## Sample Test Paper <br> Std 5 Moving

## Part - I (EVS)

1. Generally the mass of a new born baby is $\qquad$ .
A) 9 ton
B) 2.5 to 3.5 kg
C) 200 gm to 300 gm
D) 7 to 8 kgs

## 2. Shooting stars are

A) Planets
B) Asteroids
C) Meteors
D) Bright stars
3. Which of the following is not a natural material?
A) Rubber
B) Cement
C) Leather
D) Lac
4. Which planet is nearest to the earth?
A) Mars
B) Saturn
C) Mercury
D) Jupitor
5. Which of the following instruments will be used to measure length accurately upto $0.01 \mathbf{m m}$ ?
A) Meter scale
B) Measuring tape
C) Vernier calipers
D) Micrometer screw gauge
6. Why does the floor get slippery due to soap water?
A) The floor gets wet
B) The soap gets lather
C) The friction reduces
D) The friction increases
7. Magnetic coating is used to record data. In which of the following will you find application of this?
A) Audio cassettes
B) Credit, debit, and ATM cards
C) Floppy disks and hard discs
D) All these.
8. Which of the following appliances does not convert electrical energy into heat energy?
A) Toaster
B) Geyser
C) Electric bell
D) Electric Iron
9. Which mirror is used by dentists and E.N.T. specialists?
A) Convex mirror
B) Plane mirror
C) Concave mirror
D) None of these
10. Which energy is possessed by water stored in a dam?
A) Kinetic
B) Potential
C) Magnetic
D) Solar

## Space for Rough Work

11. Which of the following metals will float on water?
A) Mercury
B) Sodium
C) Silver.
D) Lead
12. In which of the following states do metals exist?
A) Solid
B) Liquid
C) Solid and Liquid
D) Solid, liquid and
Gaseous
13. Which is the correct increasing order of gases in air with respect to their concentration?
A) $\mathrm{O}_{2}, \mathrm{~N}_{2}, \mathrm{CO}_{2}$
B) $\mathrm{N}_{2}, \mathrm{CO}_{2}, \mathrm{O}_{2}$
C) $\mathrm{O}_{2}, \mathrm{CO}_{2}, \mathrm{~N}_{2}$
D) $\mathrm{CO}_{2}, \mathrm{O}_{2}, \mathrm{~N}_{2}$

14 What is the taste of acids?
A) Sour
B) Sweet
C) Bitter
D) None of these
15. What colour will you get if you add iodine drops to potato?
A) Red
B) Green
C) Violet
D) Pink
16. When ice melts it $\qquad$
A) Absorbs heat
B) Absorbs moisture
C) Give out heat
D) Give out moisture
17. Which of the following will make you unconscious?
A) Chloroform
B) Consumption of distilled water
C) Oxygen
D) All These
18. Which substance cannot be decomposed into simpler substances?
A) Ammonia
B) Aluminum
C) Methane
D) Methanol
19. Which is a example of 'solid in air' mixture?
A) Smoke
B) Mist
C) Dew
D) Fog
20. Which of the following is not a compound?
A) Common salt
B) Bronze
C) Water
D) Baking soda
21. Which of the following bacteria carry out Nitrogen fixation?
A) Rhizobium
B) Azatobactor
C) Clostridium
D) All these

## Space for Rough Work

22. Which disease is caused by deficiency of vitamin $A$ ?
A) Anemia
B) Beri beri
C) Night blindness
D) Colour blindness
23. Which of the following is not a viral disease?
A) Chickenpox
B) Measles
C) Leprosy
D) Polio
24. Which of the following affected animals can cause Rabies?
A) $\operatorname{Dog}$
B) Monkey
C) Cat or rabbit
D) All these
25. Which minerals are mainly required for healthy bones?
A) Sodium, phosphorus
B) Calcium, phosphorus
C) Sodium, iron
D) Calcium \& Iron
26. Which of the following is biotic component?
A) Air
B) Trees
C) Soil
D) Minerals
27. Which type of joint is there in knee?
A) Hinge joint
B) Gliding joint
C) Pivot joint
D) Ball and socket joint
28. What happens when you raise your hand?
A) Biceps contract
B) Biceps relax
C) Triceps contract
D) Triceps relax
29. Which of the following are water soluble vitamins?
A) B and D
B) D and C
C) B and C
D) A and B
30. Which of the following does not fit in the group formed by alternatives given?
A) Sheep
B) Giraffes
C) Bison
D) Horse

## Part - II (Mathematics)

31. What are the two consecutive prime numbers whose difference is $\mathbf{2}$ called ?
(A) Twin primes
(B) Co - primes
(C) Even primes
(D) Odd primes
32. Neev buys 15 sandwiches at Rs. 225. How much amount Neev has to pay to buy 21 such sandwiches?
(A) Rs. 205
(B) Rs. 215
(C) Rs 305
(D) Rs. 315
33. What is the place value of $\mathbf{3}$ in the sum of 5.25 and 3.38 ?
(A) $\frac{3}{1000} \frac{3}{10}$
(B) $\frac{3}{100}$
(C) $\frac{3}{1000}$
(D) 0
34. The product of L.C.M. and H.C.F. of two numbers is 285 . If one number is 15 , then find the other number.
(A) 15
(B) 16
(C) 18
(D)19
35. What number should be added to 73420 to get 91369 ?
(A)17949
(B)27949
(C)21949
(D)104789
36. A school needs 26,720 pencils a year. How many boxes must the school buy? (Each box has 25 pencils.
(A)1068
(B)1069
(C)1067
(D)2036
37. .Which of the following are supplementary angles?
(A) $40^{\circ}$ and $50^{\circ}$
(B) $35^{\circ}$ and $155^{\circ}$
(C) $0^{\circ}$ and $180^{\circ}$
(D) $70^{\circ}$ and $90^{\circ}$
38. Which types of lines lie on the same plane and do not intersect at any point?
(A) Perpendicular lines
(B) Parallel lines
(C) Intersecting lines
(D) Imaginary lines.
39. How many millions make 10 crores?
(A) 1
(B) 10
(C) 100
(D)1000
40. Which of the following numbers is divisible by 24 ?
(A) 88888
(B) 76542
(C) 301632
(D) 30567

## Part - III (Reasoning)

## ABCDE FGHIJ KLMNO PQRST UVWXY

41. A group is formed when the middle letter of each group is taken. If you look at the group from right to left, which letter occupies the first and the fourth place ?
(A) CR
(B) WH
(C) CW
(D) HR

42 From the above letter series $A=1, B=3, C=5 \ldots$, if the same order is followed then which letter will represent number 43 ?
(A1) T
(B) U
(C) V
(D) W

43-44 Direction: Which letter will replace the question mark?
43. $X, U, S, P, N, ?$
(A)K
(B) M
(C L
(D) J
44. $K, O, R, V, ?$
(A) $X$
(B) W
(C) Y
(D) A
45. A wall clock takes 56 seconds for striking 8 strokes. How many seconds will be . required for 4 strokes?
(A) 28
(B) 24
(C) 21
(D) 32
46. Find the figure that does not fit in the group.

(A)
(B)
(C)
(D)

Space for Rough Work

47-48 Instruction: In the circle below letters ' $P$ ' to ' $W$ are placed in a specific way. In some places numbers are used in place of letters. Study the figure and answer the questions.

47. Which letter will replace 4 ?
(A) $R$
(B) ${ }^{\top}$
(C) V
(D) W
48. Which letter will replace 1 ?
(A) $R$
(B) T
(C) V
(D)W
49. Which number will replace the question mark to complete the series ? . 0,6,6,20,20,?
(A) 81
(B) 90
(C) 42
(D) 35

