



### Instructions:

- i. The test paper consists of **40** multiple choice questions numbered from **1 to 40**, each question followed by four alternatives 1, 2, 3 and 4.
- ii. Mathematics and Mental Ability 1 to 20, Science 21 to 30, English 31 to 40.
- iii. Each question has only one correct option.
- iv. Each correct answer carries **+4 Marks**.
- v. No negative marking for wrong answer.

### MATHEMATICS & MENTAL ABILITY (Q.NO.1 TO 20)

1. The Hindu-Arabic numeral for CD is\_\_\_\_.
 

1) 600	2) 500	3) 400	4) 900
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2. Successor of 7899 is\_\_\_\_.
 

1) 7900	2) 7890	3) 7898	4) 7800
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3.  $72639+1=$ \_\_\_\_.
 

1) 72640	2) 73645	3) 72649	4) 74638
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4.  $83541 - \text{_____} = 83541$ 

1) 100	2) 1	3) 0	4) None
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5. The predecessor of 10,000 is\_\_\_\_.
 

1) 9999	2) 999	3) 99	4) 9
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6.  $456 \times 1000 =$ \_\_\_\_\_.
 

1) 45600	2) 456000	3) 456	4) 4560
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7.  $0 \div 15 =$ \_\_\_\_\_
 

1) 1	2) 0	3) 15	4) 10
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8. Which of the following number is divisible by 5?
 

1)12	2)39	3)20	4) 47
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9. \_\_\_\_\_ is the only even prime number.
 

1) 3	2) 5	3) 2	4) 1
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CLASS-IV

10. The smallest odd composite number is \_\_\_\_\_.

- 1) 4                      2) 2                      3) 9                      4) 6

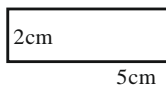
11. Two lines can meet at \_\_\_\_\_ points only.

- 1) 0                      2) 1                      3) 2                      4) 3

12. A circle has only one \_\_\_\_\_

- 1) centre                      2) radius                      3) diameter                      4) chord

13. Perimeter of the given figure is \_\_\_\_\_



- 1) 10cm                      2) 14cm                      3) 20cm                      4) 16cm

14.  $\frac{7}{15} + \frac{4}{15} =$  \_\_\_\_\_

- 1)  $\frac{11}{15}$                       2)  $\frac{5}{15}$                       3)  $\frac{6}{15}$                       4)  $\frac{7}{15}$

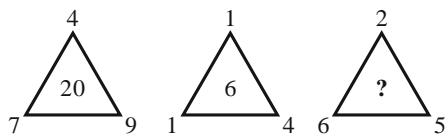
15.  $\frac{9}{21} - \frac{3}{21} =$  \_\_\_\_\_

- 1)  $\frac{6}{21}$                       2)  $\frac{11}{21}$                       3)  $\frac{14}{21}$                       4)  $\frac{17}{21}$

16. 21, 30, 39, 48, \_\_\_\_\_ 66.

- 1) 57                      2) 66                      3) 75                      4) 84

17. Which number replaces the question mark?



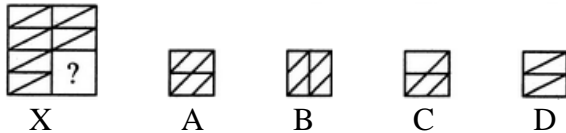
- 1) 10                      2) 8                      3) 12                      4) 13

CLASS-IV

18. If ENTRY is written as 12345 and STEADY is written as 931785, how ENDEAR is coded?  
1) 524519                      2) 174189                      3) 128174                      4) 124179

19. DDA, DDB, DDC, \_\_\_\_\_, DDE.  
1) DEE                      2) DDD                      3) DDG                      4) DDF

20. Identify the figure that completes the pattern



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

**SCIENCE (Q.NO.21 TO 30)**

21. Plants that grow in water are called \_\_\_\_\_ plants.  
1) marshy                      2) terrestrial                      3) aquatic                      4) desert

22. kitchen of a plant \_\_\_\_\_.  
1) stem                      2) roots                      3) leaves                      4) flower

23. The \_\_\_\_\_ lays eggs in sand or soil.  
1) Butterfly                      2) crow                      3) turtle                      4) fish

24. \_\_\_\_\_ are also known as tearing teeth.  
1) Incisors                      2) canines                      3) premolars                      4) molars

25. Assertion: We breathe in air through our nose.  
Reason: Our nose stops dirt from entering our body.  
1) Only reason is true.                      2) Only assertion is true.  
3) Both the assertion and reason are true.                      4) Both the assertion and reason are false.

26. Statement 1: Heart pumps blood to only limited organs.  
Statement 2: The blood carries nutrients, oxygen and carbon dioxide.  
Which statement is true?  
1) Statement 1 is true.  
2) Statement 2 is true.  
3) Both statements are true.  
4) Both statements are false.

CLASS-IV

27. The clear liquid can be poured slowly to another glass without disturbing the sand particles.  
1) Sedimentation      2) decantation      3) freezing      4) filtration
28. Symbol of iron is:  
1) Fe                      2) Ne                      3) F                      4) Cu
29. \_\_\_\_\_ is a board or bar that rests on a turning point.  
1) axle                      2) lever                      3) screw                      4) wedge
30. Which of the following methods should be followed while cooking food?  
1) Wash fruits after cutting them.  
2) Overcook vegetables.  
3) Wash vegetables before cutting them.  
4) Use extra water and throw away the water afterwards.

**ENGLISH (Q.NO.31 TO 40)**

31. Choose the antonym.  
**provoke**  
1) attract                      2) convince                      3) pacify                      4) cheerful
32. Choose the correct prefix.  
**relevant**  
1) il                      2) mis                      3) un                      4) ir
33. Choose the correct suffix.  
**tire**  
1) age                      2) less                      3) tion                      4) ment
34. Which word below is a compound word?  
1) running                      2) telephone                      3) bathtub                      4) piano
35. Choose the appropriate option to fill the blank.  
**My eyes filled with tears to see the \_\_\_\_\_ caused by the bomb.**  
1) importance                      2) collection                      3) destruction                      4) reduction
36. Choose the correct pronoun to fill the blank.  
**The teacher explains things to \_\_\_\_\_ very well.**  
1) we                      2) my                      3) our                      4) us

CLASS-IV

37. Choose the correct option.

**To \_\_\_\_\_, Anne was on time for her math class.**

- 1) everybody's surprise                      2) every body's surprise  
3) everybodys surprise                      4) everybodys' surprise

38. Choose the correct article.

**Please meet at the bus stop in \_\_\_\_\_ hour from now.**

- 1) an                      2) a                      3) the                      4) no article

39. Which option shows a pair of word that rhyme?

- 1) girl, kitten                      2) drum, crumb                      3) glass, pencil                      4) weather, storm

40. Choose the correct option.

**The River Thames \_\_\_\_\_ through London.**

- 1) is flowing                      2) has been flowing                      3) flows                      4) has flowed