

【1】等式の性質を使って、次の方程式を解きなさい。

(1)  $x + 3 = 1$

$$x + 3 - 3 = 1 - 3$$

$$\therefore x = -2$$

(5)  $4x = 16$

$$4x \times \frac{1}{4} = 16 \times \frac{1}{4}$$

$$\therefore x = 4$$

(2)  $x - 2 = 5$

$$x - 2 + 2 = 5 + 2$$

$$\therefore x = 7$$

(6)  $-\frac{x}{5} = -2$

$$-\frac{1}{5}x \times (-5) = -2 \times (-5)$$

$$\therefore x = 10$$

(3)  $x - 3 = -4$

$$x - 3 + 3 = -4 + 3$$

$$\therefore x = -1$$

(7)  $-5x = 10$

$$-5x \times \left(-\frac{1}{5}\right) = 10 \times \left(-\frac{1}{5}\right)$$

$$\therefore x = -2$$

(4)  $x + 1 = 0$

$$x + 1 - 1 = 0 - 1$$

$$\therefore x = -1$$

(8)  $\frac{x}{3} = -2$

$$\frac{1}{3}x \times 3 = -2 \times 3$$

$$\therefore x = -6$$

YouTubeチャンネルも見てね▶ 『ふじわら塾長』で検索!!

