



SUMMATIVE ASSESSMENT – FIRST TERM

MATHEMATICS

Max. Marks: 60

Std - VI

Time: 2 Hrs

I. Choose the correct answer:

5 x 1 = 5

1. What is the successor of 1,99,999
 a) 2,00,000 b) 20,00,000 c) 200 d) 2000
2. The LCM of 4 and 6 is
 a) 24 b) 12 c) 6 d) 4
3. The decimal value of $\frac{4}{100}$ is:
 a) 0.4 b) 0.04 c) 0.004 d) 0.40
4. The letters a, b, c, x, y, z represent
 a) Variable b) Constant c) Coefficient d) Expression
5. Which of the following is a proper fraction?
 a) $\frac{5}{3}$ b) $\frac{9}{9}$ c) $\frac{3}{5}$ d) $\frac{7}{4}$

II. Fill in the blanks:

5 x 1 = 5

6. The predecessor of 10,000 is _____.
7. $\frac{1}{2} + \frac{1}{4} =$ _____
8. In the expression $5x + 3$, the variable is _____.
9. 1 kilometer = _____ meters.
10. Petrol is measured in _____.

III. Match the following:

5 x 1 = 5

11. 1 meter = 0.75
12. $\frac{2}{5} + \frac{1}{5} =$ Square number
13. $\frac{3}{4} =$ Algebraic expression
14. $3x + 2 = \frac{3}{5}$
15. 4 = 100 centimeters

IV. Do as directed: (Any 5)

5 x 3 = 15

16. Find the place value and face value of underlined digits:
 a) 35,29,801 b) 12,851

17. Solve each expression:
 a) $15 + (7 \times 2)$ b) $24 + (16 \div 8)$
18. Check whether the following numbers are divisible by 3.
 a) 1956 b) 6474
19. Find the HCF of 24 and 18 using prime factorization method.
20. Find the greatest fraction among the given pairs: $\frac{5}{8}, \frac{4}{7}$
21. Find the values of the mystery numbers:
 a) $x + 3 = 7$ b) $9 - y = 5$
22. Subtract 200m 95 cm from 1 km.
23. Add 15l 3 ml and 10l 6 ml

V. Answer the following: (Any 6)

6 x 5 = 30

24. Tom had 5 million in his bank accounts. He deposited 6 lakhs more into his account. What is his bank balance now in the Indian System?
25. There are 3842 marbles in a blue bag and 1253 marbles in a red bag. Estimate the total number of marbles in both the bags.
26. Find the HCF of 288, 384 and 480 using common division method.
27. Find the largest number that can divide 135, 183 and 375 leaving the same remainder 15 in each case.
28. Arrange the following fractions in ascending order: $\frac{1}{2}, \frac{5}{6}, \frac{7}{12}$
29. Complete the following table:

x	2	6	10	12	20
$x + 6$					
$x - 2$					
$7x$					
$\frac{x}{2}$					

30. A ribbon is 8.62 meters length. If two pieces of length 2.14 meters and 1.75 meters are cut from it, how many meters of ribbon is left?