

Name of students :-

Instructions:

1. Write correct option beside in the box example if A is correct

A

1. Write the following statement in the form of an equation:

The sum of three times x and 10 is 13.

- (a) $3x + 10 = 13$
- (b) $3x - 10 = 13$
- (c) $3x + 13 = 10$
- (d) none of these

2. Write the following statement in the form of an equation:

If you subtract 3 from 6 times a number, you get 9

- (a) $3x - 6 = 9$
- (b) $6x - 3 = 9$
- (c) $6x + 3 = 9$
- (d) $3x + 6 = 9$

3. Write the following statement in the form of an equation:

Taking away 5 from x gives 10

- (a) $x - 5 = 10$
- (b) $x + 5 = 10$
- (c) $x - 10 = 5$
- (d) none of these

4. Write the following statement in the form of an equation:

Four times a number p is 8.

- (a) $4P = 8$
- (b) $P + 4 = 8$
- (c) $p - 4 = 8$
- (d) $p \div 4 = 8$

5. Write the following statement in the form of an equation:

Add 1 to three times n to get 7

- (a) $3n + 1 = 7$
- (b) $3n - 1 = 7$
- (c) $3n + 7 = 1$
- (d) none of these

6. Write the following statement in the form of an equation:

The number b divided by 6 gives 5.

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- (a) $b+6 = 5$
- (b) $b - 5 = 6$
- (c) $5b = 6$
- (d) $b + 5 = 6$

7. The solution of the equation $x + 3 = 0$ is

- (a) 3
- (b) -3
- (c) 0
- (d) 1

8. The solution of the equation $x - 6 = 1$ is

- (a) 1
- (b) 6
- (c) -7
- (b) 7

9. The solution of the equation $5x = 10$ is

- (a) 1
- (b) 2
- (c) 5
- (d) 10

10. The solution of the equation $7n + 5 = 12$ is

- (a) 0
- (b) -1
- (c) 1
- (d) 5