

English

1. State the type of the sentence

Please wait for me

A. Assertive

B. Imperative

C. Interrogative

D. Exclamatory

2. The noun 'Peacock' is in _____ gender

A. Masculine

B. Feminine

C. Common

D. neuter

3. Which of the following is a collective noun?

A. India

B. Patience

C. Crowd

D. Football

4. Which of the following word is an Adjective

A. Smart

B. Innocent

C. both a and b

D. None of the above

5. Which of the following word is an Adverb?

A. mountain

B. slowly

C. Write

D. because

6. _____ did you meet at the fair?

A. who

B. which

C. what

D. whom

7. Ravi is the _____ son

A. older

B. elder

C. eldest

D. oldest

8. She is _____ than him

A. Smart

B. Smartest

C. more smarter

D. smarter

9. He is such _____ elegant man

A. the

B. an

C. a

D. none of them

10. Harry _____ gone to the party

A. have

B. has

C. was

D. did

11. We _____ obey the rule

A. must

B. may

C. ought

D. need

12. Tick the correct form the verb

The train _____ before we reached the station

A. has left

B. leave

C. had left

D. have left

13. Tick the correct form the verb

The lady _____ the road when I saw her

A. were crossing

B. crossed

C. was crossing

D. will be crossing

14. The boy broke the glass.

The verb 'broke' is _____

A. Transitive

B. Intransitive

C. Complete

D. Incomplete

15. She has done her work

The correct passive form of the sentence is :

A. Her work was done by her

B. Her work have been done by her

C. her work had been done by her

D. Her work has been done by her

16. The house was painted by me.

The correct active form of the sentence is

A. I am painting the house

B. I have painted the house

C. I painted the house

D. I will paint the house

17. Neither of the girls _____ comfortable here.

A. is

B. are

C. were

D. none of above

18. My birthday is _____ July.

A. in

B. on

C. at

D. into

19. The mouse crept _____ the hole

A. in

B. on

C. onto

D. into

20. Mr. Roy was sick, _____ he watched the show

A. and

B. because

C. yet

D. or

21. Mother said, 'Simi is going to Delhi'

The correct indirect form of the sentence is:

A. Mother said Simi is going to Delhi

B. Mother said that Simi was going to Delhi

C. Mother said that Simi went to Delhi

D. Mother said that Simi is going to Delhi

22. Choose the correct synonym for the word 'captive':

- A. Free
C. luminous
- B. imprisoned
D. conflict

23. Choose the correct antonym for the word 'impudent'

- A. impolite
C. polite
- B. uncivil
D. insolent

24. Choose the correct synonym for the word 'admit'

- A. ill
C. bar
- B. deny
D. confess

25. Choose the correct antonym for the word 'defend' .

- A. Protect
C. Preserve
- B. attack
D. vile

Science

26. Which part/parts of the mango tree is/are edible?

- A) Fruits B) Fruits and stems C) Fruits and leaves D) Fruits, stems and leaves

27. Choose the correct food chain from the following

- A) Grass--> deer --> lion B) Insect --> leaves --> Bird
C) Grains --> rat --> owl D) Bird --> insect --> leaves

28. Which one of these vitamin is essential for calcium absorption in our body?

- A) A B) C C) K D) D

29. Marasmus is caused due to the deficiency of ____.

- A) fat B) protein C) carbohydrate D) Both (B) and (C)

30. Cotton is a __ fibre.

- A) plant B) animal C) artificial D) man-made

31. There are mainly ____ types of fibre.

- A) 4 B) 2 C) 3 D) 1

32. Object that floats on water are _ than Water.

- A) lighter B) less C) heavier D) hard

33. ___ materials do not allow light to pass through them.

- A) Opaque B) Translucent
C) Transparent D) Lustre

34. When two components of a solid mixture differ in particle size, which of the following method of separation is used?

- A) Evaporation B) Threshing C) Winnowing D) Sieving

35. Distilled water is an example of ___.

- A) pure substance B) mixture C) impure substance D) compound

36. What are the changes that can be reversed called?

- (A) Reversible Changes (B) Irreversible Changes (C) Contraction (D) Evaporation

37. Temperature at which a solid starts melting is called its ___

- (A) melting point (B) boiling point (C) freezing point (D) slow change

38. Most of the fruits have ___.

- (A) flowers (B) leaves (C) root leaves (D) seeds

39. The process of loss of water by a plant through leaves is called ___.

- (A) evaporation (B) condensation (C) photosynthesis (D) transpiration

40. How many bones are there in human skeleton?

- (A) 300 (B) 200 (C) 206 (D) 306

41. Which of the skull bones are movable?

- (A) Upper jaw (B) Teeth (C) Eye socket (D) Lower jaw

42. Living things need energy to ___.

- (A) grow (B) play (C) exercise (D) All of these

43. ___ is the structural and functional unit of all living things.

- (A) Matter (B) Cell (C) Organs (D) Tissue

44. Which is the oldest means of transport?

- (A) Bullock cart (B) Bus (C) Car (D) None of these

45. What is the SI unit of length?

- (A) Metre (B) Centimetre (C) Kilometre (D) All of these

46. Which one of the following is the natural source of light?

- (A) Electric bulb (B) Sun (C) Tube light (D) Moon

47. A mirror is an example of_____.

- (A) transparent object (B) opaque object (C) translucent (D) none of these

48. How much percentage of water does a human body contains?

- (A) 60% (B) 70% (C) 80% (D) 90%

49. Which one of the following is a purest form of water?

- (A) River water (B) Groundwater (C) Rainwater (D) Ocean water

50. The composition of nitrogen gas in the atmosphere is-

- (A) 22% (B) 78% (C) 1% (D) 0.01%

Social Studies

51. Which planet is the biggest?

- A. Saturn B. Uranus C. Jupiter. D. Mercury

52. Archaeologists

- A. Study about human pasts through investigating historic and prehistoric sites.
B. Build heavy roads and buildings.
C. Preserve forests.
D. None of these.

53. Which planet is the smallest?

- A. Sun B. Moon C. Earth D. None of above

54. The — is about the average weather condition, which have measuring over many years.

- A. Monsoon B. Weather C. Climate D. Temperature

55. Where does the Great Indian desert lie?

- (A) In the eastern part of India
(B) In the western part of India
(C) In the northern part of India
(D) In the southern part of India

56. Which city was established on the banks of Ganga?

- (A) Magadha (B) Vindhya (C) Both (a) and (B) (D) None of these

57. For what purpose were the stone tools used?

- (A) To cut meat and bone (B) To chop fruits and roots
(C) To make spears and arrows (D) All of these

58. Select the animal for domestication.

- (A) Lion (B) Bear (C) Dog (D) Elephant

59. What was the thing used to shape sand or powdered quartz into an object?

- (A) Gum (B) Ink (C) Nails (D) Rubber

60. Which of the two rivers are studied in Rigveda?

- (A) Ganga and Yamuna (B) Beas and Sutlej
(C) Saraswati and Brahmaputra (D) All of these

61. About 2,500 years ago, where was Kaushambi situated?

- (A) Kurukshetra in Haryana (B) Allahabad in UP
(C) Chandigarh in Punjab (D) None of these

62. On which source do the people of Ladakh depend for drinking water?

- (A) Rivers (B) Sea (C) Melting of snow (D) None of these

63. How can we be prejudiced about many things?

- (A) People's religious beliefs (B) The colour of people's skin
(C) The region they come from (D) All of these

64. At which level does a government work?

- (A) Local level (B) National level (C) State level (D) All of these

65. What was the state of ambulances for black people in South Africa?

- (A) Fully equipped (B) Not equipped (C) Both (a) and (B) (D) None of these

66. The member of Panchayat is also called

- (A) Member of Parliament (B) Panch (C) Prime Minister (D) None of these

67. What are celestial bodies?

- (A) The sun (B) The moon (C) All the shining bodies in the sky (D) All of these

68. What is called a needle fixed through the globe in a tilted manner?

- (A) Orbit (B) Axis (C) Latitude (D) Longitude

69. What would have happened if the earth did not rotate?

- (A) Cold conditions on earth's half portion
(B) Warm conditions on the earth's other half portion
(C) No life is possible in such extreme conditions
(D) All of these

70. What does TV with an arrow show?

- (A) Direction of North (B) Direction of East
(C) Direction of West (D) Direction of South

71. The Arctic Circle passes through

- (A) Asia (B) Europe (C) North America (D) All of these

72. Which is the most important mountain range in Europe?

- (A) Alps (B) Rockies (C) Andes (D) All of these

73. What is the term of the Legislative Assembly?

- (A) 2 Years (B) 5 Years (C) 7 Years (D) 8 Years

74. During the winter season, the sun's rays

- (A) fall directly (B) don't fall directly

(C) both (a) and (b) (D) none of these

75. The Deccan plateau is made up of

(A) clay (B) Granite (C) Basalt (D) None of these

MATHS

76. The greatest five-digit number using the digits 3, 1 and 0:

(A) 30001 (B) 10003 (C) 31000 (D) 13000

77. A of a circle is a line segment joining any two points on the circle.

(A) radius (B) diameter (C) circumference (D) chord

78. Number of lines which can be drawn from one point:

(A) one (B) infinite (C) two (D) zero

79. Product of two odd numbers and one even number is an

(A) odd (B) can't say (C) even (D) depends on numbers

80. The ratio of Rs 6 to 60 paise is

(A) 1 : 10 (B) 10 : 1 (C) 1 : 1 (D) 100 : 1

81. The ratio of the number of sides of a square to the number of edges of a cube is

(A) 1 : 2 (B) 3 : 2 (C) 4 : 1 (D) 1 : 3

82. Identify the coefficient of x in expression $8 - x + y$.

(A) 0 (B) 8 (C) -1 (D) 1

83. The constant term in the expression $1 + x^2 + x$ is

(A) 1 (B) 2 (C) x (D) x^2

84. The area of triangle having base 6 cm and height 9cm is

(A) 27 cm^2 (B) 54 cm^2 (C) 22.5 cm^2 (D) 45 cm^2

85. One side of a regular pentagon is 5 cm. Its perimeter is:

(A) 10 cm (B) 25 cm (C) 15 cm (D) 50 cm

86. Which of the following statement is false:

(A) $-7 + (-6) = -13$ (B) $-5 + 1 = 4$ (C) $2 + (-1) = -1$ (D) $8 + (-9) = -1$

87. Sum of -19 and -21 is

(A) -40 (B) 40 (C) 2 (D) -2

88. What is the decimal expansion $1/100 \times 8$?

- (A) 0.8 (B) 8.00 (C) 800 (D) 0.08

89. $20 + 9 + 4/100$ can be written in decimal as

- (A) 29.04 (B) 29.40 (C) 2940 (D) 0.2940

90. The HCF of two co-prime numbers is

- (A) 0 (B) 3 (C) 2 (D) 1

91. The LCM of 12 and 16 is

- (A) 24 (B) 48 (C) 96 (D) 32

92. When a number (N) is divided by divisor (D), quotient Q and remainder R, then they are connected by the relation:

- (A) $N = D \times Q + R$ (B) $D = Q \times N + R$
(C) $Q = N \times D + R$ (D) $N = D \times Q - R$

93. What will be the additive inverse of -5?

- (A) -6 (B) -4 (C) 3 (D) 5

94. The area of rectangle whose length is 15 cm and breadth is 6 m

- (A) 9000 cm^2 (B) 90 cm^2 (C) 9 cm^2 (D) 900 cm^2

95. A picture is 60cm wide and 1.8m long. The ratio of its width to its perimeter in lowest form is

- (A) 1 : 2 (B) 1 : 3 (C) 1 : 4 (D) 1 : 8

96. The greatest ratio among the ratios 2 : 3, 4 : 5, 5 : 6 and 6 : 7 is

- (A) 2 : 3 (B) 4 : 5 (C) 5 : 6 (D) 6 : 7

97. Neelam's monthly income is Rs. 28000. Her monthly savings amount to Rs. 7000. The ratio of her savings to her expenditure is

- (A) 1 : 3 (B) 1 : 7 (C) 2 : 5 (D) 1 : 4

98. Which of the following is the expression for "3 added to the sum of 9 and x"?

- (A) $3x + 9$ (B) $9x + 3$ (C) $(x + 9) + 3$ (D) $3x + (3 \times 9)$

99. Meenu wants to put a lace border all around a rectangle table cover 2 m long and 1 m wide. Find the length of the lace required by Meenu.

- (A) 3 m (B) 4 m (C) 5 m (D) 6m.

100. $4 \div 2 + 0 =$

- (A) 2 (B) 0 (C) 4 (D) 8
