English

1. **Identify the type of the sentence**
   What a beautiful scenery !
   - A. Interrogative
   - B. Affirmative
   - C. Exclamatory
   - D. Imperative

2. **The word 'Kindness' is a _____**
   - A. Proper noun
   - B. Collective noun
   - C. material noun
   - D. abstract noun

3. **The noun 'student' is in?**
   - A. Masculine gender
   - B. feminine gender
   - C. Common gender
   - D. Neuter gender

4. **Did you do the homework _____?**
   - A. Yourself
   - B. Yourselves
   - C. herself
   - D. Ourselves

5. **Shankar is the _____ member of his family**
   - A. Young
   - B. Younger
   - C. Youngest
   - D. most Youngest

6. **Amin is _____ young to go for a swim alone.**
   - A. very
   - B. much
   - C. too
   - D. to

7. **He is such _____ honourable man.**
   - A. a
   - B. an
   - C. the
   - D. none of the above

8. **The train will be leaving in an hour**
   The tense of the verb is:
   - A. Past Continuous
   - B. Present perfect Continuous
   - C. Future perfect Continuous
   - D. Future Continuous

9. **Tick the correct form of the verb**
   I _____ the book since morning
   - A. was reading
   - B. am reading
   - C. have been reading
   - D. have read

10. **She_____ be ashamed of herself**
    - A. Could
    - B. should
    - C. need
    - D. shall

11. **I saw him _____ the road**
    - A. cross
    - B. to cross
    - C. to crossing
    - D. crossed

12. **He spoke rudely**
    The verb 'spoke' is _____
    - A. Transitive
    - B. Intransitive
    - C. Complete
    - D. incomplete

13. **Nita is reading a story book**
    the correct passive form of the sentence is
    - A. A story book was read by Nita
    - B. A storybook will be read by Nita
    - C. A storybook was being read by Nita
    - D. A storybook is being read by Nita

14. **The Assignment has been completed by me.**
    the correct Active form of the sentence is :
    - A. I completed the assignment
    - B. I will completed the assignment
    - C. I has completed the assignment
    - D. I have completed the assignment

15. The student of this class _____ very committed.
 The correct active form of the sentence is
 A. is   B. are
 C. was   D. has

16. Each of the boys _____ given plan.
 A. was   B. are
 C. were   D. have

17. You will have to choose _____ the two participants.
 A. between   B. among
 C. at   D. by

18. Mary was late, _____ she finished the paper on time
 A. or   B. and
 C. yet   D. so

19. He said, "I want to give my sister a present'
 The correct indirect from of the sentence is:
 A. He said that I wanted to give my sister a present
 B. He said that he wants to give my sister a present
 C. He said that he wanted to give my sister a present
 D. He said that he wanted to give his sister a present

20. He told me that I appeared tired
 The correct direct form of the sentence is:
 A. He told me that, 'I appeared tired'
 B. He said to me that, 'You appear tired'
 C. He said to me that, 'I appear tired'
 D. He told me that, 'You appear tired'

21. Which of the following idioms means :
 'very rarely'
 A. Once in a blue moon   B. in black and white
 C. pay through the nose   D. see eye to eye

22. Which of the following words is an adverb?
 A. are   B. loudly
 C. beautiful   D. smile

23. Choose the correct synonym for the word 'forbidden'
 A. lawful   B. authorise
 C. allow   D. unlawful

24. Choose the correct antonym for the word 'recall' .
 A. forget   B. regain
 C. remember   D. defer

25. The idom 'be in the same boat' means;
 A. very happy   B. face the same situation
 C. rain heavily   D. create a problem

Social Studies

26. What are the common needs of all the people?

 (A)Food   (B)Toys   (C)Camera   (D)All of these

27. The earth's crust is broken into a number of huge parts. They are called

 (A) lithospheric plates   (B)metamorphic plates   (C)sedimentary plates (D)none of these

28. Sudden movements in the earth are called

 (A)earthquakes   (B)building mountains   (C)focus   (D)none of these

29. **The place on the surface above the focus is known as**

(A)epicentre   (B)focus   (C)forces   (D)lithosphere

30. **What is the name of the instrument used for measuring earthquake?**

(A)Thermometer   (B)Seismograph   (C)Weighing machine   (D)All of these.

31. **On which scale is the earthquake measured?**

(A)Plane scale   (B)Richter scale   (C)Compass (D)Divider

32. **In which continent is the highest waterfall 'Angel Falls of Venezuela' located?**

(A)South America (B)South Africa   (C)South India   (D)North India

33. **Where is 'Niagara falls' located?**

(A) On the border between Canada and USA

(B) On the border between India and China

(C)On the border between India and Pakistan

(D)On the border between India and Nepal

34. **The triangular collection of sediments at the mouth of a river forms**

(A)beach   (B)delta   (C)arches   (D)glaciers

35. **The steep rocky coast rising almost vertically above the sea water is called**

(A)sea cliff   (B)beach   (C)sea cave (D)erosion

36. **Name the groups who asserted their political importance during period between 700 to 1750?**

(A)Marathas, Sikhs, Jats, Kashmiri, and Kshatriya

(B)Marathas, Sikhs, Jats, Muslims, and Shudras

(C)Marathas, Sikhs, Jats, Muslims and Punjabi

(D)Marathas, Sikhs, Jats, Ahoms, and Kayastha

37. **The people who copied manuscripts by hand we known as**

(A)Sribe   (B)Scribes   (C)Scene   (D)Series

38. **Who coined the term Hindustan in the thirteenth century?**

(A)Al-Idrisi (B) Minhaj-i-Siraj (C)Akbar   (D)Al-Rasid

39. **____ were collected by wealthy people, rulers, monasteries and temples.**

(A)Costly things(B)Document   (C)Manuscripts(d) None of these

40. **People of different regions – Gauda, Andhra, Kerala, Karnataka, Maharashtra and Gujarat – apparently fled before his __.**

(A)Tax payers   (B)Armies   (C)Peasants (D)Sellers

41. **Ozone layer is found in**

(A) Troposphere   (B) Mesosphere   (c) Thermosphere   (D) Stratosphere

42. The Delhi Sultan were dependent upon

(A) Trade, tribute or plunder for supplies

(B) Taxes from tourists

(C) Taxes from Artisans

(D) None

43. The Domain of water is referred to as

(A) Hydrosphere (B) Atmosphere (C) Lithosphere (D) None of these

44. Which of the following is a human made environment ?

(A) Economic (B) Atmosphere (C) Industries (D) None of these

45. Which of the following is the holy book of Hindus

(A) Geeta   (B) Ramayan (C) Guru granth sahib   (D) Quran

46. An influential wealthy individual who supports another person – an artist, a crafts person, a learned man, or a noble is called a __.

(A) Rajputs   (B) Muslims (C) Hindus   (D) Patron

47. The fourteenth-century chronicler Ziyauddin Barani wrote his chronicle first in ___.

(A)1256   (B)1556   (C)1456   (D)1356

48. There was no printing press earlier so the writers copied manuscripts by ___.

(A)paper   (B)hands   (C)pen   (D)prints

49. Which of the following is not the literary source

(A)Travelogue   (B)Coin (C) Inscriptions   (D)Manuscripts

50. A place where documents and manuscripts are stored as records for knowledge is called an ___.

 (A)Store   (B)Archive   (C)Almirah   (D)Warehouse

Science

51. Human beings get food from__.

(A)plants   (B)animals   (C)neither (A)nor (B)   (D)both (A)and (B)

52. Which part of plant is called food factory?

(A)Fruits   (B)Seeds   (C)Leaves   (D)Flowers

53. The component of food which is complex is___

(A)protein   (B)carbohydrate   (C)fat   (D)all of these

54. Which of the following animals swallow its prey?

(A)Human beings   (B)Snakes   (C)Humming birds   (D)Ant

55. Fibre is obtained from__.

(A)animals   (B)plants   (C)both(A)and (B)   (D)none of these

56. Yak wool is common found in -

(A)India   (B)America   (C)Tibet   (D)China

57. Which of the following is a good conductor of heat?

(A)Iron   (B)Steel   (C)Aluminium   (D)All of these

58. What is the range of the temperature reading of a clinical thermometer?

(A)35°C – 42°C   (B)-10°C – 110°C   (C)0°C – 100°C   (D)32°C – 42°C

59. Which of the following is a natural indicator?

(A)China rose petal   (B)Turmeric   (C)Litmus   (D)All of these

60. Tap water is-

(A)acidic   (B)basic   (C)neutral   (D)depends on source

61. A physical change is generally-

(A)reversible (B)irreversible   (C)considerable   (D)all of these

62. Rusting of iron is a-

(A)physical change   (B)chemical change   (C)both (A)and (B)   (D)all of these

63. Maximum temperature of the day occurs generally-

(A)in the afternoon   (B)when the sun rises   (C)when the sun sets   (D)in the evening

64. Elements of weather are-

(A)temperature   (B)humidity   (C)rainfall   (D)all of these

65. Odisha was hit by a cyclone in the year-

(A)1998   (B)1999   (C)2000   (D)None of these

66. The centre of cyclone is a-

(A)calm area   (B)moving area   (C)both (A)and (B)   (D)none of these

67. Soil is the substance which makes up the ___ of the earth.

(A)rock   (B)layers   (C)surface   (D)all of the above

68. Which of the following does not cause soil erosion?

(A)Deforestation   (B)Terrace Farming (C)Floods   (D)Overgrazing

69. All organisms are made of small microscopic units which cannot be seen with the naked eyes, called__.

(A) animals   (B) cells   (C) tissues   D) Organ

70. Which gas is given out during exhalation?

(A) Oxygen   (B) Nitrogen (C) Carbon dioxide (D)All of these

71. What is the state of the blood?

(A) Solid   (B) Fluid   (C) Gas   (D)None of these

72. **Part of the plant that take part in sexual reproduction is-**

(A)seed   (B)fruit   (C)flower   (D)branch

73. **The formula for distance is -**

(A)distance = time/speed   (B)distance = speed/time

(C)distance = 1/speed x time   (D)distance = speed $\times$ time

74. **The most appropriate unit for expressing the speed of a space rocket is-**

(A)m/s   (B)km/s   (C)km/h   (D)km/min

75. **White light is composed of**

(A)three colours   (B)seven colours   (C)five colours   (D)eight colours

Maths

76. **Which of the following is true?**

(A)(-8) +(-4) >(-8) - (- 4)   (B)(-8) +(4) <(8) -(-4)

(C)(-8) +(- 4) = (-8) -(-4)   (D)none of these.

77. **If 43m =0.086 then m has the value**

(A)0.002   (B) 0.02   (C)2   (D)0.2

78. **The solution of the equation 7n + 5 = 12 is**

(A)0   (B)– 1   (C)1   (D)5

79. **The cost of 7 kg of potatoes is 42. How many kg ofpotatoes can be purchased for 96**

(A)10 kg   (B)12 kg   (C)15 kg   (D)16 kg

80. **On a number line, when we add a positive integer, we**

(A)move to the right   (B)move to the left

(C)do not move at all   (D)none of these

81. **The area of a square is 625 m². Find its side**

(A)25 m   (B)50 m   (C)125 m   (D)5 m

82. **By selling an article for Rs 50, a shopkeeper gains Rs12. His gain per cent is**

(A)12%   (B)24%   (C)31.6%   (D)50%

83. **1.2×10^{10} in the normal form is**

(A)120000000000   (B)12000000   (C)12000000   (D)12000 000 000

84. **Mean of the first six prime numbers is**

(A)7.83   (B)5.83   (C)6.83   (D)4.83

85. **In an isosceles triangle, the base angles are equal to 50°. The vertex angle is**

(A)45°   (B)80°   (C)75°   (D)85°

86. Which of the following is the value of x such that $5x – 12 = -2$?

    (A) 2   (B) -2   (C)2/3   (D)10

87. The sum of two supplementary angles is:

    (A)90°   (B)180°   (C)360°   (D)Any angle between 180° and 360°

88. Which of the following cannot be a rational number?

    (A)0/5   (B)0/−5   (C)5/0   (D)-1

89. The angles of a triangle are in the ratio 1 : 1 : 2. What is the largest angle?

    (A)30°   (B)45°   (C)60°   (D)90°

90. Which of the following is three dimensional?

    (A)A plane (B)A curve (C)Cuboid (D)A prism

91. 20,00,000 in standard form is

    (A)0.2×10^5 (B)2.0×10^6 (C)10.2×10^6 (D)10.2×10^5

92. If $(-3)^4 \times (-3)^6 = (-3)^x$ then x = ………….

    (A)-10   (B)10   (C)– 4   (D)– 6

93. Which of the following pairs of terms is of unlike terms.

    (A)-p²q², 12p²q²   (B)– 4x²; – 4xy²   (C)41, 100   (D)qp², 13p²q

94. The value of $3x^2 + 2x – 7$ at x = -2 is

    (A) 1   (B)-1   (C) 9   (D) 23

95. The area of a parallelogram of base 5 cm and height 3.2 cm is …………..

    (A) 8 cm²   (B)12 cm²   (C)16 cm²   (D)20 cm²

96. The diameter of a circle is 7 cm, its area is ……….

(A)154 cm²   (B)38.5 cm²   (C)22 cm²   (D)11 cm²

97. The range of 35, 40, 22, 17, 65, 31, 78, 33 is

(A) 35   (B)17   (C)61   (D)33

98.A die is thrown. What is the probability of getting 6?

(A) 0   (B)1/6   (C)1/2   (D)1

99. Subtracting $-3x^2 – 1$ from $2x + 1$, we get

(A) $– 3x^2 + 2x – 2$ (B)$– 3x^2 + 2$ (C)$3x^2 + 2x + 2$ (D)$3x^2 – 2$

100. In a class, there are 15 girls and 25 boys, percentage of boys in the class is.

(A)37.5%   (B)62.5%   (C)800/3%   (D)160%

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