

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

$$(5) \frac{7}{8} \div \frac{3}{7} =$$

$$(2) \frac{5}{6} \div \frac{2}{3} =$$

$$(6) \frac{5}{6} \div \frac{1}{2} =$$

$$(3) \frac{3}{4} \div \frac{3}{7} =$$

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

$$(4) \frac{5}{9} \div \frac{2}{3} =$$

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

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

$$\begin{aligned}
 (5) \quad \frac{7}{8} \div \frac{3}{7} &= \frac{7}{8} \times \frac{7}{3} \\
 &= \frac{49}{24} \\
 &= 2 \frac{1}{24}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad \frac{5}{6} \div \frac{2}{3} &= \frac{5}{\cancel{6}_2} \times \frac{\cancel{3}^1}{2} \\
 &= \frac{5}{4} \\
 &= 1 \frac{1}{4}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad \frac{5}{6} \div \frac{1}{2} &= \frac{5}{\cancel{6}_3} \times \frac{\cancel{2}^1}{1} \\
 &= \frac{5}{3} \\
 &= 1 \frac{2}{3}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad \frac{3}{4} \div \frac{3}{7} &= \frac{\cancel{3}^1}{4} \times \frac{7}{\cancel{3}_1} \\
 &= \frac{7}{4} \\
 &= 1 \frac{3}{4}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad \frac{3}{5} \div \frac{1}{5} &= \frac{3}{\cancel{5}_1} \times \frac{\cancel{5}^1}{1} \\
 &= \frac{3}{1} \\
 &= 3
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad \frac{5}{9} \div \frac{2}{3} &= \frac{5}{\cancel{9}_3} \times \frac{\cancel{3}^1}{2} \\
 &= \frac{5}{6}
 \end{aligned}$$

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