

Name _____

Basic Worksheet for 150–151

Step 1. Change to a common denominator.

$$\begin{array}{r} 8\frac{1}{4} = 8\frac{3}{12} \\ - 5\frac{1}{3} = 5\frac{4}{12} \\ \hline \end{array}$$

Step 2. Regroup.

$$\begin{array}{r} \frac{15}{12} \\ 8\frac{1}{4} = 7\frac{13}{12} \\ - 5\frac{1}{3} = 5\frac{4}{12} \\ \hline \end{array}$$

Step 3. Subtract.

$$\begin{array}{r} \frac{15}{12} \\ 8\frac{1}{4} = 7\frac{13}{12} \\ - 5\frac{1}{3} = 5\frac{4}{12} \\ \hline 2\frac{11}{12} \end{array}$$

Subtract. Give each difference in simplest form.

$$\begin{array}{r} 1. \quad 8\frac{1}{8} = 7\frac{9}{8} \\ - 2\frac{3}{4} = 2\frac{6}{8} \\ \hline 5\frac{3}{8} \end{array}$$

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

$$\begin{array}{r} 3. \quad 6\frac{1}{8} \\ - 3\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 9\frac{1}{5} \\ - 4\frac{3}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 11\frac{1}{3} \\ - 8\frac{4}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 12\frac{1}{3} \\ - 3\frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 23\frac{5}{8} \\ - 6\frac{2}{3} \\ \hline \end{array}$$

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

$$\begin{array}{r} 9. \quad 17\frac{1}{3} \\ - 9\frac{3}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 16\frac{1}{2} \\ - 8\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 18\frac{1}{4} \\ - 9\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 15\frac{1}{4} \\ - 6\frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 16\frac{1}{3} \\ - 7\frac{5}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 15\frac{3}{4} \\ - 7\frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 14\frac{1}{4} \\ - 5\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 13\frac{3}{8} \\ - 8\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 18 \\ - 12\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 16\frac{1}{8} \\ - 10\frac{2}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 15 \\ - 14\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 17 \\ - 11\frac{5}{8} \\ \hline \end{array}$$