

次の方程式を解け

Date _____

Name _____

$$(1) \quad \frac{-8x+9}{4} - \frac{4x+3}{2} = 4$$

$$(2) \quad -\frac{-7x-7}{8} + \frac{-7x+6}{8} = -3$$

次の方程式を解け（解答）

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$$(1) \quad \frac{-8x+9}{4} - \frac{4x+3}{2} = 4$$

$$(-8x+9) - 2(4x+3) = 16$$

$$-8x+9-8x-6 = 16$$

$$-8x-8x = 16-9+6$$

$$-16x = 13$$

$$x = -13/16$$

$$(2) \quad -\frac{-7x-7}{8} + \frac{-7x+6}{8} = -3$$

$$-(-7x-7) + (-7x+6) = -24$$

$$7x+7-7x+6 = -24$$

$$7x-7x = -24-7-6$$

$$0 = -37$$

none

