

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

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

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

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

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

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

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

$$(8) 1\frac{5}{6} \times 2\frac{5}{8} =$$

$$\begin{aligned}
 (1) \quad 2\frac{2}{3} \times 1\frac{5}{6} &= \frac{8}{3} \times \frac{11}{6} \\
 &= \frac{44}{9} \\
 &= 4\frac{8}{9}
 \end{aligned}$$

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

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

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

$$\begin{aligned}
 (3) \quad 1\frac{1}{3} \times 3\frac{6}{7} &= \frac{4}{3} \times \frac{27}{7} \\
 &= \frac{36}{7} \\
 &= 5\frac{1}{7}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 3\frac{1}{2} \times 3\frac{5}{6} &= \frac{7}{2} \times \frac{23}{6} \\
 &= \frac{161}{12} \\
 &= 13\frac{5}{12}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 3\frac{1}{6} \times 3\frac{1}{2} &= \frac{19}{6} \times \frac{7}{2} \\
 &= \frac{133}{12} \\
 &= 11\frac{1}{12}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 1\frac{5}{6} \times 2\frac{5}{8} &= \frac{11}{6} \times \frac{21}{8} \\
 &= \frac{77}{16} \\
 &= 4\frac{13}{16}
 \end{aligned}$$