



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. Write the number in standard form seven lakh fifty three thousand and seven

1) 705307	2) 705300	3) 753007	4) 753070
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2. The Sum of the place value of 6 in the number 6365 is ____

1) 6000	2) 6020	3) 6030	4) 6060
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3. The successor of 8999 is _____

1) 8000	2) 9000	3) 10000	4) 9900
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4. $71 \times 9000 =$ _____

1) 629000	2) 638000	3) 639000	4) 8200
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5. A number which has more than two factors is called _____ number

1) Prime	2) Whole	3) Even	4) Composite
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6. The number of factors of 10 are _____

1) 2	2) 4	3) 3	4) 1
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7. Which of the following number is divisible by 2

1) 86	2) 97	3) 49	4) 85
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8. $\frac{7}{20} = \frac{\square}{40}$

1) 12	2) 10	3) 14	4) 16
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CLASS-V

9. $\frac{7}{6} \times 30 = \underline{\hspace{2cm}}$.

- 1) 24 2) 35 3) 20 4) 46

10. $\frac{6}{10} \div \frac{3}{10} = \underline{\hspace{2cm}}$

- 1) 12 2) 2 3) 3 4) 1

11. The place value of 8 in 3.48 is _____

- 1) 0.8 2) 0.800 3) 0.08 4) 80

12. 0.635 0.66

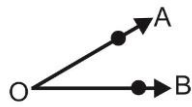
- 1) > 2) < 3) = 4) None

13. An angle whose measure is greater than 270° and less than 360° is called _____ angle

- 1) Right 2) Acute 3) Reflex 4) Complete

14. An _____ triangle has two equal sides

- 1) Isosceles 2) Scalene 3) Equilateral 4) None



15. Name the angle

- 1) A 2) $\angle ABO$ 3) B 4) $\angle AOB$

16. 5, 15, 25, _____, 45, 55.

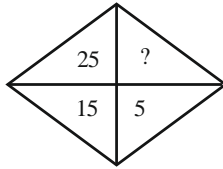
- 1) 27 2) 30 3) 35 4) 40

17. SAB, ?, QCD, PDD, OEF, NFF

- 1) CBT 2) ABR 3) BCT 4) RBB

18. In a certain language ENTRY is coded as 12345 STEADY is coded as 931785, then state which the correct code for the word is: SEDATE

- 1) 918731 2) 954185 3) 814195 4) 614781



19. the missing number in the given number and puzzle is _____.

- 1) 30 2) 35 3) 40 4) 45

20. Round off the number 673 to the nearest hundreds.

- 1) 600 2) 800 3) 700 4) 1000

SCIENCE (Q.NO.21 TO 30)

21. Which of the following plants reproduces through the stem?

- 1) Mango tree 2) Lotus plant 3) Carrot 4) Strawberry

22. The sideways and up and down movement is possible because of

- 1) Pivot joint 2) Ball and socket joint 3) Gliding joint 4) Hinge joint

23. Choose the correct order of life cycle of butterfly

- i) Larva ii) pupa iii) egg iv) butterfly

- 1) iii), i), ii), iv) 2) iii), ii), i), iv)

- 3) i), ii), iii), iv) 4) iv), iii), i), ii)

24. Wrinkles on the face, early ageing are caused due to deficiency of

- 1) Vitamin A 2) Vitamin B 3) Vitamin D 4) Vitamin E

25. A doctor who studies and treats the brain related ailments is called as

- 1) Ophthalmologist 2) Cardiologist 3) Neurologist 4) Ornithologist

26. Which of the following is the submultiple of kilometer

- 1) metre 2) pound 3) gram 4) millilitre

27. The colour of the bin which is suggested to dump wet waste is

- 1) Red 2) Yellow 3) Green 4) Blue

28. Statement 1: A solar eclipse occur on a new moon day

Statement 2: All the new moon days experience solar eclipse

- 1) Statement 1 is true 2) Statement 2 is true
3) Both the statements are true 4) Both statements are false

CLASS-V

29. Kalium is the Latin name of
1) Sulphur 2) Oxygen 3) Sodium 4) Potassium
30. The gases responsible for Ozone depletion
1) Carbon 2) CFC 3) Methane 4) All the above

ENGLISH (Q.NO.31 TO 40)

31. Complete the following - “ as flat as “
1) pancake 2) buttercake 3) popcorn 4) chocolate cake
32. Choose the correct form of punctuation from the following sentences
1) If I were lord of Tartary 2) If I am the lord of Tartary
3) If I was lord of Tartary 4) If I is the lord of Tartary
33. Identify the type of noun in the following sentence “**He** was driving very fast on the highway”
1) common noun 2) proper noun
3) collective noun 4) No noun is described here
34. Match the following
i) A fleet of () a) flowers
ii) A pride of () b) Lions
iii) A school of () c) Penguins
iv) bouquet of () d) Ships
1) i – d, ii – b, iii – c, iv – a 2) i – a, ii – c, iii – b, iv – d
3) i - d, ii – b, iii – c, iv – a 4) i – b, ii – a, iii – d, iv – c
35. Identify the tense in the following sentence – “the train leaves at 9:00AM”
1) Simple past tense 2) Simple future tense
3) Simple present tense 4) Present perfect tense
36. “Sarah was deeply touched by the _____ welcome she received from her relatives in Israel”. Identify the suitable word
1) heartbroken 2) heartfelt
3) heart-warming 4) heart rendering

Read the following passage and answer the following

Born in 1828, Little Manikarnika lost her mother at the tender age of 4 years. It was her father's influence that encouraged Manu to pursue martial arts including horse riding, shooting and fencing along with her studies.

37. The above paragraph is about
- | | |
|-------------------------|------------------|
| 1) Lakshmibai of Jhansi | 2) Rani Rudrama |
| 3) Meerabai | 4) Razia Sultana |
38. Antonym of tender
- | | |
|-------------|-------------|
| 1) superior | 2) inferior |
| 3) great | 4) ugly |
39. Martial arts are
- | | |
|----------------------|--------------------|
| 1) Self-defence arts | 2) fine arts |
| 3) Pottery | 4) art of fighting |
40. "She pursued martial arts". Synonym of pursue
- | | |
|-------------|-----------|
| 1) assist | 2) help |
| 3) go after | 4) ignore |