

$$(1) 3\frac{7}{9} \times 2\frac{3}{8} =$$

$$(5) 1\frac{1}{2} \times 3\frac{3}{7} =$$

$$(2) 3\frac{1}{8} \times 1\frac{1}{9} =$$

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

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

$$(7) 3\frac{1}{5} \times 2\frac{1}{4} =$$

$$(4) 2\frac{1}{3} \times 3\frac{1}{6} =$$

$$(8) 2\frac{1}{2} \times 1\frac{7}{9} =$$

$$\begin{aligned}
 (1) \quad 3\frac{7}{9} \times 2\frac{3}{8} &= \frac{\cancel{34}^{17} \times \cancel{19}^5}{9 \times \cancel{8}_4} \\
 &= \frac{323}{36} \\
 &= 8\frac{35}{36}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 1\frac{1}{2} \times 3\frac{3}{7} &= \frac{3}{\cancel{2}_1} \times \frac{\cancel{24}^{12}}{7} \\
 &= \frac{36}{7} \\
 &= 5\frac{1}{7}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 3\frac{1}{8} \times 1\frac{1}{9} &= \frac{\cancel{25}^5 \times \cancel{10}^5}{\cancel{8}_4 \times 9} \\
 &= \frac{125}{36} \\
 &= 3\frac{17}{36}
 \end{aligned}$$

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

$$\begin{aligned}
 (3) \quad 1\frac{3}{4} \times 1\frac{1}{5} &= \frac{\cancel{7}^7 \times \cancel{6}^3}{\cancel{4}_2 \times 5} \\
 &= \frac{21}{10} \\
 &= 2\frac{1}{10}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 3\frac{1}{5} \times 2\frac{1}{4} &= \frac{\cancel{16}^4 \times 9}{5 \times \cancel{4}_1} \\
 &= \frac{36}{5} \\
 &= 7\frac{1}{5}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 2\frac{1}{3} \times 3\frac{1}{6} &= \frac{7}{3} \times \frac{19}{6} \\
 &= \frac{133}{18} \\
 &= 7\frac{7}{18}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 2\frac{1}{2} \times 1\frac{7}{9} &= \frac{5}{\cancel{2}_1} \times \frac{\cancel{16}^8}{9} \\
 &= \frac{40}{9} \\
 &= 4\frac{4}{9}
 \end{aligned}$$