

Subtracting Mixed Fractions (B)

Find the value of each expression in lowest terms.

1. $3\frac{1}{4} - 2\frac{8}{11}$

5. $4\frac{1}{9} - 2\frac{2}{3}$

9. $6\frac{1}{5} - 1\frac{1}{2}$

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

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

10. $11\frac{2}{3} - 9\frac{3}{4}$

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

7. $5\frac{2}{5} - 1\frac{10}{11}$

11. $4\frac{5}{7} - 2\frac{4}{5}$

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

8. $11\frac{2}{3} - 1\frac{1}{2}$

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

Subtracting Mixed Fractions (B) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & 3\frac{1}{4} - 2\frac{8}{11} \\ & = \frac{23}{44} \end{aligned}$$

$$\begin{aligned} 5. \quad & 4\frac{1}{9} - 2\frac{2}{3} \\ & = \frac{13}{9} = 1\frac{4}{9} \end{aligned}$$

$$\begin{aligned} 9. \quad & 6\frac{1}{5} - 1\frac{1}{2} \\ & = \frac{47}{10} = 4\frac{7}{10} \end{aligned}$$

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

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

$$\begin{aligned} 10. \quad & 11\frac{2}{3} - 9\frac{3}{4} \\ & = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

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

$$\begin{aligned} 7. \quad & 5\frac{2}{5} - 1\frac{10}{11} \\ & = \frac{192}{55} = 3\frac{27}{55} \end{aligned}$$

$$\begin{aligned} 11. \quad & 4\frac{5}{7} - 2\frac{4}{5} \\ & = \frac{67}{35} = 1\frac{32}{35} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{5} - 1\frac{2}{3} \\ & = \frac{23}{15} = 1\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 8. \quad & 11\frac{2}{3} - 1\frac{1}{2} \\ & = \frac{61}{6} = 10\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & 5\frac{1}{2} - 2\frac{4}{5} \\ & = \frac{27}{10} = 2\frac{7}{10} \end{aligned}$$