

mobius

Fraction Manipulation Algebra - Orientation 2



$$x = rac{f}{c} \mid_{\mathbf{c}}^{\mathtt{B}} = c \cdot f$$

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

$$\overset{ extstyle e$$

$$c=rac{x}{f}$$

$$\overset{ ext{c}}{x}=rac{c}{f}$$

$$a=rac{x}{z}$$

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

$$x=rac{b}{e} \left| egin{array}{c} {}^{ extsf{B}} & =rac{e}{b} \end{array}
ight|$$

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

$$\overset{\scriptscriptstyle\mathsf{A}}{x} = a \cdot e \, \overset{\scriptscriptstyle\mathsf{B}}{x} = rac{e}{a}$$

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

$$\overset{ ext{c}}{x} = b \cdot e$$

$$a=\tilde{-}$$

$$\overset{ ext{c}}{x}=rac{a}{e}$$

$$x=rac{b}{d} igg|^{\mathtt{B}} x=rac{d}{b}$$

$$\stackrel{ extsf{A}}{x} = rac{g}{d} \stackrel{ extsf{B}}{x} = d \cdot g$$

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

$$x=b\cdot d$$

$$d=rac{oldsymbol{\iota}}{-}$$

$$\overset{ ext{c}}{x}=rac{d}{g}$$

$$\stackrel{ extsf{A}}{x} = a \cdot f \stackrel{ extsf{B}}{x} = rac{a}{f}$$

$$\overset{ ext{ iny A}}{x} = c \cdot e egin{vmatrix} ext{ iny B} & x = rac{c}{e} \ \end{aligned}$$

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

$$x = rac{f}{a}$$

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

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