

Adding Fractions Vertically (E)

Name: _____

Date: _____

Calculate each sum.

$$\begin{array}{r} 1. \quad \frac{5}{7} \times \frac{1}{1} \quad \frac{5}{7} \\ + \quad \frac{5}{7} \times \frac{1}{1} \quad \frac{5}{7} \\ \hline \frac{10}{7} = 1\frac{3}{7} \end{array}$$

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

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

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

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

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

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

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

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

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

$$\begin{array}{r} 9. \quad \frac{6}{8} \\ + \quad \frac{5}{7} \\ \hline \end{array}$$

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

Adding Fractions Vertically (E) Answers

Name: _____

Date: _____

Calculate each sum.

$$\begin{array}{r}
 1. \quad \frac{5}{7} \times \frac{1}{1} \quad \frac{5}{7} \\
 + \quad \frac{5}{7} \times \frac{1}{1} \quad \frac{5}{7} \\
 \hline
 \frac{10}{7} = 1\frac{3}{7}
 \end{array}$$

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

$$\begin{array}{r}
 3. \quad \frac{1}{4} \times \frac{1}{1} \quad \frac{1}{4} \\
 + \quad \frac{1}{2} \times \frac{2}{2} \quad \frac{2}{4} \\
 \hline
 \frac{3}{4}
 \end{array}$$

$$\begin{array}{r}
 4. \quad \frac{1}{3} \times \frac{4}{4} \quad \frac{4}{12} \\
 + \quad \frac{2}{4} \times \frac{3}{3} \quad \frac{6}{12} \\
 \hline
 \frac{10}{12} = \frac{5}{6}
 \end{array}$$

$$\begin{array}{r}
 5. \quad \frac{1}{7} \times \frac{3}{3} \quad \frac{3}{21} \\
 + \quad \frac{1}{3} \times \frac{7}{7} \quad \frac{7}{21} \\
 \hline
 \frac{10}{21}
 \end{array}$$

$$\begin{array}{r}
 6. \quad \frac{1}{2} \times \frac{7}{7} \quad \frac{7}{14} \\
 + \quad \frac{5}{7} \times \frac{2}{2} \quad \frac{10}{14} \\
 \hline
 \frac{17}{14} = 1\frac{3}{14}
 \end{array}$$

$$\begin{array}{r}
 7. \quad \frac{1}{5} \times \frac{1}{1} \quad \frac{1}{5} \\
 + \quad \frac{4}{5} \times \frac{1}{1} \quad \frac{4}{5} \\
 \hline
 \frac{5}{5} = 1
 \end{array}$$

$$\begin{array}{r}
 8. \quad \frac{6}{7} \times \frac{2}{2} \quad \frac{12}{14} \\
 + \quad \frac{1}{2} \times \frac{7}{7} \quad \frac{7}{14} \\
 \hline
 \frac{19}{14} = 1\frac{5}{14}
 \end{array}$$

$$\begin{array}{r}
 9. \quad \frac{2}{3} \times \frac{7}{7} \quad \frac{14}{21} \\
 + \quad \frac{2}{7} \times \frac{3}{3} \quad \frac{6}{21} \\
 \hline
 \frac{20}{21}
 \end{array}$$

$$\begin{array}{r}
 9. \quad \frac{4}{5} \times \frac{7}{7} \quad \frac{28}{35} \\
 + \quad \frac{6}{7} \times \frac{5}{5} \quad \frac{30}{35} \\
 \hline
 \frac{58}{35} = 1\frac{23}{35}
 \end{array}$$

$$\begin{array}{r}
 9. \quad \frac{6}{8} \times \frac{7}{7} \quad \frac{42}{56} \\
 + \quad \frac{5}{7} \times \frac{8}{8} \quad \frac{40}{56} \\
 \hline
 \frac{82}{56} = 1\frac{13}{28}
 \end{array}$$

$$\begin{array}{r}
 9. \quad \frac{2}{7} \times \frac{3}{3} \quad \frac{6}{21} \\
 + \quad \frac{2}{3} \times \frac{7}{7} \quad \frac{14}{21} \\
 \hline
 \frac{20}{21}
 \end{array}$$