

SATISH CHANDRA MEMORIAL SCHOOL

TOPIC : Mathematical Operation

Class III

Mental math

Worksheet

1. If A means '+', B means '-', then find the value of $7 A 5 A 5 B 10$?
a) 10 b) 7 c) 5
2. If A means 'x', B means '÷', then find the value of $10 A 5 B 2 A 5$?
a) 5 b) 2 c) 10
3. If A means '+', B means '-', C means '÷' and D means 'x', find the value of $10 D 5 C 5 B 1 A 3$
a) 7 b) 6 c) 10
4. If 'x' means '-' and '+' means '+', find the value of $5 \div 10 \times 2$?
a) 17 b) 15 c) 13

5. If '+' means '-' and '-' means '+', then find the value of

$$5 - 5 + 4 - 3 = ?$$

- a) 7 b) 9 c) 1

6. Write the suitable operation in place of (*):

$$5 * 6 * 2 = 32$$

- a) +, - b) -, + c) x, +

7. Write the suitable operation in place of (*):

$$20 * 10 * 2 = 0$$

- a) +, - b) ÷, + c) ÷, x

8. Write the suitable operation in place of (*):

$$15 * 11 * 3 = 7$$

- a) +, + b) -, - c) x, x

9. Write the suitable operation in the circle:

$$6 \text{ (X)} \quad 12 \text{ (X)} \quad 2 = 5 \text{ (X)} \quad 7 \text{ (X)} \quad 2$$

10. Write the suitable operation in the circle:

$$7 \text{ (X)} \quad 2 \text{ (X)} \quad 14 = 5 \text{ (X)} \quad 0 \text{ (X)}$$

Rectified question and answer given below :

Q2 If A means 'x', B means '÷', then find the value of

$$5 A 10 B 2 A 5 ?$$

- a) 125 b) 7 c) none of these

Q.5 If '+' means '-' and '-' means '+', then find the value of

$$5 - 5 + 4 - 3 = ?$$

- a) 7 b) 9 c) 3

Q.8 write the suitable operation in place of (*):

$$15 * 11 * 3 = 1$$

- a) +, + b) -, - c) x, x