

# Solving Algebraic Equations Containing Fractions

(Clear of Fractions)

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1)

$$x - \frac{3}{7} = \frac{2}{7}$$

4)

$$x - \frac{4}{5} = \frac{2}{15}$$

2)

$$\frac{3}{4}a = \frac{2}{5}$$

5)

$$\frac{1}{10} - \frac{r}{6} = -\frac{3}{10}$$

3)

$$-\frac{4}{5} = 3y$$

6)

$$-3\frac{4}{7}x = 5$$

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7)

$$k + 4 - \frac{k}{7} = \frac{2}{3}$$

9)

$$\frac{3}{4} + \frac{r}{15} - \frac{5}{6} = \frac{8}{15}r$$

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8)

$$\frac{y}{4} - y = \frac{2}{9} - \frac{5}{9}$$

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10)

$$\frac{3}{10} = 7x + \frac{1}{4} - 10x$$