

$$(1) 3\frac{3}{5} \div 3\frac{3}{8} =$$

$$(4) 1\frac{5}{6} \div 3\frac{1}{3} =$$

$$(2) 1\frac{5}{8} \div 2\frac{3}{4} =$$

$$(5) 1\frac{1}{4} \div 2\frac{1}{2} =$$

$$(3) 3\frac{5}{9} \div 1\frac{3}{7} =$$

$$(6) 1\frac{5}{6} \div 1\frac{5}{6} =$$

$$\begin{aligned}
 (1) \quad 3\frac{3}{5} \div 3\frac{3}{8} &= \frac{18}{5} \div \frac{27}{8} \\
 &= \frac{\cancel{18}^2 \times 8}{5 \times \cancel{27}_3} \\
 &= \frac{16}{15} \\
 &= 1\frac{1}{15}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 1\frac{5}{6} \div 3\frac{1}{3} &= \frac{11}{6} \div \frac{10}{3} \\
 &= \frac{11}{\cancel{6}_2} \times \frac{\cancel{3}^1}{10} \\
 &= \frac{11}{20}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 1\frac{5}{8} \div 2\frac{3}{4} &= \frac{13}{8} \div \frac{11}{4} \\
 &= \frac{13}{\cancel{8}_2} \times \frac{\cancel{4}^1}{11} \\
 &= \frac{13}{22}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 1\frac{1}{4} \div 2\frac{1}{2} &= \frac{5}{4} \div \frac{5}{2} \\
 &= \frac{\cancel{5}^1}{\cancel{4}_2} \times \frac{\cancel{2}^1}{\cancel{5}_1} \\
 &= \frac{1}{2}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad 3\frac{5}{9} \div 1\frac{3}{7} &= \frac{32}{9} \div \frac{10}{7} \\
 &= \frac{\cancel{32}^{16} \times 7}{9 \times \cancel{10}_5} \\
 &= \frac{112}{45} \\
 &= 2\frac{22}{45}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 1\frac{5}{6} \div 1\frac{5}{6} &= \frac{11}{6} \div \frac{11}{6} \\
 &= \frac{\cancel{11}^1}{\cancel{6}_1} \times \frac{\cancel{6}^1}{\cancel{11}_1} \\
 &= \frac{1}{1} \\
 &= 1
 \end{aligned}$$