【1】次の方程式を解きなさい。

(1)　$5x - 16 = 14$

$5x = 30$

$\therefore x = 6$

(2)　$7x = 3x - 20$

$4x = -20$

$\therefore x = -5$

(3)　$12x - 5 = 16x + 3$

$-4x = 8$

$\therefore x = -2$

(4)　$9(x - 6) = 11x + 2$

$9x - 54 = 11x + 2$

$-2x = 56$

$\therefore x = -28$

(5)　$-4(x + 3) = 5(6 - x)$

$-4x - 12 = 30 - 5x$

$\therefore x = 42$

(6)　$0.5(x + 1) = 0.2x + 2$

$5(x + 1) = 2x + 20$　$) \times 10$

$5x + 5 = 2x + 20$

$3x = 15$

$\therefore x = 5$

(7)　$0.2x + 1.8 = 3 - 0.4x$

$2x + 18 = 30 - 4x$　$) \times 10$

$6x = 12$

$\therefore x = 2$

(8)　$0.4(x - 2) = 0.1x + 0.7$

$4(x - 2) = x + 7$　$) \times 10$

$4x - 8 = x + 7$

$3x = 15$

$\therefore x = 5$

*YouTube*チャンネルも見てね▶『ふじわら塾長』で検索*!!*