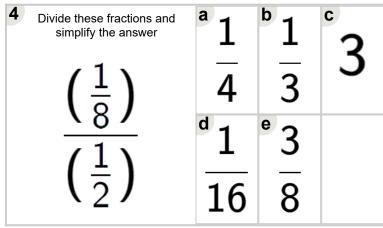# mobius

Math worksheet on *'Fraction Division As Fraction - Simple (Level 1)'*. Part of a broader unit on *'Fraction Division - Practice'*

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

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1 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{6}\right)}{\left(\tfrac{1}{7}\right)}$$

a	b	c
$1\tfrac{1}{3}$	$1\tfrac{1}{6}$	$1\tfrac{1}{7}$

d	e
$\tfrac{1}{42}$	8

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2 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{2}\right)}{\left(\tfrac{1}{9}\right)}$$

a	b	c
$3\tfrac{1}{3}$	10	$\tfrac{1}{18}$

d	e
5	$4\tfrac{1}{2}$

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3 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{7}\right)}{\left(\tfrac{1}{4}\right)}$$

a	b	c
$\tfrac{1}{28}$	$\tfrac{5}{8}$	5

d	e
$\tfrac{5}{7}$	$\tfrac{4}{7}$

---

4 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{8}\right)}{\left(\tfrac{1}{2}\right)}$$

a	b	c
$\tfrac{1}{4}$	$\tfrac{1}{3}$	3

d	e
$\tfrac{1}{16}$	$\tfrac{3}{8}$

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5 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{6}\right)}{\left(\tfrac{1}{2}\right)}$$

a	b	c
$\tfrac{1}{2}$	$\tfrac{3}{7}$	$\tfrac{1}{3}$

d	e
3	$\tfrac{1}{12}$

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6 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{3}\right)}{\left(\tfrac{1}{8}\right)}$$

a	b	c
9	3	$\tfrac{1}{24}$

d	e
$2\tfrac{1}{4}$	$2\tfrac{2}{3}$

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7 Divide these fractions and simplify the answer

$$\dfrac{\left(\tfrac{1}{9}\right)}{\left(\tfrac{1}{5}\right)}$$

a	b	c
$\tfrac{5}{9}$	$\tfrac{2}{3}$	$\tfrac{3}{5}$

d	e
$\tfrac{1}{45}$	6