



SUMMATIVE ASSESSMENT – FIRST TERM

MATHEMATICS

Max. Marks: 60

Std - VI

Time: 2 Hrs

I. Choose the correct answer:

5 x 1 = 5

1. Which is the smallest 5 digit number?
 a) 99999 b) 10000 c) 12000 d) 11111
2. Place value of 7 in 78, 943 is
 a) 700 b) 70,000 c) 7,000 d) 700000
3. The successor of 9999 is
 a) 10000 b) 9998 c) 10001 d) 9900
4. Which is an even number?
 a) 121 b) 343 c) 246 d) 555
5. 1 is a factor of
 a) 1 only b) all numbers c) only prime numbers d) none

II. Fill in the blanks:

5 x 1 = 5

6. If my age is x and your age is y , then our combined ages will be _____.
7. Fill in the blanks with the correct symbol: 99999 _____ 99999
8. What is the even prime number?
9. The variables in the expression $x + y = 8$ are _____.
10. A quantity having a fixed value is called a _____.

III. Match the following:

5 x 1 = 5

- | | | |
|---------------------|---|------------------|
| 11. 7 | = | 60 |
| 12. 18 | = | Profit |
| 13. Loss + SP | = | Composite number |
| 14. SP – CP | = | CP |
| 15. Successor of 59 | = | Prime number |

IV. Do as directed:

5 x 3 = 15

16. Expand the given number:
 a) 3258419 b) 70, 90, 895
17. Write in Roman numerals:
 a) 120 b) 150

18. Tom had 5 million in his bank account. He deposits 6 lakhs more in his account. What is his bank balance now in Indian System?
19. Write all prime numbers between 70 to 100.
20. Find the value of:
- a) $x + 3 = 7$ b) $5x = 10$
21. Write each sentence as an algebraic equation.
- a) A number increased by ten is sixteen.
- b) A number divided by six is eight.







V. Answer the following briefly. (Any 4)

4 x 5 = 20

22. Complete the following table.

x	2	6	10	12	20
$x + 6$		12			
$x - 2$			8		
$7x$	14				140
$\frac{x}{2}$					

23. Answer the following questions using the information given below.

GAME	NUMBER OF STUDENTS
Cricket	
Football	
Volleyball	
Tennis	
Basket Ball	
Key:  10 students	

- a) A _____ shows information using pictures.
- b) What information is represented in the above pictograph?
- c) How many students does the key represent?
- d) Which game do the students like the most?
- e) Which game do the students like the least?
- f) How many students are there in all?
- g) Give a title to the pictograph.

24. Find the C.P if:

- a) S.P = ₹4,135 and profit is ₹325
- b) S.P = ₹15,40,110 and profit is ₹35,000
- c) S.P = ₹125.00 and loss is ₹75
- d) S.P = ₹8,605.00 and loss is ₹815.00

25. Define:

- a) Point
- b) Intersecting lines
- c) Line segment
- d) Perpendicular lines
- e) Ray

26. If one bench is for 2 students, and the class has 30 students, how many benches are needed?

VI. Construct:

2 x 5 = 10

27. Draw a line segment of length 9.5cm.

28. Place numbers 1 through 7 in the circles such that 3 circles in each straight line add up to the same total.

