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

$$2a = \frac{3b}{3x}$$

A	B	C
$x = \frac{2a \cdot b}{9}$	$x = \frac{b}{2a}$	$x = \frac{b}{a}$
D	E	
$x = \frac{b}{18a}$	$x = \frac{2a}{9b}$	

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

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

A	B
$x = \frac{4b}{9a}$	$x = \frac{a}{4b}$
C	D
$x = 4a \cdot b$	$x = \frac{4a}{9b}$

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

$$3a = \frac{2b}{2x}$$

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

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

$$3a = \frac{2c}{2x}$$

A	B	C
$x = \frac{c}{a}$	$x = \frac{a}{3c}$	$x = \frac{3c}{4a}$
D		
$x = \frac{c}{3a}$		

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

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

A	B	C
$x = \frac{b}{2a}$	$x = \frac{a \cdot b}{2}$	$x = \frac{a}{8b}$
D		
$x = \frac{b}{8a}$		

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

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

A	B
$x = \frac{b}{4a}$	$x = a \cdot b$
C	
$x = \frac{a \cdot b}{4}$	

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

$$3a = \frac{3c}{2x}$$

A	B	C
$x = \frac{a}{2c}$	$x = \frac{a \cdot c}{2}$	$x = \frac{c}{2a}$

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

$$2a = \frac{3b}{2x}$$

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