

Solving One Variable Equations with Fractions

Prior Knowledge:

$$\frac{1}{5} + \frac{3}{5}$$

$$\frac{1}{3} - \frac{1}{6}$$

$$\frac{3}{4} \times \frac{1}{2}$$

$$\frac{7}{8} \times \frac{4}{5}$$

$$\frac{1}{5} \div \frac{3}{2}$$

$$\frac{5}{9} \div \frac{1}{3}$$



$$\frac{2}{7}x = 6$$

$$2y \div 8 = 7$$

$$\frac{1}{4}x = \frac{7}{8}$$

$$\frac{1}{2} + x = \frac{5}{9}$$

$$\frac{2}{3}x = \frac{5}{8}$$

$$x - \frac{3}{4} = \frac{7}{8}$$

$$\frac{9}{10}x = \frac{3}{8}$$

$$3z \div 2 = 9$$