

Subtracting Mixed Fractions (F)

Find the value of each expression in lowest terms.

1. $7\frac{2}{5} - 3\frac{3}{8}$

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

9. $3\frac{2}{9} - 2\frac{5}{6}$

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

6. $5\frac{3}{4} - 4\frac{1}{2}$

10. $8\frac{4}{5} - 4\frac{5}{8}$

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

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

11. $6\frac{3}{7} - 5\frac{1}{3}$

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

8. $14\frac{2}{3} - 6\frac{1}{6}$

12. $7\frac{1}{2} - 4\frac{2}{3}$

Subtracting Mixed Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & 7\frac{2}{5} - 3\frac{3}{8} \\ & = \frac{161}{40} = 4\frac{1}{40} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & 3\frac{2}{9} - 2\frac{5}{6} \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{4}{7} - 2\frac{2}{5} \\ & = \frac{6}{35} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & 8\frac{4}{5} - 4\frac{5}{8} \\ & = \frac{167}{40} = 4\frac{7}{40} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{1}{2} - 2\frac{2}{3} \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 7. \quad & 7\frac{1}{5} - 2\frac{1}{4} \\ & = \frac{99}{20} = 4\frac{19}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & 6\frac{3}{7} - 5\frac{1}{3} \\ & = \frac{23}{21} = 1\frac{2}{21} \end{aligned}$$

$$\begin{aligned} 4. \quad & 4\frac{4}{5} - 1\frac{1}{7} \\ & = \frac{128}{35} = 3\frac{23}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & 14\frac{2}{3} - 6\frac{1}{6} \\ & = \frac{17}{2} = 8\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 12. \quad & 7\frac{1}{2} - 4\frac{2}{3} \\ & = \frac{17}{6} = 2\frac{5}{6} \end{aligned}$$