Name

Fraction Manipulation Algebra - Orientation 3

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

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

A $x = a \cdot b$

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

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

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

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

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

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

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

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

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

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

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

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

A $x = c \cdot e$

B $x = \frac{c}{e}$

C $x = \frac{e}{c}$

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

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

A $x = b \cdot f$

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

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

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

A $x = \frac{d}{f}$

B $x = \frac{f}{d}$

C $x = d \cdot f$

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

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

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

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

C $x = a \cdot g$

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

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

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

B $x = a \cdot e$