

I. Choose the correct answer.**(5 × 1 = 5)**

1. 64 is the square of:
a) 64 b) 9 c) 8 d) 6
2. Which of the following is not a multiple of 9?
a) 81 b) 3 c) 27 d) 63
3. Which of the following is a prime number?
a) 36 b) 2 c) 6 d) 24
4. If the numerator is smaller than the denominator, the fraction is a:
a) Proper fraction b) Improper fraction c) Mixed fraction d) None of these
5. LCM of 8 and 9 is:
a) 72 b) 89 c) 16 d) 1

II. Fill in the blanks.**(5 × 1 = 5)**

6. The greatest 4 digit number is _____.
7. The successor of 99 is _____ and the predecessor of 0 is _____.
8. $9 \times \underline{\hspace{2cm}} = 81$
9. $(-10) + (15) = \underline{\hspace{2cm}}$
10. _____ = 8 tens + 0 ones

III. True or False.**(2 × 1 = 2)**

11. 196 is a square number.
12. 75 is divisible by 3.

IV. Match the following.**(5 × 1 = 5)**

13. 96 Divisible by 5
14. $168 + 57 - 56$
15. Multiple of 8-60
16. 45 - 9 Tens + 6 ones
17. $(-12) \times (-5) - 225$

V. Answer any 5 questions.**(5 × 2 = 10)**

18. Add: $437 + 176$
19. Subtract: $947 - 678$
20. Find HCF of 24 and 36.
21. Multiply: 78×37
22. Find quotient and remainder of $178 \div 3$.
23. Write prime numbers between 50 and 70.
24. $11/7 - 3/7 = ?$

VI. Answer any 3 questions.**(3 × 5 = 15)**

25. Arrange in ascending and descending order:
95, 127, 48, 165, 33, 9, 178, 9, 52
26. Add: $1478 + 650 + 39$
27. Subtract: $95489 - 4837$
28. i) Circle the numbers divisible by 9 and 11: 90, 99, 108, 198, 207
ii) Circle the prime numbers: 29, 38, 53, 82, 97
29. i) Write $1370/1000$ in decimal form.
ii) Write $5 \frac{3}{11}$ in improper fraction form.

VII. Answer any 1 question.**(1 × 8 = 8)**

30. Write the 4th, 6th, 8th, and 9th multiplication tables up to 10.

(OR)

- i) $(-65) \div (-13)$ ii) $(-18) \times 15$ iii) $12/5 + 11/3$ iv) $32 + (-8)$