

$$\frac{1}{2} + \frac{3}{5} = \frac{4}{7}$$

$$3\frac{1}{3} \cdot 4\frac{1}{2} = \frac{10}{3} \cdot \frac{9}{2} = \frac{90}{6} = 15$$
$$\begin{array}{r} 15 \\ 90 \\ \hline 0 \end{array}$$

$$5 \cdot \frac{3}{4} + \frac{4}{5} = 4$$

$$\frac{15}{20} + \frac{16}{20} = \frac{31}{20}$$

$$20 \sqrt{\frac{31}{20}} = 1\frac{11}{20}$$

$$2 \cdot \frac{3}{4} - \frac{1}{2} = 1$$

$$\frac{6}{8} - \frac{4}{8} = \frac{2}{8} = \frac{1}{4}$$

$$\frac{36}{45} + \frac{35}{45} = \frac{71}{45}$$

$$\frac{4}{5} \cdot \frac{7}{9} = \frac{28}{45}$$

$$\frac{4}{5} \cdot \frac{9}{7} = \frac{36}{35}$$

$$2\frac{1}{3} \cdot 4 + 1\frac{1}{6} \cdot 2 = 12 + 1 = 13$$

$$\frac{4}{12} + \frac{2}{12} = \frac{6}{12} = \frac{1}{2}$$

$$3\frac{1}{2}$$

$$\frac{3}{7} - \frac{3}{5} =$$

$$\frac{1}{2} \cdot \frac{3}{5} = \frac{3}{10}$$

$$\frac{15}{35} - \frac{21}{35} = \frac{-6}{35}$$

$$\frac{1}{2} \cdot \frac{20}{18} = \frac{20}{36} = \frac{10}{18} = \frac{5}{9}$$

$$\frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \cdot \frac{4}{3} = \frac{8}{9}$$

$$1\frac{1}{4} \cdot 2\frac{1}{2} = 4$$

$$\frac{5}{4} \cdot \frac{5}{2} = \frac{25}{8}$$

$$8 \overline{) 25} \begin{array}{r} 3 \\ \underline{24} \\ 1 \end{array} \rightarrow 3\frac{1}{8}$$