



Math worksheet on 'Fraction Division - Mixed - 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

$$1\frac{1}{8} \div \frac{1}{5}$$

a	b	c
$\frac{1}{5} \cdot 1\frac{1}{8}$	$5 \cdot \frac{8}{9}$	$\frac{8}{9} \cdot 5$
d	e	f
$1\frac{1}{8} \cdot 5$	$1\frac{1}{8} \cdot \frac{1}{5}$	$\frac{8}{9} \cdot \frac{1}{5}$

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

$$1\frac{3}{5} \div \frac{7}{8}$$

a	b	c
$1\frac{3}{5} \cdot \frac{8}{7}$	$\frac{5}{8} \cdot \frac{7}{8}$	$\frac{8}{7} \cdot \frac{5}{8}$
d	e	f
$\frac{5}{8} \cdot \frac{8}{7}$	$1\frac{3}{5} \cdot \frac{7}{8}$	$\frac{7}{8} \cdot 1\frac{3}{5}$

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

$$\frac{2}{7} \div 1\frac{3}{6}$$

a	b	c
$\frac{2}{7} \cdot \frac{6}{9}$	$\frac{7}{2} \cdot \frac{6}{9}$	$\frac{2}{7} \cdot 1\frac{3}{6}$
d	e	f
$\frac{7}{2} \cdot 1\frac{3}{6}$	$\frac{6}{9} \cdot \frac{7}{2}$	$1\frac{3}{6} \cdot \frac{2}{7}$

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

$$1\frac{2}{3} \div \frac{3}{7}$$

a	b	c
$1\frac{2}{3} \cdot \frac{7}{3}$	$\frac{7}{3} \cdot \frac{3}{5}$	$\frac{3}{7} \cdot 1\frac{2}{3}$
d	e	f
$1\frac{2}{3} \cdot \frac{3}{7}$	$\frac{3}{5} \cdot \frac{3}{7}$	$\frac{3}{5} \cdot \frac{7}{3}$

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

$$\frac{2}{7} \div 1\frac{2}{6}$$

a	b	c
$\frac{7}{2} \cdot \frac{6}{8}$	$\frac{2}{7} \cdot 1\frac{2}{6}$	$\frac{6}{8} \cdot \frac{7}{2}$
d	e	f
$\frac{2}{7} \cdot \frac{6}{8}$	$\frac{7}{2} \cdot 1\frac{2}{6}$	$1\frac{2}{6} \cdot \frac{2}{7}$

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

$$1\frac{3}{4} \div \frac{3}{5}$$

a	b	c
$\frac{4}{7} \cdot \frac{3}{5}$	$1\frac{3}{4} \cdot \frac{5}{3}$	$\frac{4}{7} \cdot \frac{5}{3}$
d	e	
$1\frac{3}{4} \cdot \frac{3}{5}$	$\frac{5}{3} \cdot \frac{4}{7}$	

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

$$1\frac{2}{5} \div \frac{1}{3}$$

a	b	c
$3 \cdot \frac{5}{7}$	$\frac{5}{7} \cdot \frac{1}{3}$	$1\frac{2}{5} \cdot \frac{1}{3}$
d	e	f
$\frac{5}{7} \cdot 3$	$1\frac{2}{5} \cdot 3$	$\frac{1}{3} \cdot 1\frac{2}{5}$