

Math Worksheet Class VI

Mensuration and Algebra

1. Distance covered along the boundary of a close figure _____
2. Perimeter of a rectangle is = _____
3. Area of a square = _____
4. Perimeter of an equilateral triangle = _____
5. 1 cm = _____ mm
6. 1 kilometer = _____ metre
7. No. of matchsticks are use in a pattern of letter F
8. 5 is added to P, the expression is

2. Match following with their expressions.

Coloum A

Coloum B

- | | |
|----------------------------------|--------|
| a. x is added to 8 | $4x-2$ |
| b. x is multiplied by | $9x+8$ |
| c. 4 times x and 2 is subtracted | $9x$ |

3. What will be perimeter of square have side 9 cm.

4. If Maya's present age is x years then what will be her age two years ago.

5. There are some expression given below. Which of these are equations.

- i. $x - 5 > 9$ ii. $8+5 = 9$ iii. $9x < 5$ iv. $2x + 1 = 15$

6. Give expressions for the following:

- i. k is multiplied by 10. ii. z is divided by 9
ii. x is multiplied by 2 and 9 is subtracted.

7. Find the area in square meter of a piece of cloth, 5m long and 2m wide.

8. A rectangular hall is of length 14m & breadth 12m. How many square tiles of side 10cm are needed to cover the floor of the hall.