

حلّ المعادلات الآتية :-

$$3x + 5x = (-2x + 8) \cdot 4$$

$$x = 2$$

$$-8(2 + x) = (-2x + 4) \cdot 6$$

$$x = -2$$

$$14x - 42 = (x - 2) \cdot 5 + 4$$

$$x = 4$$

$-3(2 + x) + 2(2x - 1) = 4x - 1 - 7$	$x = 1$
$5x - 2(3x + 2) = 4x - 3(x + 1) + 5$	$x = -3$
$(2x - 1) \cdot 3 - 12x = 2(4x - 1) + (1 + 2x) \cdot (-4)$	$x = 0.5$

$9 - 7x = -3(2x - 3)$	$x = 0$
$-2(x - 10) = -3(3x - 30)$	$x = 10$
$7(2 - x) - 3(5 + x) = 4(1 - x) - 5x - 3$	$x = -2$

أتمنى لكم عملاً ممتعاً