



答え合わせ

$$(1) \quad \frac{1}{2}x + 2 = \frac{1}{3}x + 1$$

$$x = -6$$

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

$$x = \frac{65}{8}$$

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

$$x = -1$$

$$(4) \quad \frac{3x-1}{5} = \frac{x}{10}$$

$$x = \frac{2}{5}$$

$$(5) \quad 3x + \frac{2}{7} = -\frac{9}{2}$$

$$x = -\frac{67}{42}$$

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

$$x = \frac{4}{69}$$

$$(7) \quad \frac{3}{4}x - 2 = \frac{2}{5}x - 3$$

$$x = -\frac{20}{7}$$

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

$$x = \frac{9}{5}$$

$$(9) \quad \frac{5}{12}x - \frac{5}{2} = -\frac{3}{4}x + \frac{5}{6}$$

$$x = \frac{20}{7}$$

$$(10) \quad \frac{-7x-1}{2} + \frac{7}{4} = \frac{7}{6}x - 2$$

$$x = \frac{39}{56}$$