

$$(1) 3\frac{1}{6} \times 1\frac{1}{9} =$$

$$(5) 2\frac{1}{2} \times 3\frac{7}{9} =$$

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

$$(6) 2\frac{1}{3} \times 3\frac{5}{7} =$$

$$(3) 1\frac{5}{6} \times 1\frac{1}{2} =$$

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

$$(4) 1\frac{3}{8} \times 2\frac{2}{3} =$$

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

$$\begin{aligned}
 (1) \quad 3\frac{1}{6} \times 1\frac{1}{9} &= \frac{19}{6} \times \frac{10}{9} \\
 &= \frac{95}{27} \\
 &= 3\frac{14}{27}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 2\frac{1}{2} \times 3\frac{7}{9} &= \frac{5}{2} \times \frac{34}{9} \\
 &= \frac{85}{9} \\
 &= 9\frac{4}{9}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 1\frac{1}{5} \times 2\frac{3}{4} &= \frac{6}{5} \times \frac{11}{4} \\
 &= \frac{33}{10} \\
 &= 3\frac{3}{10}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 2\frac{1}{3} \times 3\frac{5}{7} &= \frac{7}{3} \times \frac{26}{7} \\
 &= \frac{26}{3} \\
 &= 8\frac{2}{3}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad 1\frac{5}{6} \times 1\frac{1}{2} &= \frac{11}{6} \times \frac{3}{2} \\
 &= \frac{11}{4} \\
 &= 2\frac{3}{4}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 3\frac{1}{2} \times 1\frac{4}{5} &= \frac{7}{2} \times \frac{9}{5} \\
 &= \frac{63}{10} \\
 &= 6\frac{3}{10}
 \end{aligned}$$

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

$$\begin{aligned}
 (8) \quad 3\frac{3}{5} \times 1\frac{1}{2} &= \frac{18}{5} \times \frac{3}{2} \\
 &= \frac{27}{5} \\
 &= 5\frac{2}{5}
 \end{aligned}$$