

1次方程式 ④

$$(1) 4x = -12$$

$$\frac{4x}{4} = \frac{-12}{4}$$

$$x = -3$$

$$(2) -3x = 18$$

$$\frac{-3x}{3} = \frac{18}{3}$$

$$-x = 6$$

$$x = -6$$

$$(3) 8x = 4$$

$$\frac{8x}{8} = \frac{4}{8}$$

$$x = \frac{1}{2}$$

$$(4) \frac{1}{3}x = 5$$

$$3 \times \frac{1}{3}x = 3 \times 5$$

$$x = 15$$

$$(5) -\frac{1}{2}x = -6$$

$$(-2) \times \left(-\frac{1}{2}x\right) = (-2) \times (-6)$$

$$x = 12$$

$$(6) \frac{x}{5} = -1$$

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

$$x = -5$$