat, especially mutton and vegetables
   a) haricot  
   b) goulash  
   c) cutlet  
   d) simmers  
   ANS A

132. A plane figure with ten sides and ten angles
   a) hexagon  
   b) octagon  
   c) decagon  
   d) pentagon  
   ANS C

133. Living on fish makes one
   a) piscivorous  
   b) carnivorous  
   c) graminivorous  
   d) omnivorous  
   ANS A

134. Goods found floating after a shipwreck are called
   a) jetsam  
   b) careen  
   c) flotsam  
   d) argosy  
   ANS C

135. A man is 30 years older than his daughter. If the sum of their ages is 48 years, what is the daughter’s age?
136. 8 divided by a number is 5 more than the value of 3 divided by the number, what is the number.
   a) 4  (b) 7  (c) 1  (d) 3  ANS C

137. Digestion of food starts from the mouth with enzyme in the saliva.
   a) Amylase  (b) Ptyalin  (c) Zymase  (d) Resin  ANS B

138. The liquid part of the blood is called
   a) Plasma  (b) Platelets  (c) Red blood cells  (d) White blood cells  ANS A

139. Which of the following is not a disease of the blood?
   a) Leukaemia  (b) Sickle cell  (c) Haemophilia  (d) Anaemia  ANS D

140. is a part of dentition used for cutting, biting and tearing
   a) Incisors  (b) Canines  (c) Premolars  (d) Molars  ANS B

141. ICT means
   a) Information and Communication Theology
   b) Information and Communicate Technology
   c) Information and Communication Technology
   d) Infolink and Communication Technology  ANS C

142. Perspiration is to animals while is to plants
   a) Transpiration  (b) Excretion  (c) Transportation  (d) Evaporation  ANS A

143. Animals that feed on both plant and flesh are called
   a) Herbivores  (b) Carnivores  (c) Omnivores  (d) Perovores  ANS C

144. is a disease caused by lack of which vitamins?
145. Collection of stars is called ---------------
   a) Stardom  b) Galaxy  c) Astronomy  d) Meteorology  ANS B

146. The non-resident head of a University is ---------------
   a) Vice-chancellor  b) Chancellor  c) Provost  d) Registrar  ANS B

147. An area of land almost surrounded by water is known as ---------------
   a) Lake  b) Lagoon  c) Island  d) Peninsula  ANS D

148. Solve 1/4 of 20/7
   a) 3/7  b) 7/5  c) 5/7  d) 2/7  ANS C

149. The cost of 2 biros and 3 pencils is N18, if a pencil cost N2.50k, how much is a biro?
   a) N4.25k  b) N3.20k  c) N4.00  d) N5.25k  ANS D

150. Solve 21% of 70
   a) 29.4  b) 14.7  c) 13.9  d) 7.4  ANS B

151. Wale and Joke have ratio 6:4 in 80 units of Transcorp’s shares. How many units of these shares belong to Wale?
   a) 48  b) 40  c) 32  d) 24  ANS A

152. The sum of and 2/3 and 1/3 is what?
   a) 1/3  b) 2/3  c) 1  d) 3  ANS C

153. A trader had 19 lanterns in her store, sold 13 and bought 6 more. How many lanterns does she left in her store?
   a) 6  b) 9  c) 12  d) 4  ANS C

154. --------can be defined as the movement of water molecules across a semi-permeable anterns does she has left in her store?
a) Plasmolysis  b) Diffusion  c) Osmosis  d) Transpiration  
ANS  C

155. Which of the following factors could **not** affect photosynthesis 
   a) Light intensity  b) Water  c) Temperature  d) Pressure  
ANS  D

156. Which of the following is not a class of food?  
   a) Carbohydrates  b) Water  c) Vegetables  d) Vitamins  
ANS  C

157. In how many ways can a six applicant for a job arrange themselves at around the table when they are invited for an interview?  
   a) 102 ways  b) 6 ways  c) 12 ways  d) 120 ways  
ANS  D

158. How many local governments do we have in Nigeria?  
   a) 700  b) 720  c) 574  d) 774  
ANS  D

159. NCC means  
   a) Nitel Communication Commission  
   b) Nigerian Communication Centre  
   c) Nigeria Communication Centre  
   d) Nigerian Communication Commission  
ANS  D

160. Which of the following is referred to as the **power house** of the cells  
   a) Nucleus  b) Mitochondria  c) Cytoplasm  d) Ribosome  
ANS  B

161. Starch could be found in all of these except  
   a) Yam  b) Rice  c) Wheat  d) Palm oil  
ANS  D

162. The organism that cause MALARIA is  
   a) Mosquitoes  b) Plasmodium  c) Tse Tse Fly  d) Butterfly  
ANS  B
163. Which of these is NOT a fruit?

a) Tomatoes  b) Orange  c) Pepper  d) Pawpaw

ANS C

• The sum of interior angle of a triangle is equal to ————

a) 90°  b) 180°  c) 270°  d) 360°

ANS B

• The first President of Nigeria is ————

a) Obafemi Awolowo  b) Olusegun Obasanjo  c) Nnamdi Azikwe  d) Tafawa Balewa

ANS B

• The Nigerian flag has how many colour(s)

a) 3  b) 1  c) 4  d) 2

ANS D

• The Nigeria flag was designed by ————

a) Akinkunmi Alabi  b) Kola Olawuyi  c) Taiwo Akinkunmi  d) Tai Solarin

ANS C

• Gavel is an instrument used by ————

a) Welder  b) Surgeon  c) Judge  d) Bricklayer

ANS C

64) Which of these diseases is insect borne?

a) Sleeping sickness  b) Whooping cough  c) Measles  d) Chicken pox

ANS A

65) The digestive tract is also referred to as ——— Canal.

a) Abdominal  b) Alimentary  c) Lymphatic  d) Intestinal

ANS B

66) The period after childhood and before adulthood is referred to as ———

a) Infancy  b) Adolescence  c) Puberty  d) Maturity

ANS B

68) Which of the following belongs to the electronic media?

a) Novel  b) Road sign  c) Magazine  d)
69) On the Nigeria’s Coat of Arm, the black shield stands for
   a) Fertile soil        b) Strength        c) Honour        d) Dignity
   ANS  A

70) Which of the following is NOT a factor of production?
   a) Labour        b) Land        c) Capital        d) Factory
   ANS  D

72) The amount of blood pumped per minute in the body is called ---------------------
   a) Pulse rate        b) Cardiac arrest        c) Cardiac output        d) Stroke volume
   ANS  A

73) Which of the following organization performs FIRST AID activities?
   a) WHO        b) UNESCO        c) NAFDAC        d) REDCROSS
   ANS  D

74) Who presides over the House of Representative in Nigeria?
   a) Chief Whip        b) President        c) Presiding Officer        d) Speaker
   ANS  D

75) What prefix can be added to the word “manage” from the list below?
   a) Non        b) Un        c) Mis        d) Dis
   ANS  C

76) Animals store carbohydrate mainly as
   a) Fats        b) Glycogen        c) Minerals        d) Starch
   ANS  B

77) A bicycle factory produces 600 bicycles in 5 working days. How many bicycles will it produce in 8 working days?
   a) 120        b) 640        c) 480        d) 960
   ANS  D
78) Which of the following gases is required for rusting?
   a) Helium  b) Hydrogen  c) Oxygen  d) Argon
   ANS  C

80) Reflected sound is called---------------
   a) Echo  b) Noise  c) Wave  d) Mirage
   ANS  A

81) A mixture of sand and salt can be separated based on the difference in their___
   a) Magnetism  b) Colour  c) Solubility  d) Size
   ANS  C

82) Which of the following trait is NOT genetically transmitted?
   a) Eye Colour  b) Hair Style  c) Fatness  d) Complexion
   ANS  B

83) Steel is an alloy of---------------------
   a) Iron and Carbon  b) Iron and Silicon  c) Calcium and Silicon  d) Iron and Tin
   ANS  A

87) Which of the following is NOT a sense organ?
   a) Hair  b) Ear  c) Eye  d) Skin
   ANS  A

90) The weather is cooler at Jos compare with Lagos because Jos--------
   a) Has less sunshine  b) Has less rainfall
c) Has more rocks  
  d) Is on a higher ground  
  
ANS  D

91) All these parts are involved in breathing EXPECT

a) Diaphragm  b) Mouth  c) Nose  d) Ribs

ANS  B

92) Meteorologists are scientist who specialise in the study of ---------------

a) Sun  b) Hydrosphere  c) Atmosphere  d) Weather

ANS  D

95) The ability of living things to respond to stimuli is described as-----------------

a) Locomotion  b) Respiration  c) Growth  d) Irritability

ANS  D

96) Which of these forest products is used for the manufacture of paper?

a) Wood Pulp  b) Gum  c) Flower  d) Fruit

ANS  A

98) Every participant ---------------reported for the opening ceremony

a) Have  b) Was  c) Had  d) Has

ANS  D

100) A die is thrown once, what is the probability that the number that turns up is a multiple of two?

a) 5/6  b) 2/3  c) 1/6  d) 1/2

ANS  D

1. Some green are blue, no blue is white.
(a) Some green are white
(b) No white is green
(c) No green is white
(d) None of the above  
ANS A

2. I have trouble
(a) to remember my password
(b) to remembering my password
(c) remember my password
(d) remembering my password  
ANS D

3. The gas predominantly responsible for global warming is
(a) Carbon dioxide
(b) Carbon monoxide
(c) Nitrous oxide
(d) Nitrogen peroxide  
ANS A

4. Which of the following uses non-conventional source of energy?
(a) Kerosene lamp
(b) Wax candle
(c) Solar lantern
(d) Touch  
ANS C

5. Electric current is measured by
(a) Voltmeter
(b) Anemometer
(c) Commentator
(d) Ammeter  
ANS D

6. The hardest substance available on earth is
(a) Platinum
(b) Diamond
(c) Quartz
(d) Gold  
ANS A

7. 2008 Olympic games was held in
(a) Ghana
(b) Greece
(c) Nigeria
(d) France  
ANS A
8. The Olympic games are normally held at an interval of
   (a) 2 years
   (b) 3 years
   (c) 4 years
   (d) 5 years
   **ANS C**

9. For one to be eligible to vote in Nigeria, one must be
   (a) 18 years
   (b) 19 years or above
   (c) Minimum of 18 years
   (d) Between 18 years and 45 years
   **ANS C**

10. All electioneering campaigns during the time of elections are stopped
    (a) 48 hrs before the appointed time of election results
    (b) 48 hrs before the actual poll
    (c) 24 hrs before the actual poll
    (d) 36 hrs before the actual poll
    **ANS C**

11. Sellers market denotes a situation where
    (a) Commodities are available at competitive rates
    (b) Demand exceeds supply
    (c) Supply exceeds demand
    (d) Supply and demand are equal
    **ANS B**

12. Development means economic growth plus
    (a) Inflation
    (b) Deflation
    (c) Price stability
    (d) Social change
    **ANS D**

13. INEC stands for
    (a) Independent National Electoral Commission
    (b) Independent Nigerian Elections Commission
    (c) Independent National Electric Commission
    (d) Internal National Electoral Commission
    **ANS A**

14. The solar eclipse occurs when
    (a) the sun comes in between the moon and the earth
    (b) the earth comes in between the sun and the moon
    (c) the moon comes in between the sun and the earth
    (d) None of the above
    **ANS C**
15. The removal of top soil by water or wind is called
   (a) Soil wash
   (b) Soil erosion
   (c) Soil creep
   (d) Silting of soil  
   **ANS B**

16. Who invented the telephone?
   (a) Thomas Alva Edison
   (b) Galileo
   (c) Alexander Graham Bell
   (d) Thomas Graham Bell  
   **ANS C**

17. Albert Einstein was a famous
   (a) Physician
   (b) Chemist
   (c) Physicist
   (d) Biologist  
   **ANS C**

18. In banking, ATM stands for
   (a) Automated Tallying Machine
   (b) Automatic Teller Machine
   (c) Automated Totaling Machine
   (d) Automated Transaction of Money  
   **ANS B**

19. Which of the following stands for organization related to space in Nigeria?
   (a) NARSDA
   (b) NAFDAC
   (c) NYSC
   (d) ARMTI  
   **ANS A**

20. Goitre is caused by the deficiency of
   (a) Vitamin D
   (b) Iron
   (c) Vitamin A
   (d) Iodine  
   **ANS D**

21. Which of these is not a mosquito borne disease?
   (a) Dengue fever
(b) Malaria
(c) Filariasis
(d) Goitre  ANS D

22. Oranges are rich in

(a) Carbohydrates
(b) Fats
(c) Proteins
(d) Vitamins  ANS D

23. AIDS stands for

(a) Acquired Immune Disease Syndrome
(b) Acquired Immunity Deficiency Syndrome
(c) Acquired Immune Deficiency Syndrome
(d) Acquired Infection Deficiency Syndrome  ANS C

24. Stem cuttings are commonly used for re-growing

(a) Cotton
(b) Banana
(c) Rice
(d) Sugar cane  ANS C

25. Persons with which blood group are called universal donors?

(a) AB
(b) A
(c) O
(d) B  ANS C

26. Thermometer is related to degree on the same way as clock is to

(a) Wall
(b) Tower
(c) Hour
(d) Cock  ANS C

27. The headquarters of United Nations is located at

(a) Geneva
(b) New York
(c) Rome
(d) Washington  ANS B

28. To work on mobile cell phone, which of the following is required?
(a) Favourable handset
(b) Sim card
(c) Service Provider Network
(d) All of the above        ANS C

29. Which of the following keys of Personal Computer is not available in the keyboard of traditional typewriter?

(a) Tab
(b) Space bar
(c) Enter
(d) Backspace        ANS C

30. Which of the following is not related to the functioning of internet?

(a) www
(b) http
(c) e-mail
(d) All of the above        ANS D

31. Mrs James has lived ................ five year

(a) while
(b) for
(c) since
(d) during        ANS B

32. The fact ................ money orders can usually be easily cashed has made them popular form of payment

(a) that
(b) is that
(c) which is
(d) is        ANS A

33. We ................... that concert

(a) were disappointing in
(b) were disappointing
(c) were disappointed of
(d) were disappointed by        ANS D

34. When did Bayo ............. college?

(a) graduate from
(b) graduate
(c) graduating from
35. You look pale, you had better ................ a doctor

(a) consult with
(b) consult to
(c) consult
(d) consult by  ANS C

36. In August, my parents will be married for twenty-five years

(a) shall have been married for twenty-five years
(b) will have been married for twenty-five years
(c) will be married for twenty-five years
(d) will have married for twenty-five years  ANS D

37. The first part of the test was on biology, the second on physics, and the third on literature

(a) on physics; and the third on literature
(b) on physics: and the third on literature
(c) on physics and the third on literature
(d) on physics, and the third on literature  ANS D

38. Online shopping can be convenient and time saving with appropriate precautions, it is safe as well

(a) should be convenient and time saving
(b) could be convenient and time saving
(c) can be convenient and time saving
(d) can be convenient and time-saving  ANS D

39. After it was repaired, it ran perfect again

(a) would run perfectly
(b) could or run perfect
(c) ran perfectly
(d) ran perfect  ANS C

40. My parent often ................ after dinner

(a) walking
(b) go a walk
(c) take a work
(d) go for a work  ANS D

41. Every child has to .................. and respect other cultures
(a) be acquainted with
(b) get acquainted with
(c) acquainted with
(d) getting acquainted with ANS A

42. Such news is always ................ to be true

(a) so good
(b) very good
(c) too good ANS C
(d) good

43. You should buy a computer ............. you would be able to send e-mails

(a) then
(b) well
(c) therefore
(d) so ANS A

44. If the books have been catalogued last week, why haven’t they been placed on the shelf?

(a) have on the shelf
(b) would have been catalogued
(c) had been catalogued ANS D
(d) were catalogued

45. Linda decides they had better scram before the killers find them

(a) should hurry and scram
(b) had better leave
(c) could hurry and leave
(d) had better scram ANS B

46. During colonial days a school room looked rather empty

(a) colonial days, a school room looked
(b) colonial Days, a school room looked
(c) colonial Days; a school room looked
(d) colonialdays, a school room looked ANS A

47. noun . Restraint; framework; raised edge of a side walk

(a) prediction
(b) curb
(c) equanimity
(d) lien ANS B
48. adjective. Frightened; quivering
   (a) congenial
   (b) succulent
   (c) tremulous
   (d) craven ANS C

49. adjective. unfeeling; insensitive; hard
   (a) callous
   (b) labyrinthine
   (c) effete
   (d) radical ANS A

50. .................. getting the highest result in the class, John still had problems with the teacher

   (a) Nonetheless
   (b) Despite
   (c) Even though
   (d) In spite of ANS D

51. A gifted scientist, Newton ............. Some of the most fundamental law in the history of science

   (a) discovered
   (b) keep discovering
   (c) who discovered
   (d) the discoverer of ANS A

52. .................. the variable drops by a unit of 1, the rank drops by x amount

   (a) What
   (b) Whenever
   (c) How
   (d) Why ANS B

53. Ocean is to Pond as Deep is to

   (a) Shallow
   (b) Well
   (c) Sea
   (d) Lake ANS B

54. What does Frozen mean?
55. What means the same as Portion?
(a) Whole
(b) Part
(c) Chip
(d) None
ANS B

56. Wise is to Foolish as Vein is to
(a) Modest
(b) Pretty
(c) Conceit
(d) Proud
ANS D

57. Acquiesce in the opposite of
(a) Clumsy
(b) Obstacle
(c) Quit
(d) Protest
ANS D

58. Sentence is to Paragraph as Word is to
(a) Letter
(b) Sentence
(c) Paragraph
(d) Phase
ANS A

59. Which is the odd one out?
(a) Seminal
(b) Germane
(c) Propagative
(d) Derivative
ANS C

60. Never is to seldom as Always is to
(a) Occasional
(b) Usual
(c) Often
(d) Every time
ANS C
61. Bolt is to Nut as Hook is to
   (a) Screw  
   (b) Eye  
   (c) Door  
   (d) Grass  
   ANS A

62. What is an Edifice?
   (a) Building  
   (b) Illness  
   (c) Boatyard  
   (d) Executive  
   ANS A

63. Irascible is the opposite of
   (a) Striking  
   (b) Flamboyant  
   (c) Irritable  
   (d) Phlegmatic  
   ANS D

64. Which is the odd one out?
   (a) Marriage  
   (b) Annul  
   (c) Divorce  
   (d) Separation  
   ANS B

65. Stint is the opposite of
   (a) Surfeit  
   (b) Prolix  
   (c) Meticulous  
   (d) Splint  
   ANS C

66. Direct is to Tortuous as Dilatory is to
   (a) Expeditious  
   (b) Straight  
   (c) Curved  
   (d) Circumlocutory  
   ANS A

67. God should take control of the heart of the organizers of this Post-UME screening exercise, they should not make the test ............... than UME
   (a) more tough  
   (b) more tougher  
   (c) much tougher
68. The teacher took me for one of those students who could spell such words as

(a) ‘miscelaous and maintance’
(b) ‘miscelaneous and meintaince’
(c) ‘miscellaneous and maintenance’
(d) ‘miscellanous and maintainance’   ANS C

69. Which of the following should appear first alphabetical?

(a) Able
(b) Abel
(c) Abbel
(d) Ably   ANS C

70. Sue and Jennifer are fair, Brian and Robyn are dark, Sue and Robyn are tall, who is fair and tall?

(a) Sue
(b) Jennifer
(c) Brian
(d) Robyn   ANS A

71. Sue and Jennifer are fair, Brian and Robyn are dark, Sue and Robyn are tall, who is tall and dark?

(a) Sue
(b) Jennifer
(c) Brian
(d) Robyn   ANS D

72. Which of the following numbers is divisible by 3: (i) 541326 (ii) 5967013?

(a) (ii) only
(b) (i) only
(c) (i) & (ii)
(d) None   ANS B

73. A man owns 2/3 of the market research business and sells ¼ of his shares for N75,000. What is the value of business?

(a) N150,000
(b) N13,000
(c) N240,000
(d) N34,000   ANS A
74. Which of the following numbers should be added to 11158 to make it exactly divisible by 77?

(a) 9
(b) 8
(c) 7
(d) 5  ANS C

75. On selling 3 articles at the cost of 4 articles, there will be profit of

(a) 25%
(b) 100/3%
(c) 75/2%
(d) 40%  ANS B

76. By selling an article for N40, there is a loss of 40%, by selling it for N80, there would be

(a) Gain of 20%
(b) Loss of 10%
(c) Loss of 20%
(d) Gain of 10%  ANS A

77. A number consists of 2 digits whose sum is 8, if 8 is subtracted from the number, the digits interchanges their place. The number is

(a) 44
(b) 35
(c) 62
(d) 33  ANS D

79. The sides of a triangle are in the ratio of 3:5:7 and its perimeter is 30cm. The length of the greatest side of the triangle in cm is

(a) 6
(b) 10
(c) 14
(d) 16  ANS C

80. The radius of a right circular cone is 30cm and its height is 4cm, the curved surface of the cone will be

(a) 12sq.cm
(b) 15sq.cm
(c) 18sq.cm
81. The fractions 7/11; 16/20; 21/22 when arranged in descending order is
(a) 7/11; 16/20; 21/22
(b) 21/22; 7/11; 16/20
(c) 21/22; 16/20; 7/11
(d) 7/11; 21/22; 16/20  ANS C

82. If 10% of a number is subtracted from it, result is 1800. The number is
(a) 1900
(b) 2000
(c) 2100
(d) 2140  ANS B

83. The number proceeding 9909 which is a perfect square is
(a) 9908
(b) 9900
(c) 9899
(d) 9801  ANS D

84. Find the root value of 36.1/102.4?
(a) 61/34
(b) 19/31
(c) 19/32
(d) 19/33  ANS C

85. A shop keeper sold a T.V. set for N17,940 with a discount of 8% and earned a profit of 19.6%, what would have been the percentage of profit earned if no discount was offered?
(a) 24.8%
(b) 25%
(c) 26.4%
(d) None of the above  ANS D

86. If (2x-y) = 4, then (6x-3y) = ?
(a) 15
(b) 12
(c) 18
(d) 10  ANS B

87. A clock is set at 8am. The clock gains 10min in 24hrs. What will be the true time
when the clock indicates 1pm on the following day?

(a) 48 minutes past 12
(b) 38 minutes past 12
(c) 28 minutes past 12
(d) 25 minutes past 12   ANS A

88. A person has 4 coins each of different denomination, what is the number of different sums of money the person can form (using one or more coins at a time)?

(a) 16
(b) 15
(c) 12
(d) 11   ANS B

89. Which number is the odd one out of 9678, 4572, 5261, 3527, 7768?

(a) 9678
(b) 4572
(c) 5261
(d) 3527   ANS D

90. A radio when sold at a certain price gives a gain of 20%, what will be the gain percent if sold for 3ce the price?

(a) 280
(b) 270
(c) 290
(d) 260   ANS D

91. If the value of x lies between 0 and 1, which of the following is the largest?

(a) x
(b) x^2
(c) -x
(d) 1/x   ANS D

92. Thirty men take 20 days to complete a job working for 9hrs a day, how many hr(s) a day should 40 men to work to complete the job?

(a) 8
(b) 7.5
(c) 7
(d) 9   ANS B

93. In a single throw of a dice, what is the probability of getting a number greater than 4?
(a) $\frac{1}{2}$  
(b) $\frac{2}{3}$  
(c) $\frac{1}{4}$  
(d) $\frac{1}{3}$  
ANS D

94. 1, 3, 5, 7, 9, ?
(a) 8  
(b) 11  
(c) 12  
(d) 13  
ANS B

95. 2, 2, 4, 6, 10, ?
(a) 14  
(b) 10  
(c) 20  
(d) 16  
ANS D

96. 0.1, 0.3, 0.5, 0.7, 0.9, ?
(a) 1.1  
(b) 0.11  
(c) 11  
(d) 0.011  
ANS A

97. 0, 3, 8, 15, 24, ?
(a) 36  
(b) 30  
(c) 35  
(d) 31  
ANS C

98. 4, 5, 7, 11, 19, ?
(a) 33  
(b) 27  
(c) 37  
(d) 35  
ANS D

99. 2, 5, 11, 23, 47, ?
(a) 80  
(b) 95  
(c) 92  
(d) 101  
ANS B
100. 50, 40, 100, 90, 150, ?

(a) 200  
(b) 180  
(c) 140  
(d) 300  ANS C

• Southern Sudan fought for Independence for more than two decades. Which of the following is true?
  
• Southern Sudan is now an Independent Nation
• Southern Sudan is not yet an Independent nation
• Southern Sudan has been struggling for Independence for over 20 years
• Southern Sudan and Independence are fighting side by side.  
  ANS C

• During the 2008 POSTJAMB registration exercise which lasted 15 days, the number of candidates on the first day was 2000 but doubled daily in the next 4 days. Thereafter, it was 250 per day till the end. How many candidates registered for the exercise?
  
• 10 500  
• 12 500  
• 15 500  
• 20 500  ANS B

• What is the missing figure in : twenty and 6, fifty and 5, four and 4, and sixteen and .....?
  
• 5  
• 6  
• 7  
• 8  ANS C
• Tope had 30 kittens. After a bout of coccidiosis all but 13 died. How many kittens are left?
  • 30
  • 43
  • 17
  • 13  ANS D

• Divide 500 by half and then add 50. What do you have?
  • 550
  • 550.5
  • 1050
  • 1050.5  ANS C

• Jide, Jude and Jane were the best three students in Physics, Chemistry and Biology. The best student had an average of 72%.
  Which two pieces of information can be correct as to who the best candidate was?
  • Jude scored less than 72% in only Biology
  • Jide did better than Jude in Physics and Chemistry but both had same score in Biology.
  • Jane was better than the boys in Biology and Chemistry but had same score as Jide in Chemistry.
  • All three had A grades in the three subjects.
  • 1 and 4
  • 2 and 3
  • 2 and 4
  • 3 and 4  ANS D
• All crabs like water. Most crabs like fresh water. I saw three crabs with Agnes. Which of the following is true?
  • Crabs live in water
  • The three crabs with Agnes are from fresh water
  • Some crabs cannot survive in sea water
  • Agnes has three crabs  ANS C

• What is the missing number in : twenty and three, fifty and two and a half, four and two, and thirty nine and........?
  • Four
  • Five
  • Four and a half
  • Five and a half  ANS B

• Most Lecturers are corrupt. Joe is a Lecturer. Which of the following is far from being correct?
  • Joe may be in the category of corrupt lecturers
  • Joe, being a lecturer, is probably corrupt
  • Although Joe is a lecturer, he may not be corrupt
  • Joe is a good lecturer because he is not corrupt  ANS D

• Dare earns twice as much as Ojo. If Ojo earns N250 per hour as a Supervisor, how much will Dare earn if each of them works only five hours a day and 20 days in a month?
  • N500
  • N25 000
• N50 000
• N75 000 ANS C

• What is the missing number in: twenty and ten, fifty and....., sixteen and eight, and ninety and forty five?
  • 50
  • 25
  • 20
  • 100 ANS B

• Nigerian Policemen are generally corrupt.
Most Policemen working in cities are corrupt.
Gbenga’s brother is a policeman.
Which of the following is true?
  • Gbenga’s brother is corrupt.
  • Gbenga’s lives in the city.
  • Gbenga’s brother is probably corrupt and lives in the city.
  • Gbenga’s is a Nigerian Policeman. ANS D

• If Ope’s score of 300 in JAMB is one and a half times better than that of Shuaib, what will the score of Olu be if his is twice that of Shuaib?
  • 150
  • 200
  • 300
  • 400 ANS D
• Climate Change is caused by which of the following?
  • Increased global precipitation
  • Increased global temperature
  • Increased global desertification
  • Increased global pollution

ANS B

• MTN charges 25K per second for calls and GLO 18K, if Ade called for 75 seconds on MTN and Lizzie 75 seconds on GLO, how much less would Lizzie have paid?
  • N8.75
  • N3.50
  • N5.20
  • N5.25

ANS D

• Which of these colours will absorb more heat?
  • Black
  • Blue
  • Red
  • White

ANS A

• Which of the following countries has the largest land mass?
  • Niger
  • Nigeria
  • Ghana
  • South Africa

ANS A

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be sum of all the vowels?

A. 5  
B. 15  
C. 51  
D. 7  ANS C

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be sum of all the consonants?

• 351  
• 325  
• 300  
• 24  ANS C

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be sum of all the alphabets?

• 26  
• 300  
• 325  
• 351  ANS D

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be the difference sum of the consonants and that of the vowels?

• 351  
• 300  
• 249
• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be sum of the alphabets L and M?
• 25
• 26
• 156
• 236  ANS A

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be product of the alphabets E and Y?
• 20
• 30
• 125
• 150  ANS C

• What is the missing figure, twenty and 100, four and 20, ten and ......., and thirty and 150?
• 50
• 25
• 75
• 100  ANS A

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26,
what will be the product of the sum of CAT and DOG?
• 3120
• 4157
• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26, what will be difference in the sum of DOG and CAT?
  • 26
  • 24
  • 2
  • 1 ANS C

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26, what will be sum of the alphabets in the word MATRICULATION?
  • 154
  • 144
  • 134
  • 124 ANS B

• If in the English alphabet, A = 1, B = 2, C = 3...... and Z = 26, what will be sum of the alphabets in the word POSTJAMB?
  • 96
  • 86
  • 106
  • 76 ANS A

• If 25 bricklayers will spend 5 days to lay 25 000 blocks, how many days will 40 bricklayers take to lay 32 000 blocks?
• Bunmi sold a suit in her mother’s shop with a price tag of N20 000 at a discount of 5%, how much did the buyer pay?
  • N19 905
  • N19 800
  • N19 600
  • N19 400  ANS C

• Bayo’s average score in Mathematics, Physics, chemistry and Biology was 67%. However when his score in History was added the average rose to 71%. What was his score in History?
  • 67%
  • 71%
  • 77%
  • 87%  ANS D

• What is an ARCHIPELAGO?
  • An expanse of land surrounded by water
  • An expanse of water surrounded land
  • An expanse of water with many scattered islands
  • An expanse of land with many scattered ponds  ANS C

• Which is the world’s largest archipelago?
• British Isles
• Canadian Arctic Archipelago
• Japanese Archipelago
• Malay Archipelago ANS D

• Where is British Isles located?
• Atlantic Ocean
• Arctic Ocean
• Indian Ocean
• Pacific ocean ANS A

• Where is the RING OF FIRE located?
• Baltic Sea
• Dead Sea
• Indian Ocean
• Pacific Ocean ANS D

• The two colours seen at the upper part of the rainbow are
• Indigo and Violet
• Red and Orange
• Green and Blue
• Orange and Yellow ANS B

• Which of these numbers is the odd one out?
• 4561
• 3724
• 9142
• 6434 ANS D

• The cost of 20 pieces of tomato each weighing 150g is N240, what will be the cost of 30 pieces if each weighs 120g?
• N240
• N300
• N288
• N388 ANS C

• A well digger was trying to rescue a dog from a well 30 feet deep using a bucket. Each time he pulls up the rope 3 feet, it slides back 2 feet. How many times will he have to pull up the rope to bring the dog to the surface?
• 90
• 60
• 30
• 6 ANS C

• Timi scored 90% in History examination. His friend Ade scored two thirds of Timi’s score while the cousin Gunte scored 70% of Timi’s. What is their average score?
• 61%
• 71%
• 75.5%
• 66% ANS B

• In the mid-term test, Yaq scored 72% in Mathematics, his brother scored 2/3 of his
mark and their niece twice the score of Yaq’s brother. What was the score of the niece?

- 72%
- 100%
- 96%
- 76%  \text{ANS C}

Some bacteria are beneficial but most are dangerous if carelessly handled. A lot cause untold losses and hardships but some can be used for mankind. Which of the following is correct?

- Bacteria should be carefully handled because they are dangerous.
- Even if carefully handled bacteria can still be dangerous.
- Bacteria are useful so should be handled carefully.
- Bacteria are dangerous so must be handled with care.  \text{ANS B}

A thermometer reading 32°C was kept in boiling water for five minutes. What would be the temperature reading?

- 32°C
- 100°C
- 160°C
- 144°C  \text{ANS B}

Chief Awolowo, Dr. Azikwe, Chief Enahoro and Mal Aminu Kano are examples of our past............

- Heros
- Heroes
- Heroins
• Heroines ANS B

• A tanker discharged 33,000 litres of kerosene into the underground tanks of AP Petrol Station. After selling half of it, NNPC brought a pump to withdraw the balance. If the pump siphons at the rate of 250 litres per minute, how long will it take to empty the underground tank if only 2500 litres is to be left?
  • 36 Minutes
  • 46 Minutes
  • 56 Minutes
  • 66 Minutes ANS C

• If the average of Clem in three subjects is 67.5% and his scores in Mathematics and Physics were 54 and 87% respectively, what was his score in the third subject?
  • 61.5%
  • 56.5%
  • 65.5%
  • 55.5% ANS A

• During the 2010 Post Jamb registration exercise which lasted 15 days the number of candidates registering doubled every day in the last five days but was constant in the first 10 days. If the number of candidates at the beginning was 740, what was the number after the registration?
  • 326,000
  • 236,000
  • 218,000
  • 118,000 ANS B

• If Bolt runs 100 meters in 10 seconds, what will be his speed per hour?
• 10 Km per hour
• 3.6 Km per hour
• 1 Km per hour
• 10.6 Km per hour  
  **ANS B**

• If in registering for WAEC, only 1500 candidates registered on the first day but twice the number registered subsequently till the sixth day, how many candidates would have registered?
  
  • 10 000
  • 15 0000
  • 15 500
  • 16 500  
  **ANS C**

• Driving on Nigerian roads predispose one to accidents. Akeem is a careless driver but has never had an accident. A bus was involved in an accident on a Nigerian road. Which of the following is true?
  
  • Akeem must have been involved in the accident.
  • The bus could not have been Akeem’s.
  • Akeem can never be involved in accident.
  • Akeem is an experienced driver.  
  **ANS B**

• Quartz clocks never stop ticking. My daddy’s clock stopped suddenly. Which of the following is true?
  
  • All other clocks are not reliable.
  • My daddy’s clock is not quartz.
  • My daddy does not like quartz clocks
  • Quarz clocks keep correct time.  
  **ANS B**
Most Nigerian Politicians are either corrupt or arrogant. Bisi has been a Politician for 30 years. Therefore

- Bisi is corrupt.
- Bisi is arrogant
- Bisi has always been both corrupt and arrogant
- Bisi is over three decades old. ANS D

1. Some green are blue, no blue is white.
   (a) Some green are white
   (b) No white is green
   (c) No green is white
   (d) None of the above ANS: A

2. I have trouble
   (a) to remember my password
   (b) to remembering my password
   (c) remember my password
   (d) remembering my password ANS: D

3. The gas predominantly responsible for global warming is
   (a) Carbon dioxide
   (b) Carbon monoxide
   (c) Nitrous oxide
   (d) Nitrogen peroxide ANS: A

4. Which of the following uses non-conventional source of energy?
   (a) Kerosene lamp
   (b) Wax candle
   (c) Solar lantern
   (d) Torch ANS: C

5. Electric current is measured by
   (a) Voltmeter
   (b) Anemometer
6. The hardest substance available on earth is
   (a) Platinum
   (b) Diamond
   (c) Quartz
   (d) Gold
   ANS: A

7. 2008 Olympic games was held in
   (a) Ghana
   (b) Greece
   (c) Nigeria
   (d) France
   ANS: A

8. The Olympic games are normally held at an interval of
   (a) 2 years
   (b) 3 years
   (c) 4 years
   (d) 5 years
   ANS: C

9. For one to be eligible to vote in Nigeria, one must be
   (a) 18 years
   (b) 19 years or above
   (c) Minimum of 18 years
   (d) Between 18 years and 45 years
   ANS: C

10. All electioneering campaigns during the time of elections are stopped
    (a) 48 hrs before the appointed time of election results
    (b) 48 hrs before the actual poll
    (c) 24 hrs before the actual poll
    (d) 36 hrs before the actual poll
    ANS: C

11. Sellers market denotes a situation where
    (a) Commodities are available at competitive rates
    (b) Demand exceeds supply
    (c) Supply exceeds demand
    (d) Supply and demand are equal
    ANS: B

12. Development means economic growth plus
(a) Inflation
(b) Deflation
(c) Price stability
(d) Social change ANS: D

13. INEC stands for

(a) Independent National Electoral Commission
(b) Independent Nigerian Elections Commission
(c) Independent National Electric Commission
(d) Internal National Electoral Commission ANS: A

14. The solar eclipse occurs when
(a) the sun comes in between the moon and the earth
(b) the earth comes in between the sun and the moon
(c) the moon comes in between the sun and the earth
(d) None of the above ANS: C

15. The removal of top soil by water or wind is called

(a) Soil wash
(b) Soil erosion
(c) Soil creep
(d) Silting of soil ANS: B

16. Who invented the telephone?

(a) Thomas Alva Edison
(b) Galileo
(c) Alexander Graham Bell
(d) Thomas Graham Bell ANS: C

17. Albert Einsten was a famous

(a) Physician
(b) Chemist
(c) Physicist
(d) Biologist ANS: C

18. In banking, ATM stands for

(a) Automated Tallying Machine
(b) Automatic Teller Machine
(c) Automated Totaling Machine
(d) Automated Transaction of Money ANS: B

19. Which of the following stands for organization related to space in Nigeria?
20. Goitre is caused by the deficiency of

(a) Vitamin D  
(b) Iron  
(c) Vitamin A  
(d) Iodine  
ANS: D

21. Which of these is not a mosquito borne disease?

(a) Dengue fever  
(b) Malaria  
(c) Filariasis  
(d) Insomnia  
ANS: D

22. Oranges are rich in

(a) Carbohydrates  
(b) Fats  
(c) Proteins  
(d) Vitamins  
ANS: D

23. AIDS stands for

(a) Acquired Immune Disease Syndrome  
(b) Acquired Immunity Deficiency Syndrome  
(c) Acquired Immune Deficiency Syndrome  
(d) Acquired Infection Deficiency Syndrome  
ANS: C

24. Stem cuttings are commonly used for re-growing

(a) Cotton  
(b) Banana  
(c) Rice  
(d) Sugar cane  
ANS: D

25. Persons with which blood group are called universal donors?

(a) AB  
(b) A  
(c) O  
(d) B  
ANS: C
26. Thermometer is related to Degree on the same way as Clock is to
(a) Wall
(b) Tower
(c) Hour
(d) Cock
ANS: C

27. The headquarters of United Nations is located at
(a) Geneva
(b) New York
(c) Rome
(d) Washington
ANS: B

28. To work on mobile cell phone, which of the following is required?
(a) Favourable handset
(b) Sim card
(c) Service Provider Network
(d) All of the above
ANS: D

29. Which of the following keys of Personal Computer is not available in the keyboard of traditional typewriter?
(a) Tab
(b) Space bar
(c) Enter
(d) Backspace
ANS: C

30. Which of the following is not related to the functioning of internet?
(a) www
(b) http
(c) e-mail
(d) none of the above
ANS: D

70. Sue and Jennifer are fair, Brian and Robyn are dark, Sue and Robyn are tall, who is fair and tall?
(a) Sue
(b) Jennifer
(c) Brian
(d) Robyn
ANS: A

72. Which of the following numbers is divisible by 3: (i) 541326 (ii) 5967013?
(a) (ii) only
(b) (i) only
(c) (i) & (ii)
(d) None  ANS: B

73. A man owns 2/3 of the market research business and sells ¾ of his shares for N75,000. What is the value of business?

(a) N150,000
(b) N13,000
(c) N240,000
(d) N34,000  ANS: A

74. Which of the following numbers should be added to 11158 to make it exactly divisible by 77?

(a) 9
(b) 8
(c) 7
(d) 5  ANS: C

76. By selling an article for N40, there is a loss of 40%, by selling it for N80, there would be

(a) Gain of 20%
(b) Loss of 10%
(c) Loss of 20%
(d) Gain of 10%  ANS: A

82. If 10% of a number is subtracted from it, result is 1800. The number is

(a) 1900
(b) 2000
(c) 2100
(d) 2140  ANS: B

85. A shop keeper sold a T.V. set for N17,940 with a discount of 8% and earned a profit of 19.6%, what would have been the percentage of profit earned if no discount was offered?

(a) 24.8%
(b) 25%
(c) 26.4%
(d) None of the above  ANS: D

87. A clock is set at 8am. The clock gains 10min in 24hrs. What will be the true time when the clock indicates 1pm on the following day?
(a) 48 minutes past 12  
(b) 38 minutes past 12  
(c) 28 minutes past 12  
(d) 25 minutes past 12  
ANS: A

89. Which number is the odd one out of 9678, 4572, 5261, 3527, 7768?  
(a) 9678  
(b) 4572  
(c) 5261  
(d) 3527  
ANS: D

90. A radio when sold at a certain price gives a gain of 20%, what will be the gain percent if sold for 3ce the price?  
(a) 280  
(b) 270  
(c) 290  
(d) 260  
ANS: D

91. If the value of x lies between 0 and 1, which of the following is the largest?  
(a) x  
(b) x^2  
(c) -x  
(d) 1/x  
ANS: D

92. Thirty men take 20 days to complete a job working for 9hrs a day, how many hr(s) a day should 40 men to work to complete the job?  
(a) 8  
(b) 7.5  
(c) 7  
(d) 9  
ANS: B

93. In a single throw of a dice, what is the probability of getting a number greater than 4?  
(a) 1/2  
(b) 2/3  
(c) 1/4  
(d) 1/3  
ANS: D

94. 1, 3, 5, 7, 9, ?  
(a) 8  
(b) 11
95. 2, 2, 4, 6, 10, ?
   (a) 14
   (b) 10
   (c) 20
   (d) 16
   ANS: B

96. 0.1, 0.3, 0.5, 0.7, 0.9, ?
   (a) 1.1
   (b) 0.11
   (c) 11
   (d) 0.011
   ANS: A

97. 0, 3, 8, 15, 24, ?
   (a) 36
   (b) 30
   (c) 35
   (d) 31
   ANS: C

98. 4, 5, 7, 11, 19, ?
   (a) 33
   (b) 27
   (c) 37
   (d) 35
   ANS: D

99. 2, 5, 11, 23, 47, ?
   (a) 80
   (b) 95
   (c) 92
   (d) 101
   ANS: B

100. 50, 40, 100, 90, 150, ?
    (a) 200
    (b) 180
    (c) 140
    (d) 300
    ANS: C
• Add all the even numbers from 1 to 8.
  • 19
  • 23
  • 20
  • 16  ANS C

• Add all the odd numbers between 2 and 10.
  • 22
  • 25
  • 24
  • 19  ANS C

• Add all the even numbers from 15 to 20
  (a) 55  (b) 34  (c) 54  (d) 64  ANS: C

4. Which of the following fractions is the highest?
  (a) 3/4  (b) 7/9  (c) 2/3  (d) 12/15  ANS: D

5. Arrange the following in ascending order
  1/8, 3/7, 5/9 and 1/3
  (a) 1/8, 3/7, 5/9 and 1/3  (b) 3/7, 1/8, 5/9 and 1/3  (c) 1/8, 3/7, 5/9 and 1/34  
  (d) 1/8, 1/3, 3/7 and 5/9  ANS: D

6. Arrange the following in descending order
  2/3, 4/7, 5/9 and 1/4
  (a) 2/3, 4/7, 5/9 and 1/4  (b) 1/4, 5/9, 4/7 and 2/3  
  (c) 1/4, 4/7, 5/9 and 2/3  (d) 1/4, 2/3, 4/7 and 5/9  ANS: A

7. What is Roman numeral of 50?
  (a) L  (b) X  (c) C  (d) D  ANS: A

8. What is Roman numeral of 19?
  (a) XX  (b) IX  (c) XIX  (d) D  ANS: C
9. What is Roman numeral of 60?
   (a) XL  (b)LX  (c) CX  (d) XD  ANS: B

10. What is Roman numeral of 1000?
    (a) D  (b) L  (c) C  (d) M  ANS: D

11. What is Arabic figure of Roman figure IC?
    (a) 49  (b) 99  (c) 101  (d) 89  ANS: B

12. What is Arabic figure of Roman figure ID?
    (a) 499  (b) 299  (c) 401  (d) 489  ANS: A

13. What is Arabic figure of Roman figure VC?
    (a) 99  (b) 95  (c) 105  (d) 500  ANS: B

15. Subtract 6289 from 4389
    (a) 1900  (b) 1800  (c)-1900  (d)-1800  ANS: C

18. How many seconds do have in a day?
    (a) 3600sec  (b) 86.4x 10^7 sec  (c) 86.4x 10^6 sec  (d) 864sec  ANS: C

19. How many seconds make one week?
    (a) 86.4x 10^4secs  (b) 604.8x 10^3secs  (c) 60.4810^2secs  (d) 6864secs  ANS: B

20. How many hours and minutes are there from 7.45am to 3.30p.m.?
    (a) 6hrs. 45mins  (b) 8hrs 30mins  (c) 7hrs 45mins  (d) 7hrs 30mins  ANS: C

21. How long does a train take to cover the journey if it starts at 6.10a.m. and ends at 3.55p.m. the same day?
    (a)10hrs 35mins  (b) 9hrs. 45mins  (c) 9hrs 30mins  (d) 10hrs 45mins  ANS: B

22. A clock gains 20 seconds every hour. It shows the correct time at 6 a.m. What time will it show at 3p.m.?
    (a) 3.03p.m.  (b) 3.06p.m.  (c) 2.57p.m.  (d) 3.13p.m.  ANS: A
23. Find the number of days from 12th June noon to 12th September noon.

(a) 90days (b) 92days (c) 61days (d) 62days  
ANS: B

24. A plane leaves town B at 09.50 hours and arrives town C at 19.40 hours. If the time at C is one hour ahead of time B how long does the flight take?

(a) 8hrs 45mins (b) 8hrs 50mins (c) 7hrs 55mins (d) 7hrs 45mins  
ANS: B

25. Find the HCF of 36 and 60

(a) 3 (b) 6 (c) 12 (d) 36  
ANS: C

33. Reduce to its lowest term.

\[
\frac{16}{36} \quad \frac{8}{18} \quad \frac{4}{9} \quad \frac{2}{3}
\]

(a) \(\frac{16}{36}\) (b) \(\frac{8}{18}\) (c) \(\frac{4}{9}\) (d) \(\frac{2}{3}\)  
ANS: C

51. Express \(\frac{3}{4}\) in a decimal form.

(a) .075 (b) .75 (c) 7.50 (d) .0075  
ANS: B

60. A teacher earns #15,000 a month. He spends #9000 and saves the remaining amount. What is the ratio of his savings to the amount he spends?

(a) 3:2 (b) 2:3 (c) 3:5 (d) 5:3  
ANS: B

65. A square has

(a) 2 of its sides are equal (b) all its sides equal (c) none of its sides equal (d) 3 of its sides equal  
ANS: B

72. If 6 men can dig a well in 3 days, how many men will dig it in 2 days at the same rate?

(a) 9men (b) 12men (c) 16men (d) 15men  
ANS: A

81. A trader bought a good for #20 and sold it for #20. What was the gain percent?

(a) 100% (b) 10% (c) 1% (d) 0%  
ANS: D

83. Some goods were sold for #11,000 at a profit of 10% of the cost price. What did the goods cost?
94. How many 40K can we get in #16,000?

(a) 400 (b) 300 (c) 200 (d) 100
ANS: A

110. Express two Million, two hundred thousand and 50 in figures.

(a) 2200050 (b) 2020050 (c) 2205000 (d) 2020050
ANS: A

111. If 6 men can do a piece of work in 2 days, how long will it 2 men?

(a) 4 days (b) 6 days (c) 5 days (d) 12 days
ANS: B

119. Which of the following fraction is the smallest?

\[
\frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{6} \quad \frac{1}{5}
\]

(a) \frac{1}{2} (b) \frac{1}{3} (c) \frac{1}{6} (d) \frac{1}{5}
ANS: C

120. Which of the following fraction is the highest?

\[
\frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{6} \quad \frac{1}{5}
\]

(a) \frac{1}{2} (b) \frac{1}{3} (c) \frac{1}{6} (d) \frac{1}{5}
ANS: A

122. Divide 15015 by 15.

(a) 11 (b) 15 (c) 1001 (d) 105
ANS: C

2. A special place where animals are slaughtered or killed particularly for commercial purposes is called a/an ____________

(a) shrine (b) killing center (c) backyard (d) abattoir
ANS: D

4. Which of the following is not an ethnic group in Nigeria?

(a) Kanuri (b) Tiv (c) Edo (d) Ewe
ANS: D

5. A leader who does not listen to people’s opinion before taking decisions is ____________

(a) monarch (b) hardworking (c) democratic (d) autocratic
ANS: D

7. Which of these does not belong to the digestive system?

(a) mouth (b) stomach (c) lung (d) intestine
ANS: C
11. ________________ is not a rainbow colour.
   (a) red (b) white (c) orange (d) yellow
   ANS: B

12. Which of these conditions is necessary for germination of plant?
   (a) water (b) fertile soil (c) air (d) all of the above
   ANS: D

14. What do we call the air we breathe in?
   (a) oxygen (b) carbon dioxide (c) smoke (d) hydrogen
   ANS: A

16. The following insects are useful for the farmer except ______________
   (a) cricket (b) butterfly (c) bee (d) dragon fly
   ANS: D

17. Which of these is not a method of purifying water?
   (a) boiling (b) addition of alum (c) sieving (d) addition of salt
   ANS: D

19. All these are water borne diseases except
   (a) guinea worm (b) diarrhoea (c) cholera (d) malaria
   ANS: D

22. Nigeria’s major source of income is ________________
   (a) income tax (b) school fees (c) cocoa (d) petroleum
   ANS: D

26. Which of these is needed for building healthy teeth?
   (a) sweets (b) starch (c) calcium (d) vitamin
   ANS: C

27. Which part of pineapple do we generally plant?
   (a) the leaf (b) the tube (c) the sucker (d) the root
   ANS: C

28. The chief raw material for making soap is ________________
   (a) cocoa (b) onion (c) palm oil (d) coffee
   ANS: C

32. Money paid on goods brought into a country is known as ________________
   (a) airport tax (b) excise duty (c) sales tax (d) import tax
   ANS: B

33. Which of the following diseases require the patient to be isolated?
   (a) tape worm (b) malaria (c) small pox (d) dysentery
   ANS: C

35. In which of the following towns can we find the Cocoa House?
(a) Kano (b) Ife (c) Onitsha (d) Ibadan

36. ________________ is the process by which the food is broken down in the body.
   (a) eating system (b) constipation (c) digestion (d) respiration
   ANS: C

41. For a paper kite to fly high, it needs ____________________________
   (a) fire (b) fuel (c) air (d) water
   ANS: C

42. Compatriots in the first stanza of the Nigeria National Anthem refers to………..
   (a) soldiers (b) Nigerians (c) companies (d) foreigners
   ANS: B

43. Braille is used by _________________________________
   (a) illiterate people (b) blind people (c) short sighted people (d) old people
   ANS: B

44. What is the similarity between a tree and a fly?
   (a) they are friends (b) both are living things (c) they like each other
   (d) both can talk
   ANS: B

45. Which side of the chest is the heart normally located?
   (a) left (b) right (c) center (d) part
   ANS: A

46. Ikeja is to Lagos as ____________ is to Akwa-Ibom
   (a) Calabar (b) Mecca (c) Uyo (d) Ibandan
   ANS: C

47. Which of these is active in the night?
   (a) bird (b) squirrel (c) bat (d) lizard
   ANS: C

64. Export goods are______________
   (a) Goods and services produced in a the country
   (b) Manufacture outside the country
   (c) Goods produced for sale in the country
   (d) Goods produced for sale outside the country
   ANS: D

69. The sun is the major source of ________________ and ________________
   (a) power and heat (b) light and heat (c) strength and heat
   (d) light and darkness
   ANS: B
73. A female dog is called a/an ...........
   (a)kitten (b)bitch (c)ewe (d) damp  ANS: B

74. The Armed Forces of Nigeria comprise of …………………
   (a)the Army, Custom, police
   (b)Navy, Immigration, Air-force
   (c)the police, Air-force, Navy (d)Army, Air-force, Navy  ANS: D

75. A man who mends shoes is known as ....................
   (a)leather maker (b)shoe shiner (c)cobbler (d)artist  ANS: C

78. Complete the pair appropriately.
   Car and accident, airplane and -------------------
   (a)stop (b) crash (c) hangar (d)wings  ANS: B

85. The first set of teeth which later replaced by permanent teeth is………………
   (a)milk teeth (b)abnormal teeth (c)good teeth (d)incisors teeth  ANS: A

88. The ---------------- is referred to as the pumping station of an animal.
   (a)brain (b)lung (c)heart (d)kidney  ANS: C

89. The bone of the brain is covered by the----------------------
   (a)skull (b)scull (c)tibia (d)scapular  ANS: A

90. Digestion of food starts from the --------------------------------
   (a)mouth (b)anus (c)stomach (d)gullet  ANS: A

91. The missionary that stopped the killing of twins in Nigeria is named……………….
   (a)Mungo Pack (b)Mary Slessor
   (c)Funmilayo Ransome Kuti(d)Queen Elizabeth  ANS: B

92. The shape of the earth is --------------------------------------
   (a)round (b)cubic (c)spherical (d)flat  ANS: C

112. What is the name given to the green colouring matter of a leaf?
   (a)stigma (b)chlorophyll (c)segment (d)colouring  ANS: B
114. Which of these diseases is caused by a mosquito?
   (a) tuberculosis (b) diabetics (c) cholera (d) dysentary  
   ANS: C

115. Which of the following is not an insect?
   (a) spider (b) termite (c) goat (d) moth  
   ANS: C

116. From which part of Nigeria can we get groundnut in large amounts?
   (a) Southern (b) Northern (c) Western (d) Eastern  
   ANS: B

117. Which of these is responsible for strong bone in the body?
   (a) sulphur (b) chlorine (c) calcium and phosphorus (d) potassium  
   ANS: C

120. Whose picture is shown on 100 naira note?
   (a) Tafawa Balewa (b) Obafemi Awolowo (c) Nnadi Azikwe (d) Herbert Macauly  
   ANS: B

124. The first woman to drive a car in Nigeria is ____________________
   (a) Mrs. Dorah Akuyili (b) Mrs Funmilayo Ransome Kuti (c) Mrs. Elam (d) Mrs. Juliana Coker  
   ANS: B

125. The Nigeria female football Team is called ____________________
   (a) Flying eagles (b) the falcons (c) golden eagles (d) Oladimeji queen  
   ANS: B

127. Whose picture is shown on the five naira note?
   (a) Sir Tafawa Balewa (b) Chief Anthony Enahoro (c) Sir, Arthur Richards (d) Sir Ahmadu Bello  
   ANS: C

128. The male part of a flower is called ____________________
   (a) pistil (b) corolla (c) stigma (d) stamen  
   ANS: A

144. Cement is made from ......................
   (a) columbite (b) iron-ore (c) limestone (d) marble  
   ANS: C

146. The line that divided the word into two is the .........................
   (a) Equator (b) longitude (c) latitude (d) pole  
   ANS: A
Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{RECORDING: SOUND} \)
  - Concert: sono
  - Script: scene
  - Photograph: light
  - Film: negative \( \text{ANS: C} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{COAGULANT: BLEEDING} \)
  - Stimulant: relaxation
  - Antibiotic: infection
  - Enzyme: digestion
  - Narcotic: dependency \( \text{ANS: B} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{PASTOR: CHURCH} \)
  - Book: bedroom
  - Kitchen: television
  - Teacher: market
  - Imam: Mosque \( \text{ANS: D} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{PRUNE: HEDGE} \)
  - Reap: crop
  - Shave: mustache
  - Trim: hair
  - Shuck: corn \( \text{ANS: C} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{KIDNEY: ORGAN} \)
  - Rib: bone
  - Aorta: blood
  - Stomach: abdomen
  - Kneecap: skeleton \( \text{ANS: A} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair:

- \( \text{GAVEL: JUDGE} \)
  - Whistle: referee
  - Insomnia: soldier
  - Lecturer: podium
  - Uniform: detective \( \text{ANS: A} \)

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.
UNIFORM: SECURITY AGENT
- gentle: heart
- SIM Card: mobile phone
- Pressing Iron: desk
- Diluted: gas
ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

ARBOREAL: TREES
- Sidereal: stars
- Herbaceous: plants
- Terrestrial: plains
- Sleep: listen
ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

FREEZER: FREEZE
- Theatre: stadium
- Water: whether
- Black: red
- Warmer: warm
ANS: D

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

SYMPHONY: SCORE
- Play: Script
- Lecturer: manifesto
- Story: collection
- Song: refrain
ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

HAIR: TOUPEE
- Thumb: hand
- Eye: eyebrow
- Teeth: denture
- Wound: bandage
ANS: C

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

PENTICOSTAL: GENERAL
- Choir: mosque
- Priest: catholic
- Quaranic School: Imam
- Classroom: food
ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

PRODIGALITY: GENEROSITY
- humility: honour
- Compassion: contempt
- Courage: rashness
- Spirit: mettle
ANS: C
Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- ANTIBODIES: PROTECT
  - Facts: saturate
  - Circulate: fluid
  - Degenerate: cells
  - Food: nourish
  
  ANS: D

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- LICENSE: DRIVER
  - handcuffs: officer
  - Certification: Teacher
  - Book: librarian
  - Mechanic: tool

  ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- ADDICTION: REHABILITATE
  - Imperfection: belittle
  - Error: disabuse
  - Discern: discriminate
  - Reputation: discredit

  ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- DEHYDRATE: WATER
  - Detoxify: poison
  - Destabilise: deviance
  - Dissolve: liquid
  - Determine: certainty

  ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- GUST: WIND
  - Surf: sea
  - Rapids: river
  - Cloudburst: rainfall
  - Mist: fog

  ANS: C

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- CORFON: CROWD
  - Level: river
  - Castle: moat
  - Corona: sun
  - Flower: petal

  ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair

- SUGAR: SACCHARIN
  - Photograph: painting
• Butter: margarine
• Signal: whistle
• Music: tape  ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
• NECK: MUFFLER
• Suspenders: trouser
• Collar: blouse
• Sandal: foot
• Hand: mitten  ANS: D

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
• MEDIUM: ORGANISM
• Bacteria: germ
• Soil: plants
• Growth: Sample
• Liquid: nutrient  ANS: B

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
• MULTIPLY: DIVIDE
• Computer: estimate
• Enumerate: court
• Enter: leaves
• Compute: estimate  ANS: C

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
• GOUGING: PRICE
• Usury: interest
• Monopoly: production
• Embezzlement: saving
• Fraud: property  ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
• MOVIE: SCREEN
• Play: stage
• Frame: portrait
• Performance: score
• Shadow: object  ANS: A

Select the lettered pair that best expresses a relationship similar to that expressed in the original pair
26. CONDUCTOR: ORCHESTRA
   a. Philosopher: inspiration
   b. Actor: Scene
   c. Surveyor: landscape
d. Pilot: Ship  
ANS: D

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

27. ALLIEN
   a. Pleasing
   b. Disgusting
   c. Indigenous
   d. Irate  
ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

28. EXEMPLARY
   a. Foreign
   b. Imitate
   c. Additional
   d. Outstanding  
ANS: D

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

29. ABUNDANT
   a. Surplus
   b. Few
   c. Brilliance
   d. Birth  
ANS: B

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• GGRAVATE
• Ameliorate
• Scrape
• Improve
• Harden  
ANS: A
Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- PROBLEM
  - Headache
  - Solution
  - Prospect
  - Attack
  ANS: B

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- MARRIED
  - Couple
  - Divorced
  - Single
  - Searching
  ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- FELL
  - Cruel
  - Official
  - Risen
  - Downcast
  ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- EDUCATED
  - Literate
  - Teacher
  - Medical Practitioner
  - Illiterate
  ANS: D

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- BOY
  - Female
  - Girl
  - Male
  - Feminine
  ANS: B

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- QUIESCENT
  - Gyrate
  - Exuberant
  - Cursory
• Turbulent

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **INDIFFERENCE**
- Affordable
- Ignorant
- Zeal
- Applaud

ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **HERETIC**
- Stoic
- Cleric
- Orthodox
- Verbal

ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **JUDICIOUS**
- Imprudent
- Obeissance
- Wasteful
- Volition

ANS: A

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **INSIGNIFICANT**
- Radical
- Unnoticed
- Salient
- Awesome

ANS: C

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **ACTIVE**
- Uninteresting
- Elasticity
- Endeavour
- Dormant

ANS: D

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

- **RIGID**
- Account
• Flexible
• Oracle
• Irritable

ANS: B

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• ARROGANT
• Humble
• Intolerable
• Covetous
• Concomitant

ANS: A

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• EXTINGUISH
• Ignite
• Flourish
• Anonymous
• Anatomy

ANS: A

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• DEMAN
• Elasticity
• Market price
• Monopoly
• Supply

ANS: D

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• SIMILAR
• Alike
• Different
• Confuse
• Organise

ANS: B

Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• DISMISS
• Disorganise
• Carriage
• Absorb
• Calore

ANS: C
Chose the lettered word or phrase that is most nearly opposite in meaning to the words in capital letters

• LIQUID
  • Absorbent
  • Dissolve
  • Solid
  • Evaporate  ANS: C

Select the word or phrase closest in meaning to the given word.

• CELIBATE
  • Married
  • Widowed
  • Divorced
  • Single  ANS: D

Select the word or phrase closest in meaning to the given word.

• HOMOGENEOUS
  • Similar
  • Scrambled
  • Different
  • Selective  ANS: A

Select the word or phrase closest in meaning to the given word.

• GARRULOUS
  • Quiet
  • Stranger
  • Wordy
  • Frozen  ANS: C

Select the word or phrase closest in meaning to the given word.

• UNIQUE
  • Unequaled
  • Special
  • Inferior
  • Outdated  ANS: A

Select the word or phrase closest in meaning to the given word.

• POVERTY
  • Wealth
  • Penury
  • Abundant
  • Inadequate  ANS: B

Select the word or phrase closest in meaning to the given word.

• INCULATE
  • Dentist
  • Teach
• Corroborate
• Acquire

Select the word or phrase closest in meaning to the given word.

• FAVOURITISM
• Nepotism
• Hooliganism
• Capitalism
• Socialism

Select the word or phrase closest in meaning to the given word.

• SUCCULENT
• Notorious
• Juicy
• Sour
• Angry

Select the word or phrase closest in meaning to the given word.

• PROPER
• Carelessness
• Inefficient
• Decorous
• Catastrophe

Select the word or phrase closest in meaning to the given word.

• COWARD
• Jaundice
• Melancholic
• Fearful
• Brave

Select the word or phrase closest in meaning to the given word.

• THWARTING
• Frustration
• Experience
• Deviant
• Prosperity

Select the word or phrase closest in meaning to the given word.

• INDEFINITE
• Vague
• Verbal
• Infinite
• Strange

Select the word or phrase closest in meaning to the given word.

• HARDSHIP
• Agency
• Adversity
• Lavish
• Opponent  ANS: B

Select the word or phrase closest in meaning to the given word.

• REGIME
  • Office
  • Uniform
  • Carnivore  
  • Rule  ANS: D

Select the word or phrase closest in meaning to the given word.

• HOMILY
  • Sermon
  • Suburb
  • Pension
  • Cereal  ANS: A

Select the word or phrase closest in meaning to the given word.

• ERUDITE
  • Slave
  • Scholarship
  • Worm
  • Schooling  ANS: B

Select the word or phrase closest in meaning to the given word.

• VILLAGE
  • Skyscapper
  • Operation
  • Hamlet
  • Catholism  ANS: C

Select the word or phrase closest in meaning to the given word.

• CANTATA
  • Music
  • Lecture
  • Administration
  • Choral work  ANS: D

Select the word or phrase closest in meaning to the given word.

• LUKEWARM
  • Ensnared
  • Tepid
  • Equity
  • Embarrassed  ANS: B

Select the word or phrase closest in meaning to the given word.

• ACUMEN
- Kindness
- Brilliance
- Audacity
- Keenness

Select the word or phrase closest in meaning to the given word.

- PEDAGOGUE
  - Teacher
  - Pupil
  - Scholar
  - Peddler

Select the word or phrase closest in meaning to the given word.

- EXPERIMENT
  - Odd
  - Newness
  - Practical
  - Accept

Fill in the gaps with the appropriate word or phrase.

- A person who buys and sell goods and services is called a ......................
  - Church goer
  - Victim
  - Trader
  - Traditionalist

Fill in the gaps with the appropriate word or phrase.

- Cars are packed at..................
  - Car pack
  - Garage
  - Bookshop
  - Bedroom

Fill in the gaps with the appropriate word or phrase.

- Aetiology is the study of ........
  - Animal
  - Rock
  - Origin
  - Causes

Fill in the gaps with the appropriate word or phrase.

- .................... is a place where weapons are stored or made
  - Arsenal
  - Manchester Unit
  - Redanoel
  - Super Eagle

Fill in the gaps with the appropriate word or phrase.

- A physician trained in female affair is a ..................
  - Psychiatrist
  - Gynecologist
  - Psychologist
• Optician ANS: B

Fill in the gaps with the appropriate word or phrase.
• An individual trained in sporting with bicycle is called a ............
  • Motocyclist
  • Tricyclist
  • Bicyclist
  • Cyclist ANS: D

Fill in the gaps with the appropriate word or phrase.
• X-rays are taken care off in the department of.......  
  • Radiology
  • Geology
  • Cartography
  • Geography ANS: A

Fill in the gaps with the appropriate word or phrase.
• In Nigeria, GRA is an abbreviation of ............
  • Government Rejected Area
  • Guest Room Area
  • Government Reserved Area
  • All of the above ANS: C

Fill in the gaps with the appropriate word or phrase.
• Private Institutions are owned by
  • Proprietors
  • Principals
  • Vice Chancellors
  • Academicians ANS: A

Fill in the gaps with the appropriate word or phrase.
• ............ is a compulsory subject in UTME
  • Geography
  • Mathematics
  • English
  • Biology ANS: C

Fill in the gaps with the appropriate word or phrase.
• ............ is an example of a carnivorous animal
  • Goat
  • Millipede
  • Elephant
  • Lion ANS: D

Fill in the gaps with the appropriate word or phrase.
• ............ is a name of any person, animal, place or thing
  • An Adverb
  • A Noun
  • A Pronoun
  • Preposition ANS: B

Fill in the gaps with the appropriate word or phrase.
• A counselor is to counsel clients while teacher is to teach..........
  • Students
  • Lecturers
• Agriculturists
• Learners

ANS: A

Fill in the gaps with the appropriate word or phrase.
• To be a bonafide voter in Nigeria, the attainable age is...
  • 18 years
  • 19 years
  • 20 years
  • 35 years

ANS: A

Fill in the gaps with the appropriate word or phrase.
• Fashion designer is a refined name for.....
  • Sailor
  • Tailor
  • Councillor
  • Architecture

ANS: B

Fill in the gaps with the appropriate word or phrase.
• Carpentry tools are kept in........
  • Cupboard
  • Locker
  • Tool box
  • Shelf

ANS: C

Fill in the gaps with the appropriate word or phrase.
• Shoes are made mostly from....
  • Leather
  • Rubber
  • Upholstery
  • Skin

ANS: A

Fill in the gaps with the appropriate word or phrase.
• Beans is a pea, while rice is a ..
  • Fruit
  • Perishable
  • Grain
  • Food

ANS: C

Fill in the gaps with the appropriate word or phrase.
• Students are kept in the dormitories while animal are kept in ..........
  • Hostels
  • Auditorium
  • Zoo
  • Aquarium

ANS: C

Fill in the gaps with the appropriate word or phrase.
• A female lion is called a ...
  • Pigeon
  • Lioness
  • Lilies
  • Centipede

ANS: B

Fill in the gaps with the appropriate word or phrase.
• A Vice Chancellor is an Administrator in charge of ...
  • School of Medicine
Fill in the gaps with the appropriate word or phrase.
• University
• School of Preliminary Studies
• Polytechnic ANS: B

Fill in the gaps with the appropriate word or phrase.
• ............... is an example of a communicable disease
  • Fibroid
  • Electrolysis
  • Malaria
  • Cough ANS: D

Fill in the gaps with the appropriate word or phrase.
• Plantain is a good source of
  • Water
  • Vegetable
  • Iron
  • Carbohydrate ANS: C

Fill in the gaps with the appropriate word or phrase.
• Perishable foods can be preserved through ....
  • Grilling
  • Sun drying
  • Roasting
  • Harvesting ANS: B

Fill in the gaps with the appropriate word or phrase.
• Orange is a good source of
  • Vitamin A
  • Vitamin B
  • Vitamin C
  • Vitamin D ANS: C

Fill in the gaps with the appropriate word or phrase.
• The study of relationship of living thing to their environment is..........अँगी भाषा
  • Ecology
  • Psychology
  • Sociology
  • Sexology ANS: A

Fill in the gaps with the appropriate word or phrase.
• Cartographers are experts in.......अँगी भाषा
  • Landscaping
  • Mapprage
  • Road construction
  • Map drawing ANS: D

Fill in the gaps with the appropriate word or phrase.
• Lunatics are those who are............ disordered
  • Sociologically
  • Mentally
  • Empirically
  • Geographically ANS: B

Fill in the gaps with the appropriate word or phrase.
• College of Education is headed by a ............
• Administrator
• Chancellor
• Provost
• Council Member ANS: C

Which of the following words can be formed from the words in capital.

• ECONOMICS
  • Economical
  • Come
  • Cooks
  • Song ANS: B

Which of the following words can be formed from the words in capital.

• DICTATION
  • Icon
  • Tate
  • Ione
  • Data ANS: A

Which of the following words can be formed from the words in capital.

• ENVANGELISM
  • manager
  • Glid
  • Slim
  • Ever ANS: C

Which of the following words can be formed from the words in capital.

• MADELEINE
  • Deed
  • Date
  • Elder
  • Line ANS: D

Which of the following words can be formed from the words in capital.

• FINGERPRINTING
  • Finger
  • Printings
  • Fern
  • Granite ANS: C

Share 60% of #20,000 equally between three people. How much does each person get?

• #12,000 b. #10,000 c. #8,000 d. #4,000 ANS D
• The period in which hen lies on its egg until it hatches is known as ________
  • Hibernation  b. Resting  c. Incubation  d. Breeding  ANS C

• A reflection in a mirror is called __________
  • Shadow  b. Light  c. Image  d. darkness  ANS C

• An insect that attacks and destroys crops is called __________
  • Soldier  b. Parasite  c. Pest  d. pesticide  ANS C

• The thermometer is used to measure __________
  • Distance  b. Water  c. Temperature  d. Pressure  ANS C

• Chocolate is made from __________
  • Coffee  b. Cocoa  c. Sugarcane  d. Sugar  ANS B

• Which of these is not a sense organ
  • Nose  b. Ear  c. Jaw  d. Tongue  ANS C

• How many 250g packets of sweets can be made from a 2Kg bag of sweet?
  • 12  b. 32.5  c. 6  d. 8  ANS D

• Captain is to ship as __________ is to aeroplane.
  • Planner  b. Manager  c. Pilot  d. Oceanic  ANS C

• The full meaning of AIDS is ________________
  • All Is Disease Starting  b. Acquired Immune Disease Symptoms  c. Acquired Immuno Deficiency Syndrome  d. Acquired Immuno Deficiency Symptoms  ANS C

• The young of a goat is called__________
  • Son  b. Kid  c. calf  d. Baby  ANS B

• The young of a cow is called__________
  • Ewe  b. Kitten  c. Calf  d. Kid  ANS C
• The full meaning of GSM is _____________________
    ANS  D

• Express 0.9 as a percentage.
  • 9%  b. 30%  c. 50%  d. 90%  ANS  D

• One shirt can dry in the sun for 30 min. How long will it take for ten shirts to dry if they were put in the sun at the same time?
  • 2 ½ h  b. 5h.  c. 3h  d. ½ h  ANS  D

• Plants use ________ to make food.
  • Glucose  b. starch  c. Oxygen  d. Carbon dioxide  ANS  D

• The official language in a country is called___________
  • Ethnicity  b. English  c. Swahili  d. Lingua Franca  ANS  D

• Which of these is the odd one
  • Plate  b. Spoon  c. Pot  d. Fork  ANS  C

• A university is often referred to as _____________
  • Primary Institution  b. Secondary Institution  c. Tertiary Institution  d. Quaternary Institution  ANS  C

• If 2/5 of the total number of pupils in a class is 40. What is the total number of pupils in the class?
  • 20  b. 80  c. 60  d. 100  ANS  D

• Add the lowest and the highest of these numbers and find the average.
  20, 48, 0, 100 and 10
  • 50  b. 100  c. 55  d. 18  ANS  A

• Five years ago, Ade was 8yrs old. How old will Ade be in ten years time?
  • 18  b. 13  c. 23  d. 28  ANS  C
Ayoola divided 50 naira among his three friends in the ratio of 1:2:2. How much will each take?

- 10:20:20  b. 50:100:100  c. 5:25:25  d. 5:20:25  e. 5:20:25  ANS A

Shade is 8 years older than Lola who is 4 years younger than Tunde. If Tunde is 7 years old, how old is Shade?

- 10  b. 11  c. 12  d. 13  e. Cannot be determined  ANS B

The telephone is a means of __________

- Singing  b. Communication  c. Photography  d. Reading  ANS B

A trader bought seven pots at ₦100.00 each and sold each at ₦72.00. How much money has he lost all together?

- ₦19.60K  b. ₦19.00K  c. ₦190.00K  d. ₦196.00  ANS D

Complete the sentence. __________ Ade and Tope are students.

- Neither  b. Both  c. All  d. None  ANS B

Complete the following sentence. ________ Lola nor Laide got the question right.

- Both  b. Neither  c. All  d. Either  ANS B

If APPETIZER correspond to 122361738, then PRIZE will correspond to ________

- 12345  b. 28173  c. 23617  d. 28317  ANS B

Change to improper fraction.

- 49/7  b. 50/7  c. 51/7  d. 52/7  ANS D

If y. What is ?

- 9  b. 19  c. 21  d. 18  ANS B

Solve 286/6 to two decimal places.

- 47.667  b. 47.67  c. 48.66  d. 48.77  e. 28.46  ANS B
• What is the place value of 5 in 25904?
  • 5  b. 50  c. 500  d. 5000  ANS D

• Gaseous water is called?
  • Ice  b. Rock  c. Vapour  d. Cold  ANS C

• Pupil is to school as ___________ is to hospital.
  • Sickness  b. Doctor  c. Nurse  d. Patient  ANS D

• _________ indicates that the speed at which a car is moving.
  • Fuel gauge  b. speed gauge  c. speedometer  d. moving gauge.  ANS C

• A veterinarian takes care of ____________.
  • Vegetables  b. Animals  c. Food  d. Water  ANS B

• A person who studied the weather condition of a place and predicts possible changes in the weather is called a______________.
  • Weather man  b. Geologist  c. rain man  d. Meteorologist  ANS D

• Which of these is your relation in the extended family?
  • Mother  b. father  c. uncle  d. brother  ANS C

• Your father’s sister is your__________.
  • Grandmother  b. Uncle  c. Aunt  d. Sister  ANS C

• Complete the sentence. As soon as he entered the room he ___________ off his shirt.
  • Take  b. Takes  c. Took  d. taken  ANS C

• Ngozi is the ____________ of the three sisters.
  • Taller  b. Tallest  c. Most tall  d. More taller  ANS B

• A trader brought a radio for #36 and sold it for #45. Express the profit as a percentage of the cost.
  • 25%  b. 30%  c. 35%  d. 40%  ANS A
A man who earns #480 a month has to pay 25K as tax on every naira. How much does he pay as tax?

- #480  
- b. #120  
- c. #100  
- d. #75  

ANS B

There are 600 pupils in a school. If 33% are girls, how many boys are there in the school?

- 198  
- b. 300  
- c. 402  
- d. 450  

ANS C

A woman bought some oranges and 30% of them were bad. If there were 60 bad oranges, how many oranges did she buy?

- 18  
- b. 42  
- c. 100  
- d. 200  

ANS D

Express 0.085 as a percentage.

- 85%  
- b. 850%  
- c. 8.5%  
- d. 0.85%  

ANS C

A man’s step is 80cm long. How many steps should he take to walk a distance of 2km?

- 2050  
- b. 1250  
- c. 25000  
- d. 2500  

ANS D

Ali and Adam shared #840 in the ratio of 3:4. How much did Ali get?

- #420  
- b. #360  
- c. #480  
- d. #300  

ANS B

By how much is 75% more than ½?

- 15%  
- b. 20%  
- c. 25%  
- d. 35%  
- e. 40%  

ANS C

What is the product of 108 and 112 is divided by 24?

- 504  
- b. 555  
- c. 220  
- d. 55  

ANS A

234 is to 342 as 987 is to ________.

- 789  
- b. 798  
- c. 879  
- d. 897  

ANS C

Amaka scored 60% in a test that had 50 questions. How many questions did she get correct?

- 25  
- b. 30  
- c. 35  
- d. 40  

ANS B
In what ratio will 56 oranges be shared between Femi and Dayo such that Femi gets 16 and Dayo gets 40?

- 1:2  b. 1:5  c. 2:5  d. 3:5  ANS  C

A farmer has 120 birds. If he has increase of 20% how many birds has he?

a. 124  b. 144  c. 164  d. 200  ANS  B

The cost of electricity is 15K per unit. How many units did a man consume if he paid #42.55K

- 283.67  b. 2.837  c. 482.67  d. 48.27  ANS  A

A lecture lasts for 142 minutes. If it begins at 9.45am., at what time does it end?

- 12.30pm  b. 12.07pm  c. 2.15pm  d. 1.45pm  ANS  B

Add together the odd numbers between 20 and 32.

- 168  b. 156  c. 128  d. 160  ANS  B

I have two boxes of sweets with 56 in each of them. To how many children can I give 4 sweets each and have 16 left.

- 5  b. 10  c. 20  d. 24  ANS  D

Ayoola is the ________ brilliant of the three boys.

- More  b. Most  c. Very  d. both  e. first  ANS  B

Three numbers are multiplied together to get 270. If 5 and 6 are two of them, what is the third number?

- 7  b. 8  c. 9  d. 4  ANS  C

Animals have camouflage so that they cannot easily be seen. Which of these animals have camouflage?

- Zebra  b. Peacock  c. Chameleon  d. Hyena  ANS  C

When wet clothes are spread in the sun, they become dry because the water

________________________.
• Boils  b. Melts  c. Solidifies  d. Evaporates  ANS  C

• Which of these is not a fuel?
  • Petrol  b. Diesel  c. Coal  d. Wood  ANS  D

• Dog, cat, goat and __________ are examples of mammals.
  • Snake  b. Lizard  c. chicken  d. Whale  ANS  D

• The International Airport in Lagos is called __________.
  • JF Kenedy Airport  b. Nnamdi Azikiwe International Airport  c. Murtala Mohammed International Airport  d. Nigeria Airport Authority  ANS  C

• Which of these does not belong to the group?
  • Lamb  b. kid  c. kitten  d. goat  ANS  D

• Animals that live inside water are referred to as __________ animals.
  • Living  b. Oceanic  c. Aquatic  d. Fishy  ANS  C

• Bread is _______ in the oven
  • Made  b. Cooked  c. Dough  d. Baked  ANS  D

• Bello’s recent success got into his head. This means it made him __________.
  • Humble  b. More careful  c. Proud  d. Happy  ANS  C

• Nigeria is surrounded by __________ speaking countries.
  • English  b. French  c. German  d. Swahili  ANS  B

• The plate ________________ by Ayo.
  • Was breaking  b. was broken  c. is broken  d. break  ANS  B

• Lizard, crocodile and snake are examples of ____________.
  • Mammals  b. Herbivores  c. Amphibians  d. Reptiles  ANS  D

• Malaria is a disease transmitted by ____________.
  • Water  b. Insect  c. Air  d. food  ANS  B
• For proper ventilation, a house must have ____________.
  • Toilets and bathrooms   b. Furniture and carpet   c. Windows and doors
d. Kitchen and store       ANS C

• Which of these diseases is contagious?
  • Head ache   b. malaria   c. Cough   d. Stomach ache       ANS C

• Which of the following is a member of the nuclear family?
  • Grandmother   b. Aunt   c. Brother   d. Nephew        ANS C

• The main implement used in mechanized farming is ____________.
  • Cutlass   b. Bull dozer   c. tractor   d. Hoe               ANS C

• A place where people keep their money and Valuables is called ________.
  • Save   b. Security house   c. bank   d. Treasury          ANS C

• Which of the following is not a voluntary organization?
  • Boys scout   b. Girls Guild   c. Red Cross   d. Road safety  ANS D

• Butter and soap can be made from ____________.
  • Cocoa   b. Cotton   c. Palm oil   d. Crude oil            ANS C

• Which of the instrument is used to measure rainfall.
  • Rain meter   b. rain gauge   c. rain level   d. water rate  ANS B

• A ruler is 30cm long. How many times can it be used to measure a distance of 4.2m?
  • 10   b. 14   c. 140   d. 12                  ANS C

• The excretory system in the body does the work of ____________.
  • Carrying blood   b. Removing food waste   c. Digesting food   d. Breathing
    ANS B

• Electricity does not flow through rubber because it is ____________.
  • An insulator   b. A conductor   c. A condenser   d. A circuit  ANS A
• If your father has two wives, the daughter of the other wife is your ______.
  • Sister  b. Half sister  c. Cousin  d. Step sister  ANS  B

• Great misfortune or disaster like thunderstorm which are not caused by man is called __________.
  • Death problem  b. Natural disaster  c. Industrial disaster  d. artificial disaster  ANS  B

• Tuned and Ade shared a certain sum of money. Tuned got #48 which was three times Ade’s share. What was the amount shared?
  • #62  b. #64  c. #144  d. #96  ANS  B

• Divide 22 by half and deduct 4. What do you have?
  • 20  b. 30  c. 40  d. 7  ANS  C

• Which of these does not belong?
  • Teacher  b. Doctor  c. student  d. lawyer  ANS  C

• The rainbow has _________ colours.
  • 5  b. 6  c. 7  d. 8  ANS  C

• Which of the professional travels into space.
  • Pilots  b. Divers  c. Astronaut  d. Space wagon  ANS  C

• The period used by the fetus in the womb is called __________ period.
  • Hibernation  b. Gestation  c. Acclimatization  d. Growing  ANS  B

• Which of these is a good source of vitamin c.
  • Orange  b. Beans  c. Meat  d. Butter  ANS  A

• Which of these is an example of body building food.
  • Yam  b. Egg  c. Coke  d. Butter  ANS  B

• The process of making beer is called__________.
  • Brewing  b. Browning  c. Bearing  d. Boring  ANS  A
• Which of these does not belong to the group?
  • Dog  b. Goat  c. Rat  d. Hen  ANS  D

• Which of these diseases is caused by tse - tse fly.
  • Cholera  b. Dysentery  c. Sleeping sickness  d. Malaria  ANS  C

• To be able to sing the anthem I must know the __________.
  • Vocals  b. Choir  c. Lyrics  d. Title  ANS  C

• Iron can be prevented from rusting by __________.
  • Adding water  b. Painting  Exposure to air  c. Adding water and air

  ANS  B

• Common salt is chemically called ____________.
  • Table Salt  b. Sodium chloride  c. food salt  d. Sodium Carbonate

  ANS  B

• The bony framework of an animal is its ____________.
  • Shape  b. Skeleton  c. Image  d. Archeologist  ANS  B

• Which of these is not a type of religion.
  • Buddhism  b. Christianity  c. Cannibalism  d. Islam  ANS  C

• Which of these describe the way of life of a group of people.
  • Believe  b. religion  c. Culture  d. Food  ANS  C

• You can catch a glimpse of the queen means __________.
  • You can follow the queen  b. You can get a brief look at the queen

  The glimpse belong to the queen  d. Queen can be seen always  ANS  B

• The examination takes place quarterly means the examination takes place
  • Once in four months  b. Once in three months  c. Only in four places

  d. Only in three places  ANS  B

• A distant object can appear closer if a__________ is used.
• Microscope   b. Telescope   c. Stethoscope   d. Microphone  ANS B

• Which of these options is the act of killing oneself deliberately.
  a. Poisoning   b. Suicide   c. Homicide   e. Herbicide  ANS B

• A female sheep is called
  a. Kid   b. Fingerling   c. Ewe   d. Ram  ANS C

• The patient was taken to the _________ by the doctor for the surgery.
  a. Labour room   b. Laboratory   c. Theatre   d. Ward  ANS C

• How many months of the year have less than 31 days?
  a. 1   b. 3   c. 5   d. 7  ANS C

• The sun or any star and the planets which move round it is referred to as ____.

• A pedestrian travel on _________.
  a. Water   b. Bicycle   c. Foot   d. Train  ANS C

• Which of these options can be used to control plant growth around the house.
  a. Genocide   b. herbicide   c. Insecticide   d. Kerosene  ANS B

• I have 25 oranges. I gave 10 to Ade and 5 to Bola. What fraction do I have remaining?
  a. 3/5   b. 2/5   c. 4/5   d. 1/5  ANS B

• Increase #3400 by 13%.
  a. #442   b. #3842   c. #3413   d. #3952  ANS B

• How many times is 0.04 contained in 44
  a. 1100   b. 1.76   c. 11   d. 110  ANS A

• Which of these seasons of the year is not present in Nigeria?
• Harmattan  b. Dry  c. Raining  d. Winter  ANS D

• Scientists perform Experiments in the ________.
  a. Library  b. Lavatory  c. Laboratory  d. Lobby  ANS C

• We keep food in the ____________ to prevent spoilage.
  a. Shelve  b. cupboard  c. Fridge  d. Store  ANS C

• Which of these is a domestic animal.
  a. Cat  b. snake  c. Lion  d. Giraffe  ANS A

• The marked price of a book is #180.00. What will be the cash price if a
discount of 6% is allowed?
  a. #210.80  b. #30.60  c. #169.20  d. #190.80  ANS C

• Reduce 216/324 to its lowest terms.
  a. 1/9  b. 2/3  c. ¾  d. 4/5  ANS B

• A ship sails 400km in 18hours. How many days will it take to cover 1600km at
the same rate?
  a. 3 days  b. 4 days  c. 6 days  d. 8 days  ANS A

• By selling an article for #47.00, a man lost 6%. How much did he pay for it?
  a. #25  b. #5.00  c. #50.00  d. #53.00  ANS C

• Shade went out with some money. She spent 5/10 of it and had #2.40
remaining. How much did she have before going out?
  a. #4.80  b. #2.60  c. #6.00  d. #15.60  ANS A

• Add together the nine smallest numbers from 1 to 19.
  a. 30  b. 55  c. 42  d. 45  ANS D

• How many seedlings must be planted to obtain 60 trees if only 20% of the
seedlings survive?
  a. 150  b. 125  c. 300  d. 250  ANS C
129. At what time of the day is the sun at the zenith?
   - A 8am
   - B 10am
   - C 4pm
   - D 12 Noon
   - E 2pm

   **ANS D**

130. Supply of electricity in Nigeria is the responsibility of
   - A National Electric Power Authority
   - B Power Holding Company of Nigeria
   - C National Atomic Power Agency
   - D National Energy Commission
   - E National Emergency Management Agency

   **ANS B**

131. Which of these is not a bird?
   - A Kite
   - B Eagle
   - C Vulture
   - D Bat
   - E Pigeon

   **ANS D**

132. Which of the following is an amphibian?
   - A Whale
   - B Toad
   - C Lizard
   - D Pigeon
   - E Tilapia

   **ANS B**

133. Which of the following is a reptile?
   - A Whale
   - B Toad
   - C Lizard
   - D Pigeon
   - E Tilapia

   **ANS C**

134. Which of the following is a mammal?
   - A Whale
   - B Toad
   - C Lizard

   **ANS**
135. Which of the following components of the blood is responsible for the transport of oxygen?
   A White blood cells
   B Plasma
   C Red blood cells
   D Water
   E Serum

ANS C

136. Which of these enzymes is responsible for the digestion of fat?
   A Lipase
   B Pepsin
   C Amylase
   D Cellulase
   E Xylanase

ANS A

137. How many sides in a pentagon?
   A 8
   B 6
   C 7
   D 5
   E 9

ANS D

138. In which geo-political zone of Nigeria is Plateau state located?
   A North east
   B North west
   C North central
   D South south
   E East

ANS C

139. A cardiologist deals with ailments related to the
   A Eye
   B Ear
   C Lung
   D Heart

ANS D

140. The process of breathing is referred to as
A Reproduction
B Respiration
C Oxidation
D Perspiration
E Digestion ANS B

141. Insects have how many legs?
A 8
B 2
C 6
D 10
E 12 ANS C

142. Which of the following is not an insect?
A Dragon fly
B Spider
C Termite
D Housefly
E Cockroach ANS B

143. Antibiotic is used to kill
A Virus
B Yeast
C Fungi
D Bacteria
E Protozoa ANS D

144. The vector for the transmission of sleeping sickness is
A Housefly
B Female Anopheles mosquito
C Tsetse fly
D Male Anopheles mosquito
E Mite ANS C

145. A disease that destroys the body’s immune system is
A Malaria
B Sleeping sickness
C HIV Aids
D Diabetes
E Flu ANS C
146. A disease that is associated with high blood sugar
   A  Malaria
   B  Sleeping sickness
   C  HIV Aids
   D  Diabetes
   E  High Blood pressure  ANS  D

147. Which of the following rivers is not found in Nigeria?
   A  River Kaduna
   B  Cross River
   C  River Niger
   D  River Nile
   E  River Benue  ANS  D

148. Which of the following is correct?
   A  Acomodation
   B  Accomodation
   C  Accommodation
   D  Acommodation
   E  Acommodation  ANS  C

149. What is your percentage profit margin if you bought an item for N600 and sold it for N750?
   A  600
   B  750
   C  150
   D  25
   E  100  ANS  D

150. 50% of a kilometre is
   A  500mm
   B  500m
   C  500cm
   D  500ft
   E  500yd  ANS  B

151. If a typist can type at the rate of 50 words/minute, How long will it take to type a 7500 word document?
   A  3Hrs
   B  4Hrs
   C  2 1/2Hrs
152. Which of these vitamins is obtained from sunlight?
A Vitamin C
B Vitamin A
C Vitamin D
D Vitamin K
E Vitamin E  ANS  C

153. If N1200 is divided between boys A, B and C at a ratio of 5:2:1 respectively, what is the share of boy B?
A N600
B N750
C N300
D N150
E N400  ANS  C

154. Dotun, Ayo, Stephen and Olu were given 10, 18, 24 and 8 oranges respectively. What percentage of the total oranges was given to Stephen?
A 40
B 18
C 25
D 7
E 30  ANS  A

155. What is the speed of a car that travelled 840km in 7 hours?
A 7km/hr
B 120km/hr
C 940km/hr
D 110km/hr
E 130km/hr  ANS  B

156. What type of vegetation are you likely to find at the northernmost parts of Nigeria?
A Guinea savannah
B Sudan savannah
C Mangrove forest
D Rain forest
E Sahel savannah  ANS  E

157. Which of the following is not a tree crop?
A Yam
B. Cashew
C. Cocoa
D. Coffee

158. Which of these animals does not have horns?
A. Goat
B. Cattle
C. Buffalo
D. Horse
E. Ram

ANS: A

159. Which country boarders Nigeria in the west?
A. Ghana
B. Republic of Benin
C. Togo
D. Cameroun
E. Chad

ANS: B

160. A tripod has how many supports?
A. 2
B. 4
C. 3
D. 5
E. 6

ANS: C

161. Tyres are made from
A. Pulp
B. Steel
C. Cotton
D. Rubber
E. Sizal

ANS: D

162. The position of planet earth from the sun in the solar system is
A. 3rd
B. 2nd
C. 1st
D. 4th
E 5th

163. The entity called Nigeria today was created in
A 1960
B 1963
C 1956
D 1914
E 1956

ANS A

164. I owe a sum of two hundred and twenty naira and was able to pay one hundred and ten naira. What percentage have I not paid?
(a) forty – four (b) twenty (c) fifty (d) fifty – four

Ans = C

165. Some oranges were shared between two children in ratio three to five respectively. If the first child’s share was 120, how many oranges were shared between them?
(a) three hundred and twenty (b) two hundred (c) four hundred and twenty (d) two hundred and twenty

Ans = A

166. Increase six hundred by twenty five percent
(a) one hundred and fifty (b) seven hundred and fifty (c) one thousand (d) six thousand

Ans = B

167. A debt of four hundred and fifty naira is to be paid in monthly installments of sixty naira after the first payment of ninety naira, how many months is required to complete the payment?
(a) nine (b) five (c) twenty four (d) six

Ans = D

168. In Anwar ul Islam girls School Lagos there are five hundred pupils, if there are one thousand five hundred pupils in St. Anthony Secondary School Ilorin. What is the ratio of the pupils in the Ilorin school to that of the Lagos school?
(a) one to two (b) three to one (c) three to two (d) five to four
169. What is a fringe benefit?
(a) a benefit derived from a job in addition to remuneration
(b) the edge a brilliant person has
(c) an advantage that looks small but which is in-fact big
(d) a benefit that will make u smile

Ans = A

170. In some countries drug trafficking is punished by the offender being
(a) hanged  (b) hung  (c) shaken  (d) shook

Ans = A

171. In a class of thirty two boys, sixteen passed an examination and four were absent while the rest students failed. What percentage of the whole class failed?
(a) 37.5  (b) 50  (c) 42.86  (d) 57.14

Ans = A

172. Ada has a certain number of oranges, Tolu promised Ada five times the oranges he has and Ada’s Mother promised to add thirteen more oranges for Ada. The total oranges of Ada is forty eight. How many oranges has Ada originally.
(a) sixty – five  (b)eight  (c) thirty – five  (d) seven

Ans = D

173. How long will a man take to cover a distance of seven kilometers by trekking four kilometers per hour?
(a) One hour thirty – five minutes
(b) one hour forty – five minutes
(c) Less than one hour
(d) more than two hours

Ans = B

174. A plane takes off from Ilorin at 10.30am. It flies through Lagos to Accra in sixty – five minutes. The plane makes a stop of 40 minutes at Accra airport and then proceeds back to Ilorin in seventy – minutes. At what time does the plane land again back at Ilorin airport?

(a) 1.25pm  
(b) 12.55pm  
(c) 1.35pm  
(d) 12.05pm

Ans = A

175. Modinah, Kafayah and Abdullahi shared a number of apples. Modinah had two - third while Abdullahi had one – fifth. What fraction of the apples did Kafayah get?

(a) 2/15  
(b) 3/15  
(c)20  
(d) 1/3

Ans = A

176. A quantity of food would last a family of five for twenty – one days. How long would the same quantity last a family of seven if all of them eat at the same rate?

(a) twelve days  
(b) 20 days  
(c) 15days  
(d) 29.4days

Ans = C

177. If 125 men can do a piece of work in 120 days, how many men would be sufficient to do the same work in 100days?

(a) 180 men  
(b) 150 men  
(c) 96 men  
(d) 115 men

Ans = B

178. When Caleb was 15years old his brother Clement was 18years, if Caleb was born in year 1900, in what year was Clement born?

(a) 1903  
(b) 1915  
(c) 1897  
(d) 1867

Ans = C

179. Patience, Abdul Rahman and Tola received three hundred and ninety - six naira to share in the ratio of five to four and three respectively, how much did patience receive?

(a) N132  
(b) N198  
(c) 99  
(d) 165

Ans = D

180. A contractor employed sixty men to face a certain work and get it completed in fifteen days. If the number of labourers is to be increased to two hundred and twenty five,
working at the same rate, how long will the work take them?

(a) 2 days  (b) 16 days  (c) 4 days  (d) 12 days

Ans = C

181. Mr. Gorila bought a Bens Jeep last month and agreed to pay in two installments, In June he paid three hundred and thirty naira, which amount to two – third of the cost price. He is to pay the rest at the end of August. How much is he intending to pay as the balance?

(a) N110  (b) N495  (c) N165  (d) N220

Ans = C

182. A trader pays a debt in 6 weeks installments as follows: the first week he paid N4; the second twice this and the third, three times the first and so on. How much was the owed debt?

(a) N84  (b) N54  (c) N86  (d) N56

Ans = A

183. Two sums of money are in ratio two to ten, if the smallest is fifteen kobo, what is the largest?

(a) one naira fifty kobo  (b) thirty five kobo  (c) seventy five kobo  (d) one hundred and fifty naira

Ans = C

184. If twenty five percent of candidate for post UTME are girls, what fraction of the candidate are boys?

(a) one - quarter  (b) two - third  (c) half  (d) three – quarter

Ans = D

185. If the total number of students in a University is seven thousand five hundred and a class of students that have the cumulative grade point average of four and above are tagged scholar. If the fraction of students in this scholar category is one tenth, how many students within this University are not scholars?

(a) 750 students  (b) 6,750 students  (c) 675 students  (d) 7, 000
students

Ans = B

186. If a lecture room in a given University is sixty-four metres long and twenty-two metres wide. If the University is planning to allocate eight square metres to each student, how many students will the lecture room accommodate?
(a) 176 students  (b) 1760 students  (c) 1408 students  (d) 148 students
Ans = A

187. What yearly insurance fee is paid for an office valued at four million five hundred thousand naira if the fee is put at one-eighth of its value?
(a) N50062.50  (b) N506.25  (c) N562.50  (d) N50006.25
Ans = A

188. In a courier outfit, telegram rate is as follows: ordinary rate for first eighteen words cost three hundred naira each; additional words cost twenty naira each, however, urgent rate is twice the ordinary rate. What will be the cost of an urgent telegram of 20 words?
(a) N340  (b) N320  (c) N640  (d) N680
Ans = D

189. On a map, two metres represent fifteen kilometres. What length on the map would represent a distance of ninety kilometers?
(a) 675 metres  (b) 337.5 metres  (c) 12 metres  (d) 9 metres
Ans = C

190. One of the following is a traditional leader in Calabar.
   a) Eze  b) Emir  c) Obong  d) Oba
   Ans = C

191. Chief Gani Fawehinmi died in............
   • 2006  b) 2007  c) 2008  d) 2009
   Ans = D

192. A dozen is 12, a score is ............
   • 20  b) 24  c) 48  d) 144
   Ans = A

193. One of the following is not a musical instrument
   a) Guitar  b) Flute  c) Microphone  d) Trumpet
   Ans = C

194. One of the following gases is used to produce energy in a living organisms.
• Carbon dioxide b) Nitrogen c) Oxygen d) Chlorine Ans=C

195. ………….. is used for the measurement of atmospheric pressure
• Thermometer b) Barometer c) Hydrometer d) Sphygmanometer Ans=B

196. One of the following is used in measuring wind speed
• Wind speed b) Barometer c) Thermometer d) Anemometer Ans=D

197. Concerning the Nigerian coat of arms, the two white horses represent our:
• fertile land b) rivers Niger and Benue c) dignity d) pride Ans=C

198. In the Nigerian coat of arms, the red eagle connotes the:
• strength and pride b) dignity c) good land d) agriculture Ans=A

199. As petroleum is to Nigeria, what is to south Africa
• Coal b) Copper c) Gold d) Zinc Ans=C

200. A decagon has ………….. sides
• Seven b) eight c) nine d) ten Ans=D

201. A rectangle box has ……………. and ……………. equal surfaces
• 0 and 6 b) 2 and 6 c) 2 and 4 d) 4 and 4 Ans=C

202. Isosceles triangle has ……………. equal sides
• no b) two c) three d) four Ans=B

203. The total sum of angles in a triangle is …………….
• 90° b) 180° c) 270° d) 360° Ans=B

204. One of the following organisms is odd
• Lizard b) Snake c) Alligator d) Toad Ans=D

205. All of these animals lay eggs except:
• Bat b) Cat fish c) Snake d) Frog Ans=A

206. Cairo is to Egypt as ……………….. is to Senegal
• Bangul b) Monrovia c) Dakar d) Yaounde Ans=C

207. Lusaka is a capital city of …………….
• Tunisia b) Uganda c) Zambia d) Zimbabwe Ans=C

208. Which mountain is the tallest in the world
• Everest b) Kilimajaro c) Elbrus d) Blanc Ans=A

209. Which of these towns is in south-west geopolitical region of Nigeria
• Ila-Orangun b) Owo c) Egbe d) Osogbo
Ans=C
210. ................. is a capital city in the north-west of Nigeria
   - Maiduguri  b) Gusau  c) Damaturu  d) Lafia
   Ans=B

211. Which year did Professor Wole Soyinka get a noble prize.
   - 1985  b) 1986  c) 1987  d) 1988
   Ans=B

21. What is the full meaning of ATM?
   A. Automatic teller machine
   B. Authentic teller machine
   C. Argument teller machine
   D. Automated teller machine
   Ans=D

**Instruction:** Provide the correct answer to each of the following questions.

- The Apex Bank in Nigeria is ________. (A) Zenith Bank (B) First Bank (C) Intercontinental Bank (D) Central Bank.  
  Ans: D

**Instruction:** Provide the correct answer to each of the following questions.

- The highest rank of an officer in the Nigerian Navy is ________. (A) Commodore (B) Commander (C) General (D) Admiral.  
  Ans: D

**Instruction:** Provide the correct answer to each of the following questions.

- AU stands for ________. (A) American Union (B) Africa United (C) African Union (D) African Unionism.  
  Ans: C

**Instruction:** Provide the correct answer to each of the following questions.
• ________ is the Head of the British Commonwealth of Nations. (A) President Goodluck Jonathan (B) David Cameron (C) Queen Elizabeth II (D) Barack Obama.
ANS C

1. Political process is ________ (a) solving conflicts in public life (b) winning an election (c) being in opposition government (d) mobilizing electorate for voting
ANS A

2. All over the world, people organize themselves into societies known as
(a) clans (b) cleavages (c) conglomerates (d) states
ANS C

4. ________ is the instrument through which the state puts its plans into action.
(a) government (b) law (c) administration (d) policies
ANS A

5. The means through which the will of the state is formulated, expressed and realized is ________ (a) law (b) administration (c) government (d) communication
ANS C

6. The sum total of the legislative, executive and judicial bodies of a state is known as ________ (a) machineries (b) logistics (c) strategy (d) political system
ANS D

7. The effort put in place to preserve individual liberty and to avoid tyranny is backed up by the principle of ________ (a) fair-hearing (b) separation of powers (c) due process (d) justice
ANS B

8. The control exerted on the arms of government is achieved through ________
(a) cooperation and consensus (b) the mandate of the electorate (c) collaboration and conciliation (d) checks and balances  

ANS D

9. A politically organized body of people occupying a definite geographical territory with an organised government is _______. (a) an aggregate (b) a state (c) a group (d) an ethnic group  

ANS A

10. A definite and generally recognised boundary of a country is known as _______. (a) a globe (b) a land (c) a territory (d) an estate  

ANS C

11. All residents in a country not classified as citizens are regarded as _______. (a) aliens (b) refugees (c) immigrant (d) emigrants  

ANS A

12. Every independent country in the world may be described as ________. (a) a state (b) a republic (c) a sovereign (d) a continent  

ANS A

13. Membership of a state is ________ for everybody born within a state. (a) optional (b) national (c) necessary (d) compulsory  

ANS D

14. The political authority of the state is ________. (a) the party (b) government (c) electorate (d) the people  

ANS B

16. The act of the state is indeed an act of ________. (a) the people (b) the party (c) the electorates (d) government (e) elected  

ANS D

17. All functions of the government are performed on behalf of the _______. (a) elected (b) state (c) electorates (d) party (e) people  

ANS B

18. Government is only a part of the _______. (a) people (b) party (c) group (d) individuals (e) state  

ANS D

24. Politics is often defined as the study of _______. (a) government (b) electoral processes (c) voting pattern (d) power (e) government and the governed  

ANS A

25. Power involves a kind of _______ exercised by one party over the other. (a) superiority (b) high-handedness (c) willingness (d) domination (e) collaboration  

ANS D
26. A person has power when he can ______ of others. (a) influence the conduct (b) speak wisely (c) take the life (d) dictate the happiness (e) over-rule intension ANS A

27. The power that comes from established authority is ______ (a) a brute force (b) political (c) legitimate (d) social (e) economic ANS B

28. The sources of power include the following control except ________ (a) force (b) minority (c) wealth (d) skill (e) social status ANS B

29. Physical restraint or coercion through control over the agencies of the state is known as ______ (a) social status (b) skill (c) influence (d) force (e) control ANS D

30. The monopoly of ______ makes government effective (a) wealth (b) force (c) resources (d) influence (e) control ANS B

31. Obedience must not always be based on the threat of force, it must be founded on ______ (a) consent (b) compulsion (c) contribution (d) confidence (e) conciliation ANS A

32. The belief that disobedience to command will attract punishment is referred to as ______ (a) physical power (b) religious feelings (c) political consent (d) coercive power (e) collective power ANS D

33. The influence that is based on the control of means of production and distribution of good and services is known as _______ (a) physical power (b) distributive power (c) economic power (d) coercive power (e) resource control ANS C

34. Election confer _____ on a ruler. (a) influence (b) wealth (c) control (d) commitment (e) power ANS D

35. The rightful and legitimate power is known as ________ (a) influence (b) control (c) authority (d) force (e) liberty ANS C

36. ______ secured through the threat of punishment is unstable. (a) power (b) control (c) commitment (d) beliefs (e) obedience ANS B
40. The following are sources of power except ______ (a) education (b) skill (c) prestige (d) charisma (e) fear  
ANS D

41. When citizens oppose an exercise of power, it lacks _____ (a) authority (b) influence (c) effects (d) clarity (e) enforcement  
ANS A

42. The belief in the legitimacy of an authority that has always existed produces ______ authority. (a) customary (b) local (c) modern (d) traditions.  
ANS D

43. Charismatic leader can show the following except ______ (a) passion (b) magical power (c) revelation (d) heroism  
ANS A

44. For a government to be _______, it must be established according the rules, principles, standards and procedure. (a) accepted (b) respected (c) effective (d) legitimate  
ANS D

45. Legitimacy may pertain the following, except ________ (a) government institutions (b) government functionaries (c) government by minority (d) policy decisions (e) government actions  
ANS C

46. Loss of legitimacy may result from the following, except _____ (a) transparency (b) corruption (c) arbitrary powers (d) injustice  
ANS A

47. Legitimacy is the massive support for a particular government to _______ (a) rule without tenure (b) collect taxes (c) award contracts (d) wield power  
ANS D

48. _______ elections represent one popularly accepted way of deciding who should rule. (a) governorship (b) parliamentary (c) local government (d) open ballot  
ANS B

49. A general uprising of an aggrieved electorate or the military leading to removal of a government is called ____ (a) revolution (b) devolution (c) evolution (d) coup de tat  
ANS D

50. ________ is fundamental to the maintenance of political order in society. (a) democracy (b) legitimacy (c) accountability  
ANS B
51. _______ is the most important characteristics of a state. (a) sovereignty (b) legitimacy (c) accountability (d) majority rule
   ANS: A

52. The supreme and final legal authority beyond which no further legal power exists is _______ (a) sovereignty (b) legitimacy (c) independence (d) participation
   ANS: A

24. I cannot __________ any noise __________

   A  B  C  D
   Hare/here  Ear/Hair  Hear/here  Hear/hear
   ANS: C

25. What does one good turn deserve?

   A  B  C  D
   Other  Another  Each other  One another
   ANS: B

26. What will a rolling stone never gather?

   A  B  C  D
   Rose  Mass  Moss  Boss
   ANS: C

27. What is the mother of invention?

   A  B  C  D
   Difficulty  Necessary  Necessity  Necessitate
   ANS: C

28. What should you make while the sun shine?

   A  B  C  D  E
   Gay  Say  Day  Hay  Ray
   ANS: D

30. What should you do before you leap?

   A  B  C  D
   Listen  Hear  Think  Look
   ANS: D
31. With what do we catch a thief?

A  B  C  D

Gun  Police  Soldier  Thief  ANS: D

32. What should you let sleeping dogs do?

A  B  C  D

Lay  Sleep  Lie  slide  ANS: C

33. Who catches the worm?

A  B  C  D

Early bird  Late Bird  Early rise  Eagle  ANS: A

34. What isn’t robbery?

A  B  C  D  E

Economy  Exchange  Banking  Borrowing  Lending  ANS: B

35. We judge people by what they do rather than what they say. Why?

(a) Words are sometimes hard to understand.
(b) Words often have more than one meaning.
(c) What people do, tells us what they are really like.
(d) What people do, is not always the right thing, ANS: C

36. Why do we breast-feed?

(a) Because it is the cheapest way of feeding babies.
(b) Because we have plenty of milk.
(c) Because it is the easiest food to prepare.
(d) Because no other food is so nourishing to babies. ANS: D

37. Meat is cooked before it is eaten because:

(a) It tastes better that way.
(b) It smells better when cooked.
(c) Housewives like cooking meat.
(d) Cooking kills’ germs. ANS:D

38. Which tells you best what **plenty** is?
(a) A great deal.
(b) Enough.
(c) More than enough.
(d) All that you want. ANS: A

39. The words *telegaph, telephone, television,* all contains “**tele**” what does it mean?
(a) It tells us that these three things are worked by electricity.
(b) It tells us that these things are scientific.
(c) It tells us that these things enable one to deal with things at a distance.
(d) It simply means “**tell** or **say**”. ANS:C

40. If **bread** in code is **csfbe**, then **cbe** means.................
   A   B   C   D
   Bed  Ear  Bad  Red  ANS: C

41. If **scraping** in code is **rbqzohmf**, then **fzor** means.................
   A   B   C   D
   Grin  gaps  gasp  gain  ANS: B

42. If **ynncyigle** in code is **appealing**, then **nyle** means.................
   A   B   C   D
   Pane  Pale  Pang  Peal  ANS: C

43. If **amlypqcjw** in code is **coarsely**, then **alpq** means.................
   A   B   C   D
   Case  Coal  Clay  Core  ANS: A

44. If **ftgkokpi** in code means **dreaming**, then **ogcp** means.................
   A   B   C   D
Maid Made Mean Mend ANS: C

45. Chicken which are raised purposely for flesh are called——
   A    B    C    D
   Broilers Layers Chicks Producers ANS: A

46. What is the name given to crops grown purposely for sale as raw materials?
   A    B    C    D
   Tree crops Forest crops Food crops Cash crops ANS: D

47. Which of this is a system used to bring water from streams to farm lands?
   A    B    C    D
   Irrigation Ridging Ploughing Manuring ANS: A

48. A diagram that shows the walls of a house drawn to scale is known as the —— of the
   house.
   A    B    C    D
   Sketch Drawing Manual Plan ANS: D

49. The metals can be beaten into any shape because they are ——
   A    B    C    D
   Malleable Ductile Brittle Soft ANS: A

50. Which of these are used to hold together heavy machine parts?
   A    B    C    D
   Clamp Screws Bolt & knots Strings ANS: C

52. In case of lack of lubricant, the engine may cease. This is called an engine
   A. Break    B. stop    C. Lock    D. knock ANS: D

54. Why must fresh palm wine be left for three days to one week before the alcohol is made
   from it?
   A. To make it ferment    B. To make it rot    C. To make it smell
   D. To make it more sweet ANS: A
56. During the purification of water at the water works, alum is added to it to.....

   A. Improve its taste  B. Kill bacteria  C. Make it clear  D. Cool it  
   ANS: C

57. The planting and caring of ornamental plants to decorate the surrounding of a house is known as......

   A. Botany  B. Horticulture  C. Forestry  D. Game reserve  
   ANS: B

58. Which of the following can be produced from the livestock farm?

   A. Eggs  B. Flowers  C. Meat  D. Sugar  
   ANS: A

59. What is used to measure angles in technical drawing?

   A. Set-square  B. T-square  C. Protractor  D. Compass  
   ANS: C

60. What is the name given to air in motion?

   A. Speed  B. Cloud  C. Wind  D. Gas  
   ANS: C

61. Which instrument do scientists use to view the stars?

   A. Periscope  B. Microscope  C. Telescope  D. Kaleidoscope  E. Binoculars.  
   ANS: C

62. What is the term used for the type of movement in which an organism moves from one place to another?

   A. Crawling  B. Running  C. Locomotion  D. Transition  
   ANS: C

63. What is the name given to the yellow part of the egg?

   A. Yolk  B. Albumen  C. Shell  D. Abdomen  
   ANS: A

64. The period in which the hen lies on its eggs until it aches is known as....... period

   A. Hibernation  B. Incubation  C. Breeding  D. Rousting  
   ANS: B

65. How long does the chicken lie on its eggs before it aches?

   A. 10 days  B. 12 days  C. 30 days  D. 21 days  
   ANS: D

66. Which part of the egg of a chicken develops into the young ones?

   A. Yolk  B. Yellow matter  C. White matter  D. Air space  
   ANS: A

67. Animals that give birth to their young ones alive are called------
A. Birds   B. Reptiles   C. Amphibians   D. Mammals  
ANS: D

70. What term is given to the changes insects undergo in their life history?  
A. Recuperation   B. Rousting   C. Metamorphosis   D. None of the above  
ANS: C

71. What is the major product of the process of respiration in living things?  
A. Carbohydrate   B. Protein   C. Energy   D. Carbon dioxide  
ANS: D

72. What is the name of the white part of a boiled egg?  
A. Yolk   B. Abdomen   C. Albumen   D. Egg white  
ANS: C

73. What is the name given to the process by which food substances are broken down in forms to be absorbed in to the body?  
A. Respiration   B. Digestion   C. Reproduction   D. Growth  
ANS: B

74. Escape of water from the leaf is known as -----
A. Carbon dioxide   B. Iron   C. Osmosis   D. Transpiration  
ANS: D

75. One of the major problems faced by the men who travel into space is -----
A. Hunger   B. Lack of water   C. Extreme cold   D. Lack of weight  
ANS: D

76. A reflection in a mirror is called ------
A. Darkness   B. Image   C. Shadow   D. Colour  
ANS: B

79. Which of the following is a respiratory organ?
A. Tongue   B. Eye   C. Nose   D. Lungs  
ANS: C

80. Which of this is given off as a by product during respiration?
A. Oxygen   B. Carbon dioxide   C. Glucose   D. Urea  
ANS: B

81. Which of the following is not a stage in the life history of the mosquito?
A. Imago   B. Larva   C. Pupa   D. None of the above  
ANS: A
82. When the moon passes between the earth and the sun and all the three are in a straight line we have............
   A. Eclipse of the earth   B. Eclipse of the moon   C. Eclipse of the sun   D. Cateling of the sun
   ANS: C

83. What structure in the fish serves the same purpose as the lungs in human being?
   A. Scales   B. Lateral line   C. Fins   D. Gills
   ANS: D

86. Scientists who study the weather are called..........
   A. Geographers   B. Archaeologist   C. Astrologers   D. Meteorologist
   ANS: D

87. Which of the following is a cereal?
   A. Maize   B. Cocoa   C. Coffee   D. Tea
   ANS: A

88. An organism that lives on a living organism and eventually causes harm to it is called......
   A. Herbiviour   B. Carnivour   C. Parasite   D. Pest
   ANS: C

89. I have N12 and my brother has N24. what is the ratio of my money to my brothers?
   A. 3:4   B. 1:2   C. 2:4   D. 1:3
   ANS: B

90. In a school, 25 teachers out of 60 own cars. What is the ratio of the teachers who own cars to those who do not?
   A. 5:7   B. 3:4   C1:3   D. 5:12
   ANS: D

91. A lucky draw price of N150 was shared among three winners in the ratio 4:5:6. How much did each get?
   A. 30, 40, 70   B. 40, 50, 60   C. 50, 60, 40   D. 20, 50, 70
   ANS: B

92. Which of the following is a square number?
   A. 2   B. 10   C. 400   D. 600
   ANS: C

93. n x n = 900. n is ------
   A. 20   B. 30   C. 40   D. 50
   ANS: B

94. What is the square root of 9/81
   ANS: B

95. Simplify(√49) 2
96. What is the total charge for a distance of 4km if a taxi charges 50k per kilometer.
   A. ₦5.00  B. ₦2.00  C. ₦9.00  D. ₦4.00  ANS: B

97. The rent for a house is ₦600 per month. What is the total rent for a year?
   A. ₦2720  B. ₦7200  C. ₦1720  D. ₦720  ANS: B

98. A clock losses 10mins every day. How much slower will it be after 8 days?
   A. 40mins  B. 30mins  C. 1hr 20mins  D. 1hr 10mins  
   ANS: C

99. If the average rain fall per month is 12.2cm, what is the total amount of rainfall for the whole year?
   A. 140.2  B. 146.4  C. 164.42  D. 124.8  ANS: B

100. Round off 0.48 to 1 decimal place
    A. 0.48  B. 0.4  C. 0.5  D. 0.50  ANS: C

101. Round off 1.56 to 1 decimal place
    A. 1.6  B. 1.56  C. 0.56  D. 1.5  ANS: C

102. Simplify $7 + y = 20$. Find $y$
    A. 18  B. 27  C. 13  D. 14  ANS: C

103. Simplify $10 + p = 30$. Find $p$
    A. 30  B. 10  C. 20  D. 40  ANS: C