

計算せよ

Date _____

Name _____

$$(1) \quad \frac{-7x+4}{8} + \frac{5x-5}{2}$$

=

=

=

$$(2) \quad \frac{-4x+6}{3} + \frac{6x+9}{2}$$

=

=

=

$$(3) \quad -\frac{-2x+3}{5} + \frac{7x-7}{6}$$

=

=

=

計算せよ（解答）

Date _____

Name _____

$$\begin{aligned}(1) \quad & \frac{-7x+4}{8} + \frac{5x-5}{2} \\&= \frac{(-7x+4) + 4(5x-5)}{8} \\&= \frac{-7x+4+20x-20}{8} \\&= \frac{13x-16}{8}\end{aligned}$$

$$\begin{aligned}(2) \quad & \frac{-4x+6}{3} + \frac{6x+9}{2} \\&= \frac{2(-4x+6) + 3(6x+9)}{6} \\&= \frac{-8x+12+18x+27}{6} \\&= \frac{10x+39}{6}\end{aligned}$$

$$\begin{aligned}(3) \quad & -\frac{-2x+3}{5} + \frac{7x-7}{6} \\&= \frac{-6(-2x+3) + 5(7x-7)}{30} \\&= \frac{12x-18+35x-35}{30} \\&= \frac{47x-53}{30}\end{aligned}$$