



SUMMATIVE ASSESSMENT – FIRST TERM

MATHEMATICS

Std - VI

Max. Marks: 60

Time: 2 Hrs

I. Choose the correct answer:**5 x 1 = 5**

1. The place value of [2879603] the underlined number is _____.
 a) 70000 b) 7 c) 700000 d) 7000
2. The roman symbol for 500 is _____.
 a) L b) C c) D d) M
3. $10 + 0 =$ _____.
 a) 0 b) 10 c) 1 d) 100
4. $2 + (3 + 8)$ is equal to _____.
 a) 24 b) 12 c) 13 d) 20
5. Points lying on the same line are said to be _____.
 a) Ray b) Line segment c) Collinear d) Angles

II. Fill in the blanks.**5 x 1 = 5**

6. A _____ graph is useful for comparing facts.
7. 1 crore = _____ thousand.
8. The number that comes after 13700899 is _____.
9. If my age is x and your age is y , then our combined ages will be _____.
10. $2000 : 3500$ is equal to _____.

III. Match the following:**5 x 1 = 5**

11. $2000 : 1500$	-	CP
12. Loss + SP	-	loss
13. SP – CP	-	46
14. Successor of 45	-	profit
15. CP – SP	-	4 : 3

IV. Do as directed:**5 x 3 = 15**

16. a) Write the expanded form of the given number. 8632798

b) Find the place value of the underlined digit 5348897

17. Write in the standard form.

$$2,00,00,000 + 200000 + 2000 + 200 + 2$$

18. Jerry had 1 crore rupees. He purchased a plot for Rs 25 lakh and a car for Rs 6 lakh. How much is left with him?

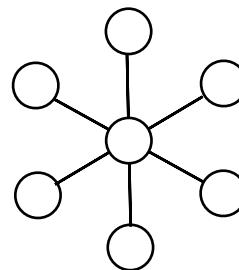
19. Write all the prime numbers between 1 to 30.

20. Convert the following into algebraic expression.

- Six times my maths marks
- Add the cost of three apples, two carrots, and six bananas.

V. Answer the following questions briefly: (any 4)**4 x 5 = 20**

21. Place numbers 1 to 7 in the circles. Such that the 3 circles in each of the straight lines add up to the same total.



22. Six children were surveyed on their body mass Index as shown in the table below. Construct a bar graph to visually display this data.

Body mass index	
Standard	BMI
A	21
B	22
C	17
D	25
E	19
F	18

23. Find the profit or loss in each of the following.

a.	cp	₹	150	;	sp	₹	135
b.	cp	₹	1000	;	sp	₹	1200
c.	cp	₹	800	;	sp	₹	700
d.	cp	₹	60	;	sp	₹	50
e.	cp	₹	120	;	sp	₹	90

24. a) 12 cartons of milk cost ₹ 144. Find the cost of 3 cartons.

b) If the cost of 8 kg of wheat is ₹ 170, then what is the cost of 16 kg of wheat?

25. Find the values of the mystery numbers.

a) $x + 3 = 7$ find x ,	c) $5x = 10$	e) $z - 5 = 0$
b) $7 + 7 = t$ find t ,	d) $4y = 24$	

VI. Construct the Geometry.

2 x 5 = 10

26. Construct the line segments with given measurements using a compass, and write the steps.

$AB = 8$ cm.

27. Count the number of triangles in the figures below.

