

Sample Test Paper

Std 6 Moving

Part – I (Physics)

1. Neev was watching the Moon during a total lunar eclipse. Slowly the entire Moon became dark and invisible. At this point Neev can assume that:

- (A) the Earth has come in between the Sun and the Moon (B) the Sun has blocked the view of Moon
(C) the Moon has come in between the Sun and the Earth (D) the Moon has stopped producing light

2. Which of the following does not belong to the group formed by the others?

- (A) Sputnik (B) Moon (C) Uranus (D) Aryabhata

3. At Neev following sign board is displayed -



The Force that is associated with the caution given in the above board is

- (A) Frictional force (B) Electric force (C) Magnetic Force (D) Gravitational Force

4. Most of the machines that move continuously have to be lubricated .What happens when a fan is not lubricated with grease or oil ?

- (A) It makes more noise when rum (B) It consumes more electricity
(C) It requires frequent repair (D) All of these

Part – II (Chemistry)

5. A mixture of sand and iron fillings can be separated by

- (A) handpicking (B) magnetic separation (C) winnowing (D) sedimentation

6. As a balloon is filled with water , it expands and increases in weight. This shows that water :

- (A) has mass (B) occupied space (C) is a kind of matter (D) all of these

7. The pure water used in medicine , car batteries and science labs obtained through which of the following process?

- (A) Evaporation (B) Distillation (C) Sedimentation (D) Filtration

Part - III (Biology)

8. How many legs does a bee have?

- (A) Two (B) Four (C) Six (D) Eight

9. Which of the following is NOT a function of roots?

- (A) To provide support to the plant (B) To absorb water from the soil
(C) To absorb minerals for the plant (D) To prepare starch for photosynthesis

10. A seed that is large and covered by a thick fibrous outer covering is usually dispersed by :

- (A) wind (B) water (C) insects (D) animals

11. The fore – limb of Man is made up of :

- (A) 30 bones (B) 28 bones (C) 33 bones (D) 66 bones

12. Brain received messages through

- (A) motor nerves (B) sensory nerves (C) both motor and sensory (D) none of these

13. Jaundice is a disease in which the eyes and finger nails turn yellowish. Which of the following carries the germs of this disease?

- (A) Air (B) Water (C) Soil (D) Physical touch

Part - IV (Mathematics)

14. Which of the following is a true statement ?

- (A) Parallel lines always intersect (B) Intersecting lines are never parallel
(C) Perpendicular lines never intersect (D) Intersecting lines are always perpendicular

15. Neev read that fourteen thousand, nine hundred eighty-seven people live in Wardha. Which of the following is another way to write this number ?

- (A) $10,000 + 4,000 + 900 + 80 + 7$ (B) 14,000, 987 (C) $14 \times 100 + 9 \times 10 + 87$ (D) $1 + 4 + 9 + 8 + 7$

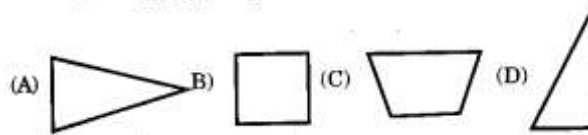
16. There are 100 questions on Neev's test. He has completed 40 of the questions. What percent of the 100 questions has Neev completed ?

- (A) 0.4% (B) 4% (C) 40% (D) 400%

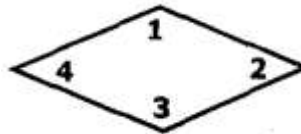
17. At morning the temperature of outside was 68°C. At afternoon it had gone up by 5°C, and then by evening it had gone down by 2°C. What was the temperature in the evening ?

- (A) 61°C (B) 65°C (C) 71°C (D) 73°C

18. Which drawing best represents a figure that has only one pair of parallel lines ?

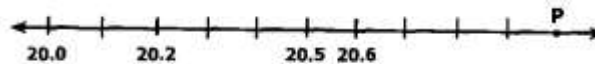


19. In the figure below, which two angles appear to be obtuse ?



- (A) Angles 1 and 2 (B) Angles 1 and 3 (C) Angles 1 and 4 (D) Angles 2 and 4

20. Which number is best represented by point 'P' on the number line ?



- (A) 21.1 (B) 20.9 (C) 21.0 (D) 20.8

21. Fill in the blanks with the correct number in Roman notation, LXXXVIII +..... = XCIX

- (A) IXI (B) XX (C) XI (D) IIX

Part – V (Reasoning)

Directions : (23 to 24) There are some relationship between the two terms on the left side of the sign(:). Select the same relationship between the two terms in the right side

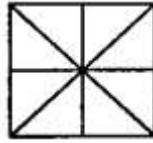
22. Lion : Cub ::

- (A) Father : Child (B) Aunt : Child (C) Mother : Brother (D) Father : Mother

23. Person : Society ::

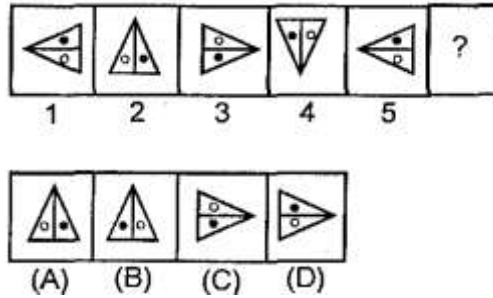
- (A) Study : Knowledge (B) Library :: Pages (C) Book : Library (D) Copy: Study

24. How many squares are there in the given figure ?



- (A) 7 (B) 5 (C) 10 (D) 12

25. Complete the series :

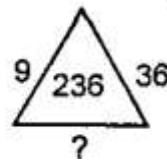
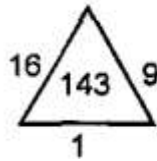


Directions : Find the next two terms :

26. 2,3,5,9,17.....

- (A) 33,55 (B) 32,65 (C) 33,65 (D) 22,35

27. Find the missing numbers



- (A) 38 (B) 64 (C) 4 (D) 16

Answer Key															
Q.No	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ans	A	C	A	D	B	D	B	C	D	B	A	B	B	B	A
Q.No	16	17	18	19	20	21	22	23	24	25	26	27			
Ans	C	C	C	B	C	C	A	C	B	A	C	C			