

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

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

$$(2) \frac{1}{8} \div \frac{1}{6} =$$

$$(6) \frac{2}{3} \div \frac{7}{9} =$$

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

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

$$(4) \frac{2}{5} \div \frac{8}{9} =$$

$$(8) \frac{1}{3} \div \frac{6}{7} =$$

$$(1) \frac{1}{2} \div \frac{5}{8} = \frac{1}{\cancel{2}_1} \times \frac{\cancel{8}^4}{5}$$

$$= \frac{4}{5}$$

$$(5) \frac{5}{6} \div \frac{1}{2} = \frac{5}{\cancel{6}_3} \times \frac{\cancel{2}^1}{1}$$

$$= \frac{5}{3}$$

$$= 1 \frac{2}{3}$$

$$(2) \frac{1}{8} \div \frac{1}{6} = \frac{1}{\cancel{8}_4} \times \frac{\cancel{6}^3}{1}$$

$$= \frac{3}{4}$$

$$(6) \frac{2}{3} \div \frac{7}{9} = \frac{2}{\cancel{3}_1} \times \frac{\cancel{9}^3}{7}$$

$$= \frac{6}{7}$$

$$(3) \frac{3}{4} \div \frac{3}{5} = \frac{\cancel{3}^1}{4} \times \frac{5}{\cancel{3}_1}$$

$$= \frac{5}{4}$$

$$= 1 \frac{1}{4}$$

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

$$= \frac{9}{4}$$

$$= 2 \frac{1}{4}$$

$$(4) \frac{2}{5} \div \frac{8}{9} = \frac{\cancel{2}^1}{5} \times \frac{9}{\cancel{8}_4}$$

$$= \frac{9}{20}$$

$$(8) \frac{1}{3} \div \frac{6}{7} = \frac{1}{3} \times \frac{7}{6}$$

$$= \frac{7}{18}$$