



ASSOCIATION OF SCHOOLS  
FOR THE INDIAN SCHOOL CERTIFICATE  
SCHOLARSHIP EXAMINATION - 2019

STANDARD VIII



Date of Examination: .....

Starting Time: 10 am

Register No: .....

School Code: .....

Name in Block Letters: .....

Signature of the Supervising Examiner: .....

Time: 1 ½ hr

Max. Marks: 100

**Read the following instructions carefully**

You will not be allowed to write during the first 15 minutes. This time is to be spent in reading the question paper. The time given at the head of this paper is the time allowed for writing the answers.

All answers must be written in the space provided along with each question. Your work should be neat and no over writing is allowed. This question paper consists of four sections. All sections are to be answered. This booklet consists of 12 printed pages.

**SECTION A**

**(25 marks)**

**I. Do as directed**

**(2)**

1. Could Socrates help being what he was? (change into an assertive sentence)
2. She must take medicine or she cannot survive (change into a simple sentence)

**II. Fill in the blanks with suitable prepositions:-**

**(2)**

3. It is not a good habit to meddle ..... the affairs of other people.
4. She left muddy foot prints ..... the clean floor.

**III. Choose the correct phrasal verb from the bracket to fill in the blanks:-**

**(2)**

5. The chief guest ..... the college campus (saw over, saw through)
6. A good friend will always ..... in difficulty (back up, back away)

(PTO)

**IV. Rewrite the sentence in the plural**

7. The scenery around the lake is very beautiful
- .....

**V. Use the correct form of the word given in brackets to complete the sentence:-**

8. He ignored the ..... I gave him (advise).
9. .... is essential to succeed in our endeavour (persevere).

**VI. Join the following sentence by means of a conjunction:-**

10. We reached the top of the hill. A glorious view lay before us.

**VII. Use a suitable (conjunction)**

11. I shall not attend the marriage ..... I am invited.
- .....

**VIII. Fill in the blanks with the suitable form of verbs given in bracket:-**

12. The criminal was ..... (hang) till death.
13. Please do not disturb me. I ..... (do) my homework.

**IX. Change the voice in the following sentences:-**

14. Do it.
15. The architect will have designed the building.

**X. Fill in the blanks with the correct form of the adjectives given in brackets:- (**

16. Uttar Pradesh is a very large state, but Madhya Pradesh is ..... (larg
17. I have three brothers. The ..... is twenty years old (old).

**XI. Change into indirect speech**

18. She said to me, "you have always encouraged me"

(1) XII. Add a suffix to form an abstract noun:-

19. Fragile

20. assure

(2)

XIII. Read the given passage carefully and answer the questions that follow:-

Children consider adults as their role models. Hence, it is important for adults to teach Children how to treat the older generation with respect and reverence. Since young kids mimic what their elders do, it is important that parents show a lot of warmth, unity and support among themselves and to their older generation so that the children observe healthy relationships.

Children observe each and every action of the adult and get easily distracted by any family disturbances. Sometimes, the approach and flexibility that they exhibit in many aspects of life can teach adults what is right. Parents need to maintain a very intimate, friendly and transparent relationship with the children in order to maintain a happy atmosphere at home.

The wiser approach to building harmony is to be caring and concerned to people around you. This would not only make you a lovable person but also create an environment where people would cherish to be with you as well as flourish in their life.

Find words from the passage which means.

21. a. respect felt or shown.

(2)

b. internal calm

c. Why must parents be supportive and warm towards each other?

(2)

d. The opposite of being rigid is

(i) being transparent      (ii) being intimate

(1)

(iii) being supportive      (iv) being flexible

(PTO)

**SECTION B****(30 marks)****XIV. Choose the Correct option**

22. Fuse wire is an alloy of  
a) Lead - Silver      b) Copper-lead      c) Copper-lead      d) tin-lead
23. The mass of a density bottle is 40gm when empty, 65g when filled with water and 59 g when filled with a liquid. Find the relative density of the liquid?  
a) 0.8      b) 0.76      c) 0.95      d) 0.89
24. A glass rod rubbed with silk is touched with the disc of a negatively charged gold leaf electroscope. The divergence of leaves will  
a) decrease      b) increase  
c) remains unchanged      d) First decreases and then increases
25. A coin placed at the bottom of a vessel appears to be raised when water is poured in the vessel. It is because of  
a) Rectilinear propagation of light      b) Dispersion of light  
c) Reflection of light      d) Refraction of light
26. When air is blown above the surface of liquid, the rate of evaporation  
a) Increases      b) Decreases  
c) Remains same      d) None of these
27. Calculate the moment of force, if a force of 2N is applied on a body at a distance of 150 cm from a pivoted point.  
a) 30 Nm      b) 3 Nm      c) 30 Ncm      d) 3 Ncm
28. A body of mass 100g displaces 10g of water when completely immersed in water. What is the density of the substance of the body.  
a) 10 Kg m<sup>-3</sup>      b) 10,000 gm<sup>-3</sup>      c) 10,000 gcm<sup>-3</sup>      d) 10,000 kgm<sup>-3</sup>

29. Name the characteristic of the sound affected due to a change in its amplitude.
- a) Quality                      b) Loudness                      c) Pitch                      d) Frequency
30. When a ray of light falls normally on the surface separating the two media, its angle of incidence is
- a)  $90^\circ$                       b)  $0^\circ$                       c)  $180^\circ$                       d) None of these
31. If the density of body is equal to or less than the density of liquid, the body
- a) sinks                      b) floats                      c) first floats and then sinks                      d) none of these
32. The metal which has a density more than water is
- a) Na                      b) Ca                      c) K
33. If an element 'x' has atomic number 18, then its valency is
- a) 2                      b) 0                      c) 3
34. Water gas is a mixture of
- a) Carbon monoxide and hydrogen                      b) Carbon dioxide and carbon monoxide  
c) Carbon monoxide and nitrogen
35. In the electrolysis of water, hydrogen is produced at the
- a) anode                      b) cathode                      c) gas carbon
36. An amphoteric oxide
- a) Zinc oxide                      b) Sodium oxide                      c) Sulphur dioxide
37. The process by which ammonia is manufactured.
- a) Bosch Process                      b) Contact Process                      c) Haber Process
38. Liquid-liquid homogenous mixtures are separated by.
- a) evaporation                      b) Separating funnel                      c) fractional distillation

39. A basic gas

- a) Carbon dioxide    b) Hydrogen Sulphide    c) Ammonia

40. An element 'X' has electronic configuration 2, 8, 2. The formula of its sulphate is

- a)  $X_2SO_4$                       b)  $XSO_4$                       c)  $X(SO_4)_2$

41. Who proposed the Law of conservation of mass?

- a) Einstein                      b) Landolt                      c) Lavoisier

42. The hormone which prepares the body to face emergency situation.

- a) Thyroxine                      b) Thymosin                      c) Adrenaline

43. The ..... store the sperm for some days for maturation.

- a) epididymis                      b) Scrotum                      c) testis

44. .... is also called summer sleep.

- a) Hibernation                      b) Aestivation                      c) Migration

45. The protozoa which cause malaria.

- a) Plasmodium                      b) Paramecium                      c) Mosquito

46. BCG vaccination is given to prevent .....

- a) typhoid                      b) tuberculosis                      c) leprosy

47. .... is called the master gland.

- a) Thyroid gland                      b) Adrenal gland                      c) Pituitary gland

48. .... is an association between an alga and a fungus.

- a) Rhizopus                      b) Rzhizobium                      c) Lichen

19. .... is a macronutrient.

- a) Copper      b) Maganese      c) Calcium

50. The enzyme present in tears.

- a) Amylase      b) Lysozyme      c) Carmozyme

51. The instrument used to measure the heart beat.

- a) Stethoscope      b) Sphygmomanometer      c) Pace Maker

**SECTION C**

[25 marks]

**XV. Choose the Correct answer from the options**

(10 marks)

52. The value of  $\sqrt{\frac{3^6 \times 4^4 \times 2^6}{8^2 \times 2^4}}$  is

- a) 118      b) 108      c) 180

53. Factorisation of  $x^2 + 11x - 42$  is

- a)  $(x-14)(x-3)$       b)  $(x-14)(x+3)$       c)  $(x+14)(x-3)$

54. A box contains blue, green and red balls. The probability of selecting a blue ball is

$\frac{2}{13}$  and that of selecting a green ball is  $\frac{4}{13}$  Then the probability of selecting a red ball is

- a)  $\frac{6}{13}$       b)  $\frac{7}{13}$       c)  $\frac{11}{13}$

55. Total surface area of a cylinder whose height is twice the radius is

- a)  $6\pi r^2$       b)  $10\pi r^2$       c)  $2\pi r^2$

56. 30 men can assemble 10 machines in a day. How many more men are required to assemble 15 machines in a day?

- a) 10 men                      b) 15 men                      c) 35 men

57. ABCD is a parallelogram with  $\angle A = (3x+15)^\circ$  and  $\angle C = (2x+20)^\circ$ . The measure of  $\angle A$  is

- a)  $20^\circ$                       b)  $15^\circ$                       c)  $30^\circ$

58. Value of  $\frac{3^0+4^0+5^0}{3^1+4^1+5^1}$

- a)  $\frac{1}{8}$                       b)  $\frac{1}{12}$                       c)  $\frac{1}{4}$

59. If the amount is  $2\frac{1}{4}$  times the principal after 2 years at compound interest, then the rate of interest is

- a) 25%                      b) 50%                      c) 30%

60. Number of subsets of Set  $A = \{1, 2, 3, 4\}$  is

- a) 16                      b) 15                      c) 14

61. The probability of getting a prime number in the throw of a dice once is

- a)  $\frac{1}{3}$                       b)  $\frac{1}{4}$                       c)  $\frac{1}{2}$

**Work out the following**

62. Divide the sum of  $\frac{-8}{7}$  and  $\frac{5}{14}$  by their product



63. Given  $x - y = 8$ ,  $xy = 2$ , find the value of  $x^2 + y^2$

64. If  $\frac{9^n \times 3^5 \times (27)^3}{3 \times (81)^4} = 27$ , find the value of  $n$ .

65. The height of a wall is 6 times its width and length of the wall is 7 times its height. Volume of the wall is  $16128 \text{ Cm}^3$ , What is the width of the wall?

66. Toffees are bought at the rate of 7 for a rupee and sold at 5 for a rupee. find the gain %.

**SECTION D**

**(20 marks)**

**XVI. Choose the Correct option**

67. Who is the present Governor of Reserve Bank of India?

- a) Shaktikanta Das    b) Urjit Patel    c) N.K. Singh    d) Raghuram Rajan

68. Which was the first vernacular paper in India?

- a) Bengal Gazette    b) Samachar Darapn  
c) Mumbai Samachar    d) The times of India

(PTO)



77. Which of the following was the first Venus exploration mission of the European Space Agency?

- a) Magellan Spacecraft
- b) Vega program
- c) Venus Express
- d) Venera Mission

78. Which country owns the largest postal network in the world?

- a) China
- b) India
- c) Russia
- d) Nepal

79. .... is the latest state of matter which is solid and liquid at the same time.

- a) Plasma
- b) Bose Einstein condensate
- c) Chain melted state
- d) Fermionic condensate

80. Who was the first Indian to receive the Magaysay Award?

- a) Indira Gandhi
- b) TN Seshan
- c) Kiran Bedi
- d) Vinoba Bhave

81. Leaf award is given for excellence in .....

- a) Global Architecture and Design
- b) Internet
- c) Journalism
- d) Painting and Sculpture

82. Who won Santhosh Trophy 2019?

- a) Services
- b) Kerala
- c) Punjab
- d) Delhi

83. Who is known as Indian Einstein?

- a) Aryabhatta
- b) Charaka
- c) Ramanujan
- d) Nagarjuna

(PTO)

84. Whose autobiography is titled as "Straight From The Heart"?

a) Saurav Ganguly

b) Sunil Gavaskar

c) Kapil Dev

d) Ricky Pounding

Write the expanded form of the following

85. NITI (Aayog): .....

86. IP: .....