

## Adding and Subtracting Mixed Fractions (E)

Find the value of each expression in lowest terms.

1.  $3\frac{1}{3} - 2\frac{5}{6}$

5.  $2\frac{2}{11} + 2\frac{1}{11}$

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

2.  $5\frac{3}{4} - 1\frac{1}{3}$

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

10.  $1\frac{1}{2} + 2\frac{1}{2}$

3.  $5\frac{3}{4} - 2\frac{2}{3}$

7.  $2\frac{3}{4} + 1\frac{4}{5}$

11.  $1\frac{4}{11} + 2\frac{1}{2}$

4.  $1\frac{1}{4} + 1\frac{1}{4}$

8.  $2\frac{2}{3} + 2\frac{4}{9}$

12.  $6\frac{1}{2} - 5\frac{1}{4}$

## Adding and Subtracting Mixed Fractions (E) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & 3\frac{1}{3} - 2\frac{5}{6} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{2}{11} + 2\frac{1}{11} \\ & = \frac{47}{11} = 4\frac{3}{11} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{2}{3} + 1\frac{2}{3} \\ & = \frac{10}{3} = 3\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 2. \quad & 5\frac{3}{4} - 1\frac{1}{3} \\ & = \frac{53}{12} = 4\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{1}{3} + 2\frac{1}{2} \\ & = \frac{29}{6} = 4\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 10. \quad & 1\frac{1}{2} + 2\frac{1}{2} \\ & = 4 \end{aligned}$$

$$\begin{aligned} 3. \quad & 5\frac{3}{4} - 2\frac{2}{3} \\ & = \frac{37}{12} = 3\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{3}{4} + 1\frac{4}{5} \\ & = \frac{91}{20} = 4\frac{11}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{4}{11} + 2\frac{1}{2} \\ & = \frac{85}{22} = 3\frac{19}{22} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{1}{4} + 1\frac{1}{4} \\ & = \frac{5}{2} = 2\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{2}{3} + 2\frac{4}{9} \\ & = \frac{46}{9} = 5\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & 6\frac{1}{2} - 5\frac{1}{4} \\ & = \frac{5}{4} = 1\frac{1}{4} \end{aligned}$$