

$$(1) 1\frac{5}{6} \times 1\frac{7}{9} =$$

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

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

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

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

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

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

$$(8) 2\frac{2}{3} \times 1\frac{5}{7} =$$

$$\begin{aligned}
 (1) \quad 1\frac{5}{6} \times 1\frac{7}{9} &= \frac{11}{\cancel{6}_3} \times \frac{\cancel{16}^8}{9} \\
 &= \frac{88}{27} \\
 &= 3\frac{7}{27}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 2\frac{1}{2} \times 3\frac{2}{3} &= \frac{5}{2} \times \frac{11}{3} \\
 &= \frac{55}{6} \\
 &= 9\frac{1}{6}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 2\frac{3}{4} \times 2\frac{2}{3} &= \frac{11}{\cancel{4}_1} \times \frac{\cancel{8}^2}{3} \\
 &= \frac{22}{3} \\
 &= 7\frac{1}{3}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 3\frac{1}{6} \times 3\frac{3}{8} &= \frac{19}{\cancel{6}_2} \times \frac{\cancel{27}^9}{8} \\
 &= \frac{171}{16} \\
 &= 10\frac{11}{16}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad 1\frac{3}{7} \times 1\frac{3}{8} &= \frac{\cancel{10}^5}{7} \times \frac{11}{\cancel{8}_4} \\
 &= \frac{55}{28} \\
 &= 1\frac{27}{28}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 2\frac{2}{7} \times 2\frac{2}{5} &= \frac{16}{7} \times \frac{12}{5} \\
 &= \frac{192}{35} \\
 &= 5\frac{17}{35}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 1\frac{1}{3} \times 3\frac{1}{2} &= \frac{\cancel{4}^2}{3} \times \frac{7}{\cancel{2}_1} \\
 &= \frac{14}{3} \\
 &= 4\frac{2}{3}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 2\frac{2}{3} \times 1\frac{5}{7} &= \frac{8}{\cancel{3}_1} \times \frac{\cancel{12}^4}{7} \\
 &= \frac{32}{7} \\
 &= 4\frac{4}{7}
 \end{aligned}$$