# mobius

Math worksheet on *'Fraction Addition - Basic (Simplifying Answers) - One Changed Denominator (Level 2)'*. Part of a broader unit on *'Fraction Addition and Subtraction - Practice'*
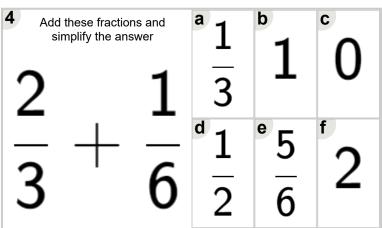
Learn online:
app.mobius.academy/math/units/fractions_addition_and_subtraction_practice/

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

$$\frac{1}{7} + \frac{3}{14}$$

| a $\frac{3}{98}$ | b $\frac{3}{10}$ | c $\frac{4}{7}$ |
|---|---|---|
| d $\frac{5}{14}$ | e $1\frac{1}{2}$ | f $\frac{1}{7}$ |

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

$$\frac{1}{5} + \frac{4}{15}$$

| a $1\frac{7}{9}$ | b $\frac{4}{5}$ | c $1$ |
|---|---|---|
| d $\frac{7}{15}$ | e $\frac{4}{75}$ | f $2$ |

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

$$\frac{1}{3} + \frac{5}{9}$$

| a $\frac{8}{9}$ | b $1\frac{1}{2}$ | c $1\frac{1}{4}$ |
|---|---|---|
| d $\frac{2}{3}$ | e $1\frac{1}{3}$ | f $\frac{5}{27}$ |

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

$$\frac{2}{3} + \frac{1}{6}$$

| a $\frac{1}{3}$ | b $1$ | c $0$ |
|---|---|---|
| d $\frac{1}{2}$ | e $\frac{5}{6}$ | f $2$ |

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

$$\frac{1}{2} + \frac{5}{6}$$

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

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

$$\frac{1}{5} + \frac{9}{10}$$

| a $\frac{11}{14}$ | b $0$ | c $1\frac{1}{10}$ |
|---|---|---|
| d $\frac{1}{5}$ | e $\frac{4}{5}$ | f $\frac{3}{5}$ |

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

$$\frac{2}{3} + \frac{1}{9}$$

| a $\frac{1}{2}$ | b $\frac{2}{27}$ | c $\frac{7}{9}$ |
|---|---|---|
| d $2\frac{3}{4}$ | e $1$ | f $\frac{1}{3}$ |