

Name: _____

Date: _____



GED Skill: Adding Fractions with Different Denominators

Add the following fractions.

To add a fraction, express each fraction with a common denominator.

Once each fraction has the same denominator, add the numerators and

simplify. ** They may not all have different denominators.

$$\begin{array}{r} 5 \frac{1}{8} \\ + 8 \frac{5}{10} \\ \hline 13 \frac{5}{8} \end{array}$$

$$\begin{array}{r} 4 \frac{2}{6} \\ + 6 \frac{4}{6} \\ \hline 11 \end{array}$$

$$\begin{array}{r} 6 \frac{2}{3} \\ + 7 \frac{2}{3} \\ \hline 14 \frac{1}{3} \end{array}$$

$$\begin{array}{r} 7 \frac{6}{8} \\ + 3 \frac{2}{7} \\ \hline 11 \frac{1}{28} \end{array}$$

$$\begin{array}{r} 1 \frac{1}{3} \\ + 2 \frac{3}{6} \\ \hline 3 \frac{5}{6} \end{array}$$

$$\begin{array}{r} 3 \frac{3}{5} \\ + 1 \frac{2}{5} \\ \hline 5 \end{array}$$

$$\begin{array}{r} 2 \frac{4}{7} \\ + 5 \frac{1}{6} \\ \hline 7 \frac{31}{42} \end{array}$$

$$\begin{array}{r} 8 \frac{3}{6} \\ + 4 \frac{5}{7} \\ \hline 13 \frac{3}{14} \end{array}$$

$$\begin{array}{r} 6 \frac{4}{6} \\ + 7 \frac{1}{3} \\ \hline 14 \end{array}$$

$$\begin{array}{r} 5 \frac{7}{10} \\ + 8 \frac{4}{5} \\ \hline 14 \frac{1}{2} \end{array}$$

$$\begin{array}{r} 6 \frac{2}{4} \\ + 1 \frac{2}{8} \\ \hline 7 \frac{3}{4} \end{array}$$

$$\begin{array}{r} 2 \frac{5}{7} \\ + 7 \frac{2}{4} \\ \hline 10 \frac{3}{14} \end{array}$$

$$\begin{array}{r} 4 \frac{6}{10} \\ + 8 \frac{1}{2} \\ \hline 13 \frac{1}{10} \end{array}$$

$$\begin{array}{r} 3 \frac{5}{6} \\ + 6 \frac{4}{9} \\ \hline 10 \frac{5}{18} \end{array}$$

$$\begin{array}{r} 7 \frac{3}{7} \\ + 2 \frac{3}{7} \\ \hline 9 \frac{6}{7} \end{array}$$

$$\begin{array}{r} 7 \frac{9}{10} \\ + 2 \frac{3}{4} \\ \hline 10 \frac{13}{20} \end{array}$$