

次の方程式を解け

Date _____

Name _____

$$(1) \quad \frac{-5x+3}{4} + \frac{-2x+3}{8} = 3$$

$$(2) \quad -\frac{-5x-4}{6} - \frac{5x+7}{6} = 4$$

次の方程式を解け（解答）

Date _____

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$$(1) \quad \frac{-5x+3}{4} + \frac{-2x+3}{8} = 3$$

$$2(-5x+3) + (-2x+3) = 24$$

$$-10x+6-2x+3 = 24$$

$$-10x-2x = 24-6-3$$

$$-12x = 15$$

$$x = -5/4$$

$$(2) \quad -\frac{-5x-4}{6} - \frac{5x+7}{6} = 4$$

$$-(-5x-4) - (5x+7) = 24$$

$$5x+4-5x-7 = 24$$

$$5x-5x = 24-4+7$$

$$0 = 27$$

none

