



Fractions

Add, subtract, multiply, or divide. Write each answer in simplest form.

1. **a**

$$\begin{array}{r} \frac{3}{8} \\ + 1\frac{5}{7} \\ \hline \end{array}$$

b

$$\begin{array}{r} 2\frac{1}{4} \\ + 3\frac{1}{3} \\ \hline \end{array}$$

c

$$\begin{array}{r} 1\frac{5}{8} \\ + 2\frac{7}{8} \\ \hline \end{array}$$

d

$$\begin{array}{r} 4\frac{3}{4} \\ + 2\frac{3}{8} \\ \hline \end{array}$$

2. **a**

$$\begin{array}{r} 4\frac{2}{3} \\ - 1\frac{1}{4} \\ \hline \end{array}$$

b

$$\begin{array}{r} \frac{7}{8} \\ - \frac{1}{2} \\ \hline \end{array}$$

c

$$\begin{array}{r} 4\frac{3}{10} \\ - 1\frac{6}{7} \\ \hline \end{array}$$

d

$$\begin{array}{r} 5\frac{1}{4} \\ - 2\frac{5}{8} \\ \hline \end{array}$$

3. **a**

$$\frac{3}{8} \times \frac{4}{5}$$

b

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

c

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

d

$$\frac{2}{3} \times \frac{1}{4} \times \frac{1}{8}$$

4. **a**

$$3\frac{2}{7} \times \frac{5}{8}$$

b

$$2\frac{3}{4} \times 1\frac{2}{7}$$

c

$$3\frac{2}{3} \times 1\frac{5}{8}$$

d

$$2\frac{1}{3} \times 1\frac{1}{2} \times 3$$

5. **a**

$$6\frac{1}{8} \div 2\frac{4}{7}$$

b

$$3\frac{2}{3} \div 8$$

c

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

d

$$\frac{3}{4} \div \frac{1}{8}$$