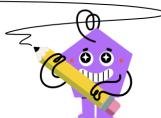




## Fraction Manipulation Algebra - All



$$x=rac{b}{3a}$$
  $x=3a\cdot b$ 

$$egin{array}{c|cccc} \mathsf{A} & \mathsf{B} & \mathsf{C} \ x = rac{b}{2a}x = rac{a}{2b}x = rac{a \cdot b}{2} \end{array}$$

$$=\frac{3b}{r}$$

$$x=rac{3b}{a}$$
  $x=rac{b}{a}$ 

$$a = \frac{\sigma}{2x}$$

$$\overline{oldsymbol{2x}}^{ extstyle exts$$

$$a - \frac{d}{d}$$

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

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

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$$\overset{ extsf{A}}{x} = rac{a}{2c} \overset{ extsf{B}}{x} = 2a \cdot c$$

$$\overset{ ext{ iny A}}{x}=rac{d}{ ext{ iny 4}a}\overset{ ext{ iny B}}{x}=rac{a}{ ext{ iny 4}d}$$

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

$$\left| x = rac{a}{4f} 
ight|_{x = rac{a \cdot f}{4}} \left| x = rac{f}{4a} 
ight|_{x = rac{f}{4a}}$$

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

$$\left| x = rac{b}{4a} 
ight|^{3} x = rac{a}{4b} \left| x = rac{a \cdot b}{4} 
ight|^{3}$$

$$a=\frac{4f}{a}$$

$$rac{{f 4f}}{{m x}}egin{bmatrix} {f 4f} & {f 4f} \ {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m 4f} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} & {m x} & {m x} & {m x} \ {m x} & {m x} \ {m x} & {m x}$$

$$a=\frac{\sigma}{\Delta r}$$

$$x=rac{e}{3a}x=rac{a\cdot e}{3}$$
  $x=rac{e}{a}$ 

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

and reduce.

$$x=rac{b}{a}egin{array}{c} x=rac{b}{a} & x=rac{2a}{b} \ x=rac{b}{2a} & x=2a\cdot b \ x=rac{b}{2a} & x=2a\cdot b \ \end{array}$$

$$a=rac{e}{3x}$$

and reduce.

$$\frac{e}{3x}$$
  $\begin{vmatrix} 3x \end{vmatrix}$   $\begin{vmatrix} 3x \end{vmatrix}$