

## mobius

## Fraction Manipulation Algebra - Orientation 3



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

$$d=rac{g}{}$$

$$x = rac{d}{g}$$

$$b=rac{g}{}$$

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

$$\boldsymbol{x}$$

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

$$x=rac{g}{c}\left| x=c\cdot g
ight|$$

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

$$x=rac{d}{b}$$

$$c=\frac{9}{2}$$

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

$$\boldsymbol{x}$$

5

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

$$\overset{ extsf{A}}{x} = \dfrac{c}{e} \overset{ extsf{B}}{x} = \dfrac{e}{c}$$

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

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

$$c = -$$

$$x = c \cdot \epsilon$$

$$\overset{\scriptscriptstyle\mathsf{A}}{x} = a \cdot c \overset{\scriptscriptstyle\mathsf{B}}{x} = \dfrac{c}{a}$$

$$x = rac{f}{d} \mid^{\mathtt{B}} x = rac{d}{f}$$

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

$$x = rac{a}{c}$$

$$d=rac{f}{m}$$

$$\overset{ extsf{c}}{x} = d \cdot f$$