

## Subtracting, Borrowing from a Mixed Number

### Procedure:

1. Find a common denominator.
2. Make equivalent fractions.
3. Borrow 1 from the minuend and add the fractional parts together.
4. Subtract.

Example:  $6\frac{1}{3} - 4\frac{3}{4}$

$$\begin{array}{r} 6\frac{1}{3} = 6\frac{4}{12} = 5\frac{12}{12} + \frac{4}{12} = 5\frac{16}{12} \\ - 4\frac{3}{4} = 4\frac{9}{12} = 4\frac{9}{12} \\ \hline 1\frac{7}{12} \end{array}$$

1. 
$$\begin{array}{r} 5\frac{1}{4} \\ - 2\frac{3}{4} \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 7\frac{1}{3} \\ - 4\frac{2}{3} \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 8\frac{2}{5} \\ - 3\frac{4}{5} \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 9\frac{1}{2} \\ - 6\frac{3}{4} \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 6\frac{1}{6} \\ - 2\frac{5}{6} \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 10\frac{3}{8} \\ - 7\frac{5}{8} \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 11\frac{2}{3} \\ - 8\frac{5}{6} \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 12\frac{1}{4} \\ - 5\frac{7}{8} \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 7\frac{2}{7} \\ - 3\frac{5}{7} \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 8\frac{1}{5} \\ - 4\frac{4}{5} \\ \hline \end{array}$$

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1. 
$$\begin{array}{r} 9\frac{3}{10} \\ - 2\frac{9}{10} \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 13\frac{1}{2} \\ - 7\frac{5}{6} \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 6\frac{1}{8} \\ - 3\frac{7}{8} \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 15\frac{1}{3} \\ - 9\frac{5}{6} \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 14\frac{2}{9} \\ - 5\frac{8}{9} \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 11\frac{1}{4} \\ - 6\frac{3}{8} \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 9\frac{1}{6} \\ - 4\frac{5}{6} \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 16\frac{3}{5} \\ - 8\frac{4}{5} \\ \hline \end{array}$$

9. 
$$\begin{array}{r} 10\frac{1}{2} \\ - 3\frac{5}{8} \\ \hline \end{array}$$

10. 
$$\begin{array}{r} 12\frac{2}{3} \\ - 7\frac{11}{12} \\ \hline \end{array}$$

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$$\begin{array}{r} 1. \quad 5 \frac{1}{5} \\ - 2 \frac{4}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 17 \frac{1}{4} \\ - 9 \frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 8 \frac{3}{7} \\ - 2 \frac{6}{7} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 13 \frac{1}{6} \\ - 5 \frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 18 \frac{2}{5} \\ - 11 \frac{4}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 7 \frac{1}{3} \\ - 3 \frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 9 \frac{1}{8} \\ - 4 \frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 14 \frac{1}{2} \\ - 8 \frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 10 \frac{2}{3} \\ - 5 \frac{11}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 15 \frac{1}{5} \\ - 7 \frac{4}{5} \\ \hline \end{array}$$