mobius
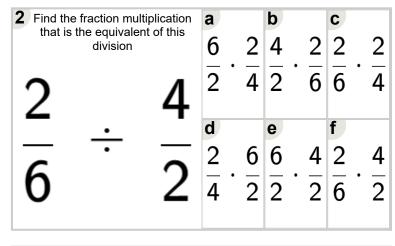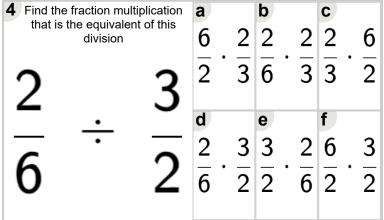
Math worksheet on *'Fraction Division - Simple - Equivalent Multiplication (Level 3)'*. Part of a broader unit on *'Fraction Division - Practice'*

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

---

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

$$\frac{3}{4} \div \frac{4}{6}$$

a	b	c
$\frac{6}{4} \cdot \frac{4}{3}$	$\frac{4}{3} \cdot \frac{4}{6}$	$\frac{4}{3} \cdot \frac{6}{4}$

d	e	f
$\frac{3}{4} \cdot \frac{3}{4}$	$\frac{6}{4} \cdot \frac{3}{4}$	$\frac{4}{6} \cdot \frac{3}{4}$

---

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

$$\frac{2}{6} \div \frac{4}{2}$$

a	b	c
$\frac{6}{2} \cdot \frac{2}{4}$	$\frac{4}{2} \cdot \frac{2}{6}$	$\frac{2}{6} \cdot \frac{2}{4}$

d	e	f
$\frac{2}{4} \cdot \frac{6}{2}$	$\frac{6}{2} \cdot \frac{4}{2}$	$\frac{2}{6} \cdot \frac{4}{2}$

---

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

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

a	b	c
$\frac{4}{5} \cdot \frac{4}{3}$	$\frac{4}{3} \cdot \frac{5}{4}$	$\frac{5}{4} \cdot \frac{4}{3}$

d	e	f
$\frac{3}{4} \cdot \frac{4}{5}$	$\frac{4}{5} \cdot \frac{3}{4}$	$\frac{5}{4} \cdot \frac{3}{4}$

---

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

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

a	b	c
$\frac{6}{2} \cdot \frac{2}{3}$	$\frac{2}{6} \cdot \frac{2}{3}$	$\frac{2}{3} \cdot \frac{6}{2}$

d	e	f
$\frac{2}{6} \cdot \frac{3}{2}$	$\frac{3}{2} \cdot \frac{2}{6}$	$\frac{6}{2} \cdot \frac{3}{2}$

---

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

$$\frac{4}{6} \div \frac{2}{3}$$

a	b	c
$\frac{6}{4} \cdot \frac{2}{3}$	$\frac{4}{6} \cdot \frac{2}{3}$	$\frac{6}{4} \cdot \frac{3}{2}$

d	e	f
$\frac{2}{3} \cdot \frac{4}{6}$	$\frac{4}{6} \cdot \frac{3}{2}$	$\frac{3}{2} \cdot \frac{6}{4}$

---

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

$$\frac{3}{6} \div \frac{4}{3}$$

a	b	c
$\frac{6}{3} \cdot \frac{3}{4}$	$\frac{3}{4} \cdot \frac{6}{3}$	$\frac{6}{3} \cdot \frac{4}{3}$

d	e	f
$\frac{3}{6} \cdot \frac{4}{3}$	$\frac{4}{3} \cdot \frac{3}{6}$	$\frac{3}{6} \cdot \frac{3}{4}$

---

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

$$\frac{3}{4} \div \frac{3}{6}$$

a	b	c
$\frac{4}{3} \cdot \frac{6}{3}$	$\frac{3}{4} \cdot \frac{6}{3}$	$\frac{6}{3} \cdot \frac{4}{3}$

d	e	f
$\frac{3}{4} \cdot \frac{3}{6}$	$\frac{3}{6} \cdot \frac{3}{4}$	$\frac{4}{3} \cdot \frac{3}{6}$