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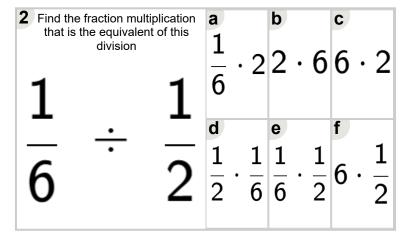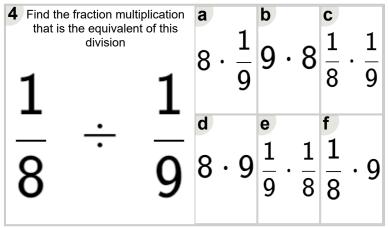
Math worksheet on *'Fraction Division - Simple - Equivalent Multiplication (Level 1)'*. Part of a broader unit on *'Fraction Division - Intro'*

Learn online: app.mobius.academy/math/units/fractions_division_intro/

1 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{9} \div \frac{1}{7}$$

a	b	c
$9 \cdot \dfrac{1}{7}$	$7 \cdot 9$	$\dfrac{1}{9} \cdot 7$

d	e	f
$9 \cdot 7$	$\dfrac{1}{7} \cdot \dfrac{1}{9}$	$\dfrac{1}{9} \cdot \dfrac{1}{7}$

2 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{6} \div \frac{1}{2}$$

a	b	c
$\dfrac{1}{6} \cdot 2$	$2 \cdot 6$	$6 \cdot 2$

d	e	f
$\dfrac{1}{2} \cdot \dfrac{1}{6}$	$\dfrac{1}{6} \cdot \dfrac{1}{2}$	$6 \cdot \dfrac{1}{2}$

3 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{9} \div \frac{1}{9}$$

a	b	c
$9 \cdot 9$	$\dfrac{1}{9} \cdot 9$	$\dfrac{1}{9} \cdot \dfrac{1}{9}$

d		
$9 \cdot \dfrac{1}{9}$		

4 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{8} \div \frac{1}{9}$$

a	b	c
$8 \cdot \dfrac{1}{9}$	$9 \cdot 8$	$\dfrac{1}{8} \cdot \dfrac{1}{9}$

d	e	f
$8 \cdot 9$	$\dfrac{1}{9} \cdot \dfrac{1}{8}$	$\dfrac{1}{8} \cdot 9$

5 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{2} \div \frac{1}{8}$$

a	b	c
$2 \cdot 8$	$\dfrac{1}{2} \cdot 8$	$\dfrac{1}{8} \cdot \dfrac{1}{2}$

d	e	f
$8 \cdot 2$	$2 \cdot \dfrac{1}{8}$	$\dfrac{1}{2} \cdot \dfrac{1}{8}$

6 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{2} \div \frac{1}{4}$$

a	b	c
$2 \cdot \dfrac{1}{4}$	$\dfrac{1}{2} \cdot 4$	$\dfrac{1}{2} \cdot \dfrac{1}{4}$

d	e	
$\dfrac{1}{4} \cdot \dfrac{1}{2}$	$2 \cdot 4$	

7 Find the fraction multiplication that is the equivalent of this division

$$\frac{1}{7} \div \frac{1}{9}$$

a	b	c
$\dfrac{1}{9} \cdot \dfrac{1}{7}$	$7 \cdot \dfrac{1}{9}$	$\dfrac{1}{7} \cdot \dfrac{1}{9}$

d	e	f
$9 \cdot 7$	$7 \cdot 9$	$\dfrac{1}{7} \cdot 9$