

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

$$(5) 1\frac{1}{9} \times 1\frac{5}{8} =$$

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

$$(6) 2\frac{1}{8} \times 1\frac{1}{3} =$$

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

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

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

$$(8) 2\frac{2}{9} \times 2\frac{3}{4} =$$

$$\begin{aligned}
 (1) \quad 1\frac{5}{6} \times 1\frac{5}{9} &= \frac{11}{6} \times \frac{14}{9} \\
 &= \frac{77}{27} \\
 &= 2\frac{23}{27}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 1\frac{1}{9} \times 1\frac{5}{8} &= \frac{10}{9} \times \frac{13}{8} \\
 &= \frac{65}{36} \\
 &= 1\frac{29}{36}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 3\frac{3}{4} \times 2\frac{1}{3} &= \frac{15}{4} \times \frac{7}{3} \\
 &= \frac{35}{4} \\
 &= 8\frac{3}{4}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 2\frac{1}{8} \times 1\frac{1}{3} &= \frac{17}{8} \times \frac{4}{3} \\
 &= \frac{17}{6} \\
 &= 2\frac{5}{6}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad 3\frac{3}{7} \times 1\frac{2}{5} &= \frac{24}{7} \times \frac{7}{5} \\
 &= \frac{24}{5} \\
 &= 4\frac{4}{5}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 1\frac{3}{5} \times 3\frac{5}{6} &= \frac{8}{5} \times \frac{23}{6} \\
 &= \frac{92}{15} \\
 &= 6\frac{2}{15}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 3\frac{3}{4} \times 3\frac{2}{3} &= \frac{15}{4} \times \frac{11}{3} \\
 &= \frac{55}{4} \\
 &= 13\frac{3}{4}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 2\frac{2}{9} \times 2\frac{3}{4} &= \frac{20}{9} \times \frac{11}{4} \\
 &= \frac{55}{9} \\
 &= 6\frac{1}{9}
 \end{aligned}$$