

【中1 数学 | 方程式】

【1】 次の方程式を解きなさい。

$$\begin{aligned}(1) \quad & -(4x - 3) = 7 \\ & -4x + 3 = 7 \\ & -4x = 4 \\ & \therefore x = -1\end{aligned}$$

$$\begin{aligned}(2) \quad & 2(x - 1) = 5x + 7 \\ & 2x - 2 = 5x + 7 \\ & -3x = 9 \\ & \therefore x = -3\end{aligned}$$

$$\begin{aligned}(3) \quad & 3(x - 1) = -2(3 - x) \\ & 3x - 3 = -6 + 2x \\ & \therefore x = -3\end{aligned}$$

$$\begin{aligned}(4) \quad & 4(x - 1) = 12 - 3(x + 3) \\ & 4x - 4 = 12 - 3x - 9 \\ & 7x = 7 \\ & \therefore x = 1\end{aligned}$$

$$\begin{aligned}(5) \quad & 5(3x + 7) + 25 = 3(2 - x) \\ & 15x + 35 + 25 = 6 - 3x \\ & 18x = -54 \\ & \therefore x = -3\end{aligned}$$

YouTubeチャンネルも見てね▶ 『ふじわら塾長』で検索!!

