

SECTION A (10 X 1= 10)**I MULTIPLE CHOICE QUESTIONS:**

1. Which of these is the same as $7 + 3 \times 8 \div 2 - 1$?

- (a) 39 (b) 31 (c) 18 (d) 16

2. The number of factors of a given number is

- a) finite b) 100 c) 1000 d) infinite

0.023 lies between

- a) 0.2 and 0.3 b) 0.02 and 0.03
c) 0.03 and 0.029 d) 0.026 and 0,024

3. Which of the following fraction is the greatest?

- a) $\frac{5}{7}$ b) $\frac{5}{6}$ c) $\frac{5}{11}$ d) $\frac{5}{9}$

5. If the area of a rectangle is 600 sq m and the length is 50 m what would be the breadth?

- a) 5 3000 m b) 550 m c) 650 m d) 12 m

II. FILL IN THE BLANKS:

6. ----- is called the multiplicative identity of the whole numbers.

7. A triangle with all the 3 sides unequal is called _____

8. When we add -204 and -15 we get _____.

9. Aryan is thrice as old as Amit. If Amit is x years old then Aryan's age is ----- years

10. The equivalent fraction of $\frac{4}{7}$ with denominator 91 is -----

SECTION – B (3 X 2 = 6)

11. Subtract -535 from 441.

12. The weight of 15 boxes is 60 kg. what would be the weight of 12 boxes?

13. Find the side of a square park whose perimeter is 380 m

SECTION – C (3 X 3 = 9)

14. Fill in the blank and mention the property used:

$$345 + \text{-----} = 781 + 345$$

$$25 + (89 + \text{-----}) = (25 + 89) + 97$$

$$\text{-----} \times 8 = 72$$

15. The length, breadth and height of a room are 825 cm, 675 cm and 450 cm respectively. Find the longest tape which can measure the three dimensions of the room exactly.

16. Tanvi bought a notebook for Rs $8 \frac{3}{4}$, a pen for Rs $10 \frac{2}{5}$. If she gives Rs 50 to the shopkeeper how much money would she get back?
