Math worksheet on *'Fraction Manipulation Algebra - Orientation 2 (Level 1)'*. Part of a broader unit on *'Algebra Basic Concepts - Practice'*

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1 Solve the fraction for 'x' in terms of the variables and reduce.

$$c = \frac{x}{d}$$

a $x = \frac{c}{d}$

b $x = \frac{d}{c}$

c $x = c \cdot d$

2 Solve the fraction for 'x' in terms of the variables and reduce.

$$b = \frac{x}{c}$$

a $x = \frac{b}{c}$

b $x = \frac{c}{b}$

c $x = b \cdot c$

3 Solve the fraction for 'x' in terms of the variables and reduce.

$$b = \frac{x}{f}$$

a $x = b \cdot f$

b $x = \frac{f}{b}$

4 Solve the fraction for 'x' in terms of the variables and reduce.

$$b = \frac{x}{e}$$

a $x = \frac{e}{b}$

b $x = \frac{b}{e}$

c $x = b \cdot e$

5 Solve the fraction for 'x' in terms of the variables and reduce.

$$a = \frac{x}{b}$$

a $x = \frac{b}{a}$

b $x = \frac{a}{b}$

c $x = a \cdot b$

6 Solve the fraction for 'x' in terms of the variables and reduce.

$$c = \frac{x}{f}$$

a $x = \frac{c}{f}$

b $x = c \cdot f$

c $x = \frac{f}{c}$

7 Solve the fraction for 'x' in terms of the variables and reduce.

$$b = \frac{x}{g}$$

a $x = \frac{g}{b}$

b $x = b \cdot g$

c $x = \frac{b}{g}$