

Math worksheet on 'Fraction Manipulation Algebra All (Level 1)'. Part of a broader unit on 'Algebra
Basic Concepts - Practice'

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1 Solve the fraction for the '?' in terms of the variables and reduce.	$rac{a}{-}$	$^{ t b} \underline{g}$	$egin{array}{c} \mathbf{c} & & & \\ a \cdot q & & & \end{array}$
?	g	a	~ <i>9</i>
a = -			
\boldsymbol{g}			

2 Solve the fraction for the 'terms of the variables ar reduce.	?' in nd	^{a}d	b	$^{\mathtt{c}}e$
_	•		$ d\cdot e $	
_		e		d
d = -	_			
ϵ	2			

3 Solve the fraction for the '?' in terms of the variables and reduce.	$\frac{b}{-}$	$\frac{^{b}c}{-}$	$b \cdot c$
?	c	b	
$b = -\frac{1}{c}$			

4 Solve the fraction for the '?' in terms of the variables and reduce.	$b \cdot e$	$rac{b}{b} rac{e}{b}$	$\left rac{b}{e} ight $
b = -e			

5 Solve the fraction for the '?' in terms of the variables and reduce.	^{a}d	c	$c \cdot d$
?	\overline{c}	d	$c \cdot d$
$c = \frac{1}{d}$			
<u>u</u>			

6 Solve the fraction for the '?' in terms of the variables and reduce.	$a \cdot f$	$rac{f}{a}$	$rac{a}{f}$
$a=rac{-}{f}$			

7 Solve the fraction for the '?' in terms of the variables and reduce.	$^{\mathtt{a}}a$	$^{\scriptscriptstyle b}c$	С
		_	$a \cdot c$
?	\boldsymbol{c}	a	
a = -			
\boldsymbol{c}			