

$$(1) 3\frac{1}{8} \div 3\frac{1}{4} =$$

$$(4) 3\frac{3}{4} \div 2\frac{3}{8} =$$

$$(2) 2\frac{5}{6} \div 2\frac{3}{8} =$$

$$(5) 3\frac{2}{3} \div 1\frac{1}{9} =$$

$$(3) 2\frac{4}{9} \div 1\frac{2}{3} =$$

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

$$\begin{aligned}
 (1) \quad 3\frac{1}{8} \div 3\frac{1}{4} &= \frac{25}{8} \div \frac{13}{4} \\
 &= \frac{25}{\cancel{8-2}} \times \frac{\cancel{4-1}}{13} \\
 &= \frac{25}{26}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 3\frac{3}{4} \div 2\frac{3}{8} &= \frac{15}{4} \div \frac{19}{8} \\
 &= \frac{15}{\cancel{4-1}} \times \frac{\cancel{8-2}}{19} \\
 &= \frac{30}{19} \\
 &= 1\frac{11}{19}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 2\frac{5}{6} \div 2\frac{3}{8} &= \frac{17}{6} \div \frac{19}{8} \\
 &= \frac{17}{\cancel{6-3}} \times \frac{\cancel{8-4}}{19} \\
 &= \frac{68}{57} \\
 &= 1\frac{11}{57}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 3\frac{2}{3} \div 1\frac{1}{9} &= \frac{11}{3} \div \frac{10}{9} \\
 &= \frac{11}{\cancel{3-1}} \times \frac{\cancel{9-3}}{10} \\
 &= \frac{33}{10} \\
 &= 3\frac{3}{10}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad 2\frac{4}{9} \div 1\frac{2}{3} &= \frac{22}{9} \div \frac{5}{3} \\
 &= \frac{22}{\cancel{9-3}} \times \frac{\cancel{3-1}}{5} \\
 &= \frac{22}{15} \\
 &= 1\frac{7}{15}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 1\frac{1}{5} \div 3\frac{3}{5} &= \frac{6}{5} \div \frac{18}{5} \\
 &= \frac{\cancel{6-1}}{\cancel{5-1}} \times \frac{\cancel{5-1}}{\cancel{18-3}} \\
 &= \frac{1}{3}
 \end{aligned}$$