

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

$$(5) \frac{3}{4} \div \frac{8}{9} =$$

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

$$(6) \frac{5}{7} \div \frac{5}{6} =$$

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

$$(7) \frac{1}{3} \div \frac{2}{3} =$$

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

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

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

$$\begin{aligned}
 (5) \quad \frac{3}{4} \div \frac{8}{9} &= \frac{3}{4} \times \frac{9}{8} \\
 &= \frac{27}{32}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad \frac{3}{8} \div \frac{1}{8} &= \frac{3}{\cancel{8}_1} \times \frac{\cancel{8}^1}{1} \\
 &= \frac{3}{1} \\
 &= 3
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad \frac{5}{7} \div \frac{5}{6} &= \frac{\cancel{5}^1}{7} \times \frac{6}{\cancel{5}_1} \\
 &= \frac{6}{7}
 \end{aligned}$$

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

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

$$\begin{aligned}
 (4) \quad \frac{5}{8} \div \frac{1}{8} &= \frac{5}{\cancel{8}_1} \times \frac{\cancel{8}^1}{1} \\
 &= \frac{5}{1} \\
 &= 5
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad \frac{3}{8} \div \frac{3}{5} &= \frac{\cancel{3}^1}{8} \times \frac{5}{\cancel{3}_1} \\
 &= \frac{5}{8}
 \end{aligned}$$