

Student's name:

I. Solve the following equations :

1. $x + 5 = 12$

$x =$ -

$x =$

2) $y - 3 = 15$

$y =$ +

$y =$

3) $5x = 20$

$x =$ -

$x =$

4) $3x + 4 = 25$

$3x =$ -

$3x =$

$x =$ -

$x =$

5) $2y - 3 = 24$

$2y =$ +

$2y =$

$y =$ -

$y =$

6) $\frac{t}{3} = 10$

$t = 3 \times$

$t =$

7) $5p + 5 = 19 - 2p$

$5p +$ = 19 -

$7p =$

$p =$ -

$p =$

8) $3x - 4 = x + 16$

$3x -$ = 16 +

$2x =$

$x =$ -

$x =$

II. 1. The sum of three consecutive even numbers is 24, find the numbers.

Let the numbers be $x, x+2, x+4$.

$x + x + 2 + x + 4 =$

$3x +$ =

$3x =$ -

$x =$ -

$x =$

The numbers are , , .