

$$(1) \frac{2}{5} \div \frac{4}{7} =$$

$$(5) \frac{1}{5} \div \frac{2}{9} =$$

$$(2) \frac{5}{9} \div \frac{1}{6} =$$

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

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

$$(7) \frac{1}{6} \div \frac{1}{4} =$$

$$(4) \frac{6}{7} \div \frac{1}{5} =$$

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

$$(1) \frac{2}{5} \div \frac{4}{7} = \frac{\cancel{2}^1}{5} \times \frac{7}{\cancel{4}_2} = \frac{7}{10}$$

$$(5) \frac{1}{5} \div \frac{2}{9} = \frac{1}{5} \times \frac{9}{2} = \frac{9}{10}$$

$$(2) \frac{5}{9} \div \frac{1}{6} = \frac{5}{\cancel{9}_3} \times \frac{\cancel{6}^2}{1} = \frac{10}{3} = 3\frac{1}{3}$$

$$(6) \frac{6}{7} \div \frac{2}{3} = \frac{\cancel{6}^3}{7} \times \frac{3}{\cancel{2}_1} = \frac{9}{7} = 1\frac{2}{7}$$

$$(3) \frac{1}{6} \div \frac{1}{2} = \frac{1}{\cancel{6}_3} \times \frac{\cancel{2}^1}{1} = \frac{1}{3}$$

$$(7) \frac{1}{6} \div \frac{1}{4} = \frac{1}{\cancel{6}_3} \times \frac{\cancel{4}^2}{1} = \frac{2}{3}$$

$$(4) \frac{6}{7} \div \frac{1}{5} = \frac{6}{7} \times \frac{5}{1} = \frac{30}{7} = 4\frac{2}{7}$$

$$(8) \frac{4}{9} \div \frac{1}{9} = \frac{4}{\cancel{9}_1} \times \frac{\cancel{9}^1}{1} = \frac{4}{1} = 4$$