

$$(1) \frac{5}{6} \div \frac{3}{8} =$$

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

$$(2) \frac{2}{3} \div \frac{1}{6} =$$

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

$$(3) \frac{6}{7} \div \frac{3}{8} =$$

$$(7) \frac{1}{3} \div \frac{4}{7} =$$

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

$$(8) \frac{1}{4} \div \frac{1}{9} =$$

$$\begin{aligned}
 (1) \quad \frac{5}{6} \div \frac{3}{8} &= \frac{5}{\cancel{6}_3} \times \frac{\cancel{8}^4}{3} \\
 &= \frac{20}{9} \\
 &= 2 \frac{2}{9}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad \frac{3}{4} \div \frac{1}{6} &= \frac{3}{\cancel{4}_2} \times \frac{\cancel{6}^3}{1} \\
 &= \frac{9}{2} \\
 &= 4 \frac{1}{2}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad \frac{2}{3} \div \frac{1}{6} &= \frac{2}{\cancel{3}_1} \times \frac{\cancel{6}^2}{1} \\
 &= \frac{4}{1} \\
 &= 4
 \end{aligned}$$

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

$$\begin{aligned}
 (3) \quad \frac{6}{7} \div \frac{3}{8} &= \frac{\cancel{6}^2}{7} \times \frac{8}{\cancel{3}_1} \\
 &= \frac{16}{7} \\
 &= 2 \frac{2}{7}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad \frac{1}{3} \div \frac{4}{7} &= \frac{1}{3} \times \frac{7}{4} \\
 &= \frac{7}{12}
 \end{aligned}$$

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

$$\begin{aligned}
 (8) \quad \frac{1}{4} \div \frac{1}{9} &= \frac{1}{4} \times \frac{9}{1} \\
 &= \frac{9}{4} \\
 &= 2 \frac{1}{4}
 \end{aligned}$$