

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

$$3 \frac{1}{4} \left(\frac{1}{11} \right) - 2 \frac{8}{11} \left(\frac{4}{4} \right)$$

$$2 \frac{55}{44} - 2 \frac{32}{44} = \frac{23}{44}$$

$$5\frac{14}{24} - 4\frac{7}{8}$$

$$\cancel{5}^4\cancel{24}^{12} - 4\frac{7}{8} = \cancel{5}^4\cancel{24}^{12}$$

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

$$\boxed{\text{E}} \quad 3\frac{10}{6} - 3\frac{5}{6} = 1\frac{5}{6}$$