

## Subtracting Mixed Fractions (I)

Find the value of each expression in lowest terms.

1.  $3\frac{2}{7} - 1\frac{3}{8}$

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

9.  $9\frac{1}{2} - 7\frac{1}{2}$

2.  $3\frac{1}{4} - 1\frac{5}{11}$

6.  $4\frac{3}{5} - 3\frac{9}{10}$

10.  $3\frac{2}{9} - 1\frac{1}{3}$

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

7.  $5\frac{3}{4} - 1\frac{1}{8}$

11.  $7\frac{3}{5} - 5\frac{1}{9}$

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

8.  $7\frac{1}{2} - 1\frac{5}{11}$

12.  $5\frac{1}{4} - 2\frac{7}{8}$

## Subtracting Mixed Fractions (I) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & 3\frac{2}{7} - 1\frac{3}{8} \\ & = \frac{107}{56} = 1\frac{51}{56} \end{aligned}$$

$$\begin{aligned} 5. \quad & 5\frac{2}{3} - 2\frac{2}{5} \\ & = \frac{49}{15} = 3\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 9. \quad & 9\frac{1}{2} - 7\frac{1}{2} \\ & = 2 \end{aligned}$$

$$\begin{aligned} 2. \quad & 3\frac{1}{4} - 1\frac{5}{11} \\ & = \frac{79}{44} = 1\frac{35}{44} \end{aligned}$$

$$\begin{aligned} 6. \quad & 4\frac{3}{5} - 3\frac{9}{10} \\ & = \frac{7}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & 3\frac{2}{9} - 1\frac{1}{3} \\ & = \frac{17}{9} = 1\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4\frac{1}{2} - 1\frac{5}{7} \\ & = \frac{39}{14} = 2\frac{11}{14} \end{aligned}$$

$$\begin{aligned} 7. \quad & 5\frac{3}{4} - 1\frac{1}{8} \\ & = \frac{37}{8} = 4\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 11. \quad & 7\frac{3}{5} - 5\frac{1}{9} \\ & = \frac{112}{45} = 2\frac{22}{45} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{2} - 1\frac{2}{3} \\ & = \frac{11}{6} = 1\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 8. \quad & 7\frac{1}{2} - 1\frac{5}{11} \\ & = \frac{133}{22} = 6\frac{1}{22} \end{aligned}$$

$$\begin{aligned} 12. \quad & 5\frac{1}{4} - 2\frac{7}{8} \\ & = \frac{19}{8} = 2\frac{3}{8} \end{aligned}$$