

次の方程式を解け

Date _____

Name _____

$$(1) \quad -\frac{2x-5}{3} - \frac{-5x-8}{6} = 0$$

$$(2) \quad \frac{8x+3}{8} + \frac{-5x-3}{8} = -2$$

次の方程式を解け（解答）

Date

Name

$$(1) \quad -\frac{2x-5}{3} - \frac{-5x-8}{6} = 0$$

$$-2(2x-5) - (-5x-8) = 0$$

$$-4x+10+5x+8 = 0$$

$$-4x+5x = 0-10-8$$

$$x = -18$$

$$(2) \quad \frac{8x+3}{8} + \frac{-5x-3}{8} = -2$$

$$(8x+3) + (-5x-3) = -16$$

$$8x+3-5x-3 = -16$$

$$8x-5x = -16-3+3$$

$$3x = -16$$

$$x = -16/3$$

