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Fraction Manipulation Algebra - Orientation 2

Name _____

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

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

A $x = \dfrac{b}{g}$	B $x = \dfrac{g}{b}$
C $x = b \cdot g$	

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

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

A $x = \dfrac{d}{a}$	B $x = a \cdot d$

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

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

A $x = \dfrac{f}{a}$	B $x = a \cdot f$
C $x = \dfrac{a}{f}$	

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

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

A $x = \dfrac{g}{c}$	B $x = c \cdot g$

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

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

A $x = \dfrac{b}{e}$	B $x = b \cdot e$
C $x = \dfrac{e}{b}$	

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

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

A $x = a \cdot e$	B $x = \dfrac{e}{a}$
C $x = \dfrac{a}{e}$	

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

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

A $x = \dfrac{e}{d}$	B $x = \dfrac{d}{e}$
C $x = d \cdot e$	

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

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

A $x = \dfrac{a}{c}$	B $x = \dfrac{c}{a}$
C $x = a \cdot c$	

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