

# Solving Algebraic Equations Containing Fractions

(Deal with Fractions)

(Sheet B)

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$$1) \quad \frac{5}{6}y = -\frac{10}{13}$$

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$$5) \quad \frac{1}{10} - \frac{3}{5} = \frac{r}{6}$$

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$$2) \quad 8k + \frac{1}{4} + 2k = \frac{5}{12} + \frac{2}{12}$$

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$$6) \quad -4\frac{1}{5}x = -7$$

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

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$$7) \quad a - \frac{1}{7} - \frac{a}{7} = \frac{5}{21}$$

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

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$$8) \quad \frac{2}{9} - \frac{7}{9} = \frac{3}{8}y + \frac{1}{4}y$$