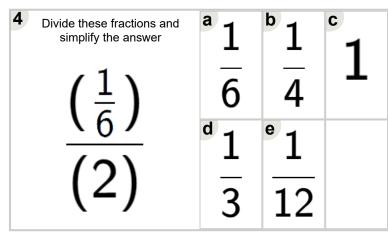Name:_____

# mobius

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

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

**1** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{6}\right)}{(4)}$$

| a $\frac{1}{12}$ | b $\frac{1}{5}$ | c $\frac{1}{2}$ |
|---|---|---|
| d $\frac{1}{3}$ | e $\frac{1}{24}$ | f $\frac{2}{3}$ |

**2** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{5}\right)}{(3)}$$

| a $\frac{1}{15}$ | b $\frac{2}{5}$ | c $\frac{2}{15}$ |
|---|---|---|
| d $\frac{1}{4}$ | e $\frac{2}{3}$ | f $\frac{3}{5}$ |

**3** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{6}\right)}{(3)}$$

| a $\frac{1}{2}$ | b $\frac{1}{18}$ | c $\frac{1}{3}$ |
|---|---|---|
| d $\frac{2}{9}$ | e $\frac{1}{9}$ | f $\frac{2}{3}$ |

**4** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{6}\right)}{(2)}$$

| a $\frac{1}{6}$ | b $\frac{1}{4}$ | c $1$ |
|---|---|---|
| d $\frac{1}{3}$ | e $\frac{1}{12}$ | |

**5** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{4}\right)}{(2)}$$

| a $\frac{1}{2}$ | b $1$ | c $\frac{1}{4}$ |
|---|---|---|
| d $\frac{1}{3}$ | e $\frac{1}{8}$ | |

**6** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{4}\right)}{(4)}$$

| a $\frac{1}{8}$ | b $\frac{1}{2}$ | c $\frac{1}{4}$ |
|---|---|---|
| d $1$ | e $\frac{1}{16}$ | |

**7** Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{3}\right)}{(3)}$$

| a $1$ | b $\frac{2}{3}$ | c $\frac{1}{9}$ |
|---|---|---|
| d $\frac{1}{3}$ | e $\frac{2}{9}$ | |