SAINIK SCHOOL PAPER [CLASS-6]

FULL COURSE TEST - 007

STUDENT NAME : _____   **DATE:-_____**

English

[1-4] Read the passage carefully and answer the questions given below. Midas, the king, was a greedy person. He loved gold more than anything in the world. Had lots of wealth but he was never really a happy person.

One-day God Bacchus came to Midas. Midas had once helped god Bacchus and in return Bucchus offered him a gift. "What shall I give you to make you happy. "God asked him, Midas thought for a while and then said, "Please give me the power to turn everything I touch into gold? Bacchus laughed and said, your wish is granted. As soon as the Sun rises tomorrow, you will have the golden touch."

The next morning Midas work up, and he had his golden touch. He touched his bed, the chairs, doors, windows and all become gold.

Suddenly, he felt hungry He sat at the table but as soon as the food touched his lips. It turned into gold. So did the water. It seemed he could no longer eat or drink. After some time, his daughter came to him, when he put his hand on her, she became a gold statue. In the end, Midas became very sad and played God Bucchus to take away the golden touch from him.

1. What Kind of man was Midas?
(a) Greedy   (b) Miser
(c) Brave   (d) Wise

2. Who come to Midas one day?
(a) God Jesus   (b) God Bacchus
(c) God Zeus   (d) God

3. Why did Bacchus offer him a gift?

(a) Because he had helped God once.
(b) Because he had pleased Bacchus
(c) Because he had annoyed Bacchus
(d) Because he cared for Bacchus

4. What was Midas wish?
(a) To become rich
(b) To turn everything in gold
(c) To turn his daughter into gold
(d) To become powerfull

5. What turned into gold statue when Midas touched
(a) Daughter   (b) Son
(c) Uncle   (d) Aunt

(6-25) Choose the suitable option mark your answer.

6. I could not get a seat, ____ I came early
(a) As (b) When (c) So (d) Though

7. I first met him ____ 2016
(a) At (b) On (c) In   (d) By

8. There is a lovely beach that stretches miles ____ the blue Atlantic.
(a) Above (b) In (c) Along (d) On

9. I known the person ____ you suspect.
(a) Who (b) Whom (c) Whose (d) Which

10. We saw ____ animals at the zoo.
(a) Much   (b) More
(c) A little   (d) Many

11. I have ___ been to the U.K.
(a) Ever (b) Never (c) One (d) Mostly

12. Rohan ____ the movie before he read the review.
(a) Watches
(b) Have watched
(c) Had Watched
(d) Was Watching

13. By the next month, we shall ___ the project.
(a) Has completed
(b) Completing
(c) Completed
(d) Have completed

14. The following sentence is
    (A) located   (B) the skull
    (C) inside   (D)the brain
    (a) DACB   (b) BADC
    (c) ABCD   (d) BACD
15. Let us discuss _____ matter seriously.
    (a) A (b) An (c) The   (d) X
16. Find the correctly spelt word.
    (a) Argument   (b) Argumant
    (c) Argmnt   (d) Argunment
17. Choose the feminine gender of the following Author
    (a) Authoress   (b) Authories
    (c) Author   (d) Authoreities
18. What is the plural of- OX
    (a) Oxes   (b) Oxen
    (c) Oxess   (d) Oxs
19. Let's go for a walk, _____?
    (a) Shall we   (b) Will we
    (c) Should we   (d) Did we
20. One in a blue moon
    (a) Frequently   (b) Sometimes
    (c) Very rare   (d) Always
21. I wish you would not put your ____ in where it is not wanted.
    (a) Mouth   (b) Nose
    (c) Arm   (d) Toes

(22-23) Antonyms
22. Friendly
    (a) Helpful   (b) Understanding
    (c) Quiet   (d) Hostile
23. Intelligent
    (a) Weak   (b) Dull
    (c) Ignorant   (d) Arrogant

(24-25) Synonyms
24. Compulsory
    (a) Mandatory   (b) Ordinary
    (c) Optional (d) Illogical
25. Ratify
    (a) Sad   (b) Confirm
    (c) Pleasent (d) Fat

Maths

26. 26. Simplify   : $2a - [3b - \{a - (2c - 3b) + 4c - 3(a - b - 2c)\}]$
    (a) 8c - 3b   (b) 8c + 3b
    (c) -8c - 3b   (d) -8c + 3b
27. What is the 75% of one hour?
    (a) 15 min   (b) 30 min
    (c) 45 min   (d) 40 min

28. In how many years will ` 50 amount to `55 at 4 percent per annum?
    (a) 3 years   (b) $2\frac{1}{2}$ years
    (c) 4 years   (d) $3\frac{1}{3}$ years
29. How many 300 ml bottles are filled up from 4.5 m³ oil?
    (a) 1500   (b) 15000
    (c) 15   (d) 150
30. At how many rate a sum becomes doubles in 16 years?
    (a) $6\frac{3}{4}\%$ (b) $4\frac{1}{4}\%$ (c) $4\frac{3}{4}\%$ (d) $6\frac{1}{4}\%$
31. The value of $\sqrt{1\frac{15}{49}}$ is
    (a) $1\frac{1}{7}$ (b) $1\frac{3}{7}$ (c) $2\frac{1}{7}$ (d) None of these
32. The average of 7 consecutive numbers is 20 the largest of these is
    (a) 24 (b) 23 (c) 22   (d) 20
33. Change in to decimal form of $8\frac{1}{4}$?
    (a) 8.25 (b) 8.5 (c) 8.33 (d) 4.52
34. The greatest 8-digit numbers with given digits 3,5,1,2,2,7,0 and 4 is
    (a) 75432210   (b) 75432201
    (c) 75432021   (d) 75430221
35. A bus starts from Delhi to Amritsar at 5:10 pm on a day and reaches Amritsar at 7:16 am. the next day. The time taken by bus to reach Amritsar is-
    (a) 2 hrs 6 min   (b) 14 hrs 6 min
    (c) 13 hrs 6 min   (d) 12 hrs 6 min
36. What is the smallest 3-digit number which is completely divisible by 13?
    (a) 117 (b) 102 (c) 104 (d) 112
37. Find the sum of all even numbers lying between 12 and 25.
    (a) 114 (b) 125 (c) 134 (d) 115
38. What percent is 525 gm of 15 kg?
    (a) 2.5% (b) 3.5% (c) 5% (d) 2.35%
39. A person bought bananas with the price of ` 20 per dozen and sold them at the rate of `2 per banana. What is his gain percent in the transaction?
    (a) 20% (b) 40%   (c) 25% (d) 30%

40. The bells of three churches ring in the interval of 10, 12 and 15 minutes respectively. If those bells ring 8:30 am together when will those bells ring next time together?
(a) 9:00 am   (b) 9:30 am
(c) 10:00 am   (d) 12:10 am

41. What is the difference between the place value and face value of 9 in 323956?
(a) 909 (b) 891 (c) 81 (d) 89

42. LXXXIV can be written in Hindu Arabic number as
(a) 75 (b) 84 (c) 17 (d) 12

43. A man can copy 75 pages in 45 hours. For every hour he works, he is paid a rupee. How much shall he get if he copies 45 pages?
(a) `45 (b) `27 (c) `12 (d) `30

44. The average price of three items of furniture is `15000. If their prices are in the ratio 3:5:7, then the price of the cheapest item.
(a) `9000    (b) `15000
(c) `18000    (d) `21000

45. A number is divided by $\frac{5}{3}$. What is the percentage decrease in it?
(a) 10% (b) 20% (c) 30% (d) 40%

46. The average of three consecutive even numbers is 96. The smallest number is
(a) 94 (b) 96 (c) 98 (d) 100

47. In what time will 18,000 at 4% per annum produce the same interest as 12000 does in 5 year at 6%
(a) 5 year   (b) 6 year
(c) 3 year   (d) 4 year

48. Simplify : $\left\{\left(2-\frac{1}{3}\right)+\left(\frac{2}{3}\times 1\frac{1}{4}\right)\right\}+\frac{3}{7}$ of $2\frac{5}{8}$
(a) $3\frac{3}{4}$ (b) $3\frac{5}{6}$ (c) $3\frac{4}{7}$ (d) $3\frac{5}{8}$

49. A vendor buys tomato at `25 per dozen and sells them at the rate of 5 for `12 Find his gain or loss percent
(a) 12.5% Loss   (b) 12.5% gain
(c) 15.2% Loss   (d) 15.2% gain

50. All natural numbers and 0 are called as .... numbers
(a) Rational   (b) Integer
(c) Whole   (d) Prime

51. The greatest 4-digit number that is divisible by 21.
(a) 9972   (b) 9984
(c) 9992   (d) 9996

52. If a, b and C are in proportion, then
(a) a^2 = bc   (b) b^2 =ac
(c) c^2 =ab   (d) None of these

53. A boy gets 25 marks out of 80 and fails by 15 marks. Find the percentage of pass marks
(a) 40% (b) 30% (c) 33% (d) 50%

54. The sum of interior angles of a regular polygon is $1440°$. The number of sides of the polygon is
(a) 6 (b) 8 (c) 10 (d) 12

55. The square root of $75\frac{46}{49}$ is
(a) $6\frac{5}{7}$ (b) $7\frac{1}{7}$ (c) $7\frac{3}{7}$ (d) $8\frac{5}{7}$

56. What is the amount of surface enclosed by a closed plane figure called
(a) area   (b) perimeter
(c) volume   (d) circumference

57. The quotient of $(87 \div 4.1)$ correct up to 2 decimal places is
(a) 21.20 (b) 21.19 (c) 21.22 (d) 21.23

58. The supplement of $(3x-23)°$ is
(a) $(3x-157)°$ (b) $(157-3x)°$
(c) $(203-3x)°$ (d) $(3x-203)°$

59. The present age of Amit and his father are 22 years and 49 years respectively. Five years hence, the ratio of their age will become
(a) 1:3 (b) 2:1 (c) 3:1 (d) 1:2

60. How many wooden cubical blocks of edge 25cm can be cut from a log of wood of size $6m \times 5m \times 4.5m$?
(a) 8420 (b) 8640 (c) 8780 (d) 9120

61. $32 - [32 - \{32 - (32 - \overline{32-32})\}] =?$
(a) 0 (b) -32 (c) 32 (d) 64

62. How many numbers between 21 and 50?
(a) 30 (b) 29 (c) 28 (d) 71

63. What sum of money will amount `900 in 4 years at 5%?

(a) `600 (b) `750
(c) `700 (d) `800

64. The speed of a train is 90 kmph. What is the distance covered by it in 10 minutes?
(a) 15 kmph (b) 12 kmph
(c) 10 kmph (d) 5 kmph

65. 0°C is equal to
(a) 0°F (b) 32°F (c) 100°F (d) 25°F

66. From the graph identify a section which has half the enrolment of another section
(a) A (b) B (c) C (d) D
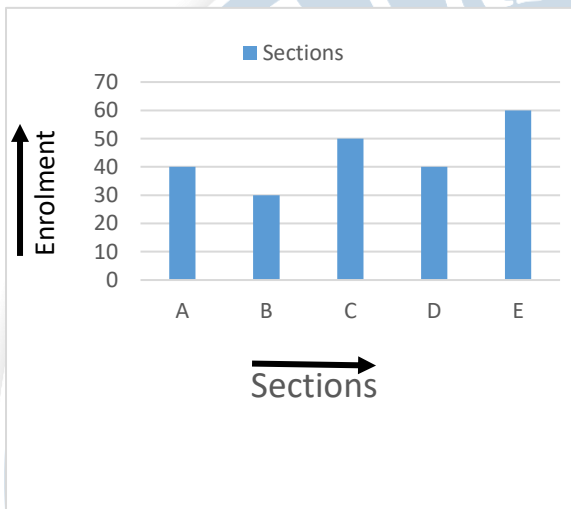
67. The area of square 192 cm². Find it's perimeter
(a) $8\sqrt{3}cm$ (b) $16\sqrt{3}cm$
(c) $84\sqrt{3}cm$ (d) $32\sqrt{3}cm$

68. What is the next term of the following sequence?
3, 5, 8, 12, ...
(a) 16 (b) 17 (c) 18 (d) 19

69. If the cost price of 25 chairs is equal to the selling price of 30 charis, then the loss%
(a) 5% (b) $16\frac{2}{3}$% (c) 2% (d) 25%

70. By how much does $3\frac{6}{7}$ exceed $2\frac{7}{8}$?
(a) $2\frac{1}{56}$ (b) $\frac{55}{56}$ (c) $\frac{5}{56}$ (d) $\frac{54}{56}$

71. $\frac{4x+3}{7} + 2 = \frac{x+5}{2}$
(a) 2 (b) 1 (c) -1 (d) 3

72. What is the minimum interior angle possible for a regular polygon?
(a) 120° (b) 90° (c) 60° (d) 30°

73. The sum of two numbers is 1225. If one of the numbers is four times the other, than what is the smallest number?
(a) 215 (b) 225 (c) 235 (d) 245

74. A watch gains 4 seconds in every hours. How much time will it gain in a week?
(a) 11 min 12 sec (b) 12 min 24 sec
(c) 11 min 36 sec (d) 11 min 48 sec

75. Find the product of the greatest and the smallest 4-digit numbers formed by using the digit 0,4 and 9, if each digit is used at least once
(a) 38849460 (b) 39749460
(c) 39849460 (d) 39848460

Reasoning

76. If today is Thursday, then what will be the day on 363rd day?
(a) Sunday (b) Saturday
(c) Thursday
(d) None of the above

77. In a certain code language 'FUN' as '675' and 'GUM' is coded as '258'. What is code for 'UM'?
(a) 59 (b) 31 (c) 25 (d) 14

Directions (Q 78-79) Find the missing term

78.
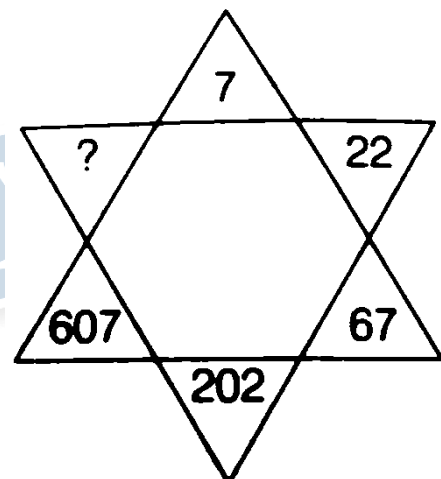
(a) 1900 (b) 2112
(c) 1725 (d) 1822

79.

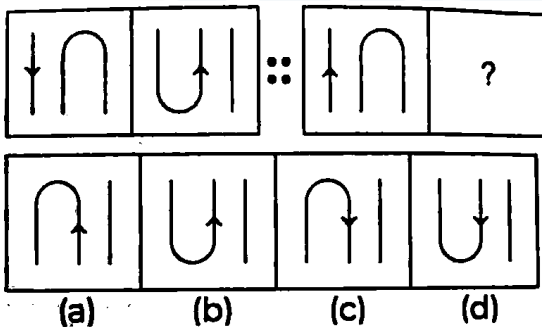| S	V	Q
O	R	M
K	N	?

(a) I (b) G
(c) H (d) J

Directon (Q 80-82) Find the related term from the given alternative.

80. $13 \times 14 : 27 :: 11 \times 35 : ?$
(a) 46 (b) 385
(c) 72 (d) 14

81.

(a) (b) (c) (d)

82. DREAM : MAERD :: SWEAT : ?
(a) TAEWS (b) EATSW
(c) SWTAE (d) None of the

83. Dog : Bark :: Goat : ?
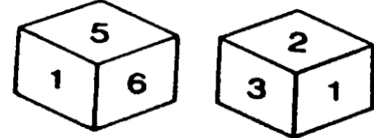(a) Bleat (b) Howl
(c) Grunt (d) Bray

84. If Atul finds that he is twelfth from the right in a line of boys and forth from the left, how many boys should be added to the line such that there are 28 boys in the line?
(a) 12 (b) 13 (c) 14 (d) 20

85. Choose the correct water image of the figure (x).
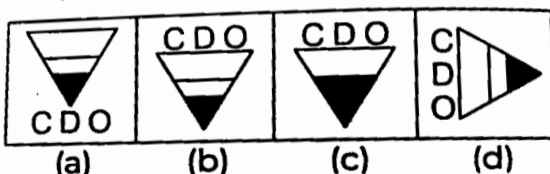
86. Two different positions of the same dice are shown. Which number will be at the top if 6 is at the bottom?

(a) 4 (b) 3 (c) 5 (d) 2

87. Complete the series
K-21, N-24, Q-27, T-30, ?
(a) W - 33 (b) X - 31
(c) Z -33 (d) None of these

88. How many m's are there at the even places in the sequence?
a a c d j d j m m m d s m m s m s m s
(a) 4 (b) 6 (c) 8 (d) 10

Direction (Q. 89 and 90) Find the odd one out

89. (a) 14 - 48 (b) 12 - 72
(c) 11 - 88 (d) 8 - 24

90. (a) acDD (b) egHH
(c) ikLL (d) QStt

91. Five policeman are standing in a row facing North. Shekhar is to the immediate right of Dhanush, Bala is between Basha and Dhanush, David is at the left side of Basha. Who is standing in the middle of the row?
(a) Bala (b) Basha
(c) Shekhar (d) Dhanush

92. In a certain code language, 'ACCOUNT' is written as 'DFFRXQW'. How is 'MATHS' written in that code language?
(a) PDWKV (b) PKLKP
(c) PEWLU (d) PWDVK

93. Arrange the given words in the sequence in which they occur in the dictionary.

1. Ball 2. Balanced
3. Balls 4. Balance
5. Balancing
(a) 2, 4, 1, 3, 5 (b) 4, 2, 1, 3, 5
(c) 4, 2, 5, 1, 3 (d) 5, 4, 2, 1, 3

94. In the following question by using which mathematical operators will the expression become correct?
15_3_4_20
(a) $\times, \div$ and $>$ (b) $\div, \times$ and $<$
(c) $\div, \times$ and $=$ (d) $+, \times$ and $=$

95. Ramesh has brother Suresh, Ramesh is the son of Gopal. Govid is Gopal's father. How is Suresh related to Govind?
(a) Son (b) Brother
(c) Grandson (d) Grandfather

96. From the given alternative words, select the word which cannot be formed using the letters of the given word.
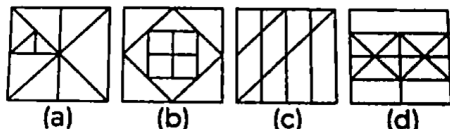LEGIBILITY
(a) BILL (b) ABILITY
(c) BIG (d) LEG

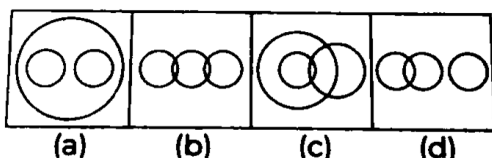97. Select the one in which the question figure is embedded.

Question Figure

Answer Figures

(a) (b) (c) (d)

98. Which of the following diagrams correctly represents elephants, wolves, animals?

(a) (b) (c) (d)

99. X and Y starts from the same point. X walks 40 m North, then turns West and walks 80 m, then turns to his right and walks 50 m. At the same time, Y walks 90 m North, Where is Y now with respect to the position of X?
(a) Y is 30 m to the East of X
(b) Y is 80 m to the West of X
(c) Y is 30 m to the west of X
(d) Y is 80 m to the East of X

100. Complete the series
1, 3, 8, 19, 42, ?
(a) 89 (b) 58
(c) 60 (d) 70

GK

101 Who inverted airplane?
(a) Mendleev
(b) O. Mosley
(c) Wright Brothers
(d) J.J Thomas

102. 'Sahitya Academy' headquarter is located at?
(a) Nagpur (b) Bengaluru
(c) Lucknow (d) New Delhi

103. Who is the author of the book 'wings of fire' and 'Ignited Minds'?
(a) APJ Abdul Kalam
(b) RK Narayan
(c) Shashi Tharoor
(d) Rajendra Prasad

104. How do tigers mark their territory?
(a) By digging with their feet
(b) By rubbing their body
(c) By leaving their hairs
(d) By leaving the smell of their urine

105. The famous dish of Maharashtra is
(a) Daal Baffa   (b) Malpua
(c) Rasgullah   (d) Pav Bhaji

106. Which of the following force is responsible for pulling all matter of the earth together?
(a) Frictional Force
(b) Coriolis force
(c) Centripetal Force
(d) Gravitational force

107. Which is the highest Indian Peak?
(a) Kanchenjunga
(b) Mahendragiri
(c) Doddabetta
(d) Anaimudi

108. In context of revolution of earth, which of the following is correct?
(a) In revolution, Earth moves on its own axis.
(b) The shape of Earth's orbit is circular in shape.
(c) Due to Revolution, change in seasons take place.
(d) Earth takes 364 days to complete one revolution

109. The quality of, coal is measured by which of the following characteristics?
(a) Amount of carbon in coal
(b) Amount of oxygen in the coal
(c) How block is the coal
(d) How hard is the soil

110. Thukpa is the famous dish of which of the following state?
(a) Bihar
(b) Punjab
(c) Uttarakhand
(d) Arunachal Pradesh

111. Growing children need more of _____.
(a) Carbohydrate
(b) Vitamins
(c) Proteins
(d) Fats

112. Which of the following is a natural agent of seed dispersal ?
(a) Wind
(b) Water
(c) Birds & Animals
(d) All of these

113. The young one of cat is called:
(A) Kitten
(B) Cub
(C) Chick
(D) Infant

114. What does the 'white color' in our Indian flag signifies?
(a) Sacrifice
(b) Courage
(c) Prosperity
(d) Truth

115. Where was Jesus Christ born?
(a) Mecca
(b) Bethlehem
(c) Ayodhya
(d) Talwandi

116. Ustad Bismillah Khan is associated with which musical instruments ____
(a) Shanai   (b) Sarod
(c) Sitar   (d) Violin

117. The equivalent rank of Major General in Air Force is ___
(a) Air Chief Marshal
(b) Air Marshal
(c) Air Vice marshal
(d) Air commodore

118. ____ is the world's largest cricket ground
    (a) Narendra Modi Stadium
    (b) Dharamshala Cricket ground
    (c) Eden Garden
    (d) Wankhede Stadium

119. ____ was the first woman to win silver in Olympics.
    (a) Sakshi Malik
    (b) Saina Nehwal
    (c) P.V. Sindhu
    (d) Sania Mirza

120. Who is the author of the book 'The discovery of India'?
    (a) Vikarm Seth
    (b) Mahatma Gandhi
    (c) Jawaharlal Nehru
    (d) Lala Lajpat Rai

121. Which country has won the 2022 FIFA world cup?
    (a) Argentina
    (b) Brazil
    (c) India
    (d) Portugal

122. India's First indigenuosly Submarine is ____
    (a) INS Chakra
    (b) INS Kalvari
    (c) INS Vikrant
    (d) INS Delhi

123. How many languages do United Nations have?
    (a) 4   (b) 5
    (c) 6   (d) 7

124. The upward push of water on a floating object is called?
    (a) Buoyant force
    (b) Volume
    (c) Density
    (d) Pressure

125. Sanjana was curious to know that why the chips in packets do not get spoiled even for months but once they get open, they get spoiled easily. She asked her teacher about it. The teacher told her that the chips are packed with _____ gas which does not led to the spoilage of the chips.
    (a) Oxygen
    (b) Helium
    (c) Nitrogen
    (d) Carbon dioxide