$$
\begin{aligned}
& \frac{3}{4} \cdot 5=\frac{15}{4} \\
& \frac{3}{5}+\frac{3}{4}=\frac{12}{20}+\frac{15}{20}=\frac{27}{20} \\
& \frac{4}{5}: \frac{6}{5}=\frac{4 \cdot 5}{5 \cdot 6}=\frac{4}{6}=\frac{2}{3} \\
& \frac{5}{4}-\frac{1}{2}=\frac{5}{4}-\frac{2}{4}=\frac{3}{4} \quad \frac{10}{11}: 4=\frac{10}{11} \cdot \frac{1}{4}=\frac{10}{44}=\frac{5}{22} \\
& \frac{100.000}{40.000}=\frac{5}{2} \\
& 3 \frac{2}{5} \cdot 2=\frac{17}{5} \cdot 2=\frac{34}{5} \\
& 3-\frac{5}{2}=\frac{6}{2}-\frac{5}{2}=\frac{1}{2} \\
& \frac{3}{4} \cdot \frac{6}{11}=\frac{18}{44}=\frac{9}{22} \\
& \frac{7}{8}: 14=\frac{7}{8 \cdot 14}=\frac{1}{16} \\
& \frac{5}{2}-\frac{3}{4}=\frac{10}{4}-\frac{3}{4}=\frac{7}{4} \\
& \frac{3}{4} \cdot 10=\frac{30}{4}=\frac{15}{2} \\
& 5 \frac{2}{5} \cdot 5=\frac{27}{5} \cdot 5=27 \\
& \frac{7}{3}: 5=\frac{7}{15} \\
& \frac{9}{5}: \frac{18}{7}=\frac{9 \cdot 7}{5 \cdot 18}=\frac{7}{10} \quad \frac{50.000}{2500}=20 \\
& \frac{7}{2}: 14=\frac{7}{2 \cdot 14}=\frac{1}{4} \\
& \frac{6}{5} \cdot \frac{7}{3}=\frac{2 \cdot 7}{5}=\frac{14}{5} \\
& \frac{5}{2} \cdot \frac{10}{3}=\frac{5 \cdot 5}{3}=\frac{25}{3} \\
& \frac{5}{3}+\frac{7}{4}=\frac{20}{12}+\frac{21}{12}=\frac{41}{12} \quad \frac{3}{4}: \frac{5}{11}=\frac{3 \cdot 11}{4 \cdot 5}=\frac{33}{20} \\
& 3 \frac{3}{4}+5=\frac{15}{4}+\frac{20}{4}=\frac{35}{4} \\
& \frac{4}{5} \cdot \frac{15}{16}=\frac{3}{4} \quad \frac{4}{5}: \frac{15}{16}=\frac{4 \cdot 16}{5 \cdot 15}=\frac{64}{75} \quad 5: 7=\frac{5}{7} \\
& 6 \frac{2}{3}+2 \frac{1}{9}=\frac{60}{9}+\frac{19}{9}=\frac{79}{9} \\
& \frac{3}{4} \cdot 8=6 \\
& \frac{7}{2}+\frac{3}{4}=\frac{14}{4}+\frac{3}{4}=\frac{17}{4}
\end{aligned}
$$

