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

$$3a = \frac{b}{4x}$$

A	B	C
$x = \dfrac{b}{12a}$	$x = \dfrac{b}{a}$	$x = \dfrac{3a \cdot b}{4}$

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

$$4a = \frac{b}{3x}$$

A	B	C
$x = \dfrac{4a \cdot b}{3}$	$x = \dfrac{b}{12a}$	$x = \dfrac{b}{a}$

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

$$a = \frac{4b}{3x}$$

A	B	C
$x = \dfrac{4a}{3b}$	$x = \dfrac{a}{12b}$	$x = \dfrac{4b}{3a}$
D		
$x = \dfrac{b}{12a}$		

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

$$3a = \frac{3b}{x}$$

A	B	C
$x = \dfrac{a}{b}$	$x = \dfrac{b}{9a}$	$x = \dfrac{b}{a}$

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

$$a = \frac{3b}{3x}$$

A	B	C
$x = \dfrac{b}{a}$	$x = \dfrac{a}{9b}$	$x = \dfrac{b}{9a}$
D		
$x = \dfrac{a \cdot b}{9}$		

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

$$3a = \frac{3c}{x}$$

A	B	C
$x = \dfrac{a}{c}$	$x = \dfrac{c}{9a}$	$x = \dfrac{c}{a}$

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

$$4a = \frac{2c}{x}$$

A	B
$x = 8a \cdot c$	$x = \dfrac{2a}{c}$
C	D
$x = \dfrac{c}{2a}$	$x = \dfrac{2c}{a}$

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

$$2a = \frac{4c}{x}$$

A	B
$x = \dfrac{c}{2a}$	$x = \dfrac{c}{a}$
C	D
$x = 8a \cdot c$	$x = \dfrac{2c}{a}$