

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

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

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

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

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

$$(7) 2\frac{1}{4} \times 2\frac{5}{6} =$$

$$(4) 3\frac{6}{7} \times 3\frac{1}{6} =$$

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

$$\begin{aligned}
 (1) \quad 1\frac{7}{9} \times 1\frac{6}{7} &= \frac{16}{9} \times \frac{13}{7} \\
 &= \frac{208}{63} \\
 &= 3\frac{19}{63}
 \end{aligned}$$

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

$$\begin{aligned}
 (2) \quad 2\frac{4}{7} \times 1\frac{1}{2} &= \frac{18}{7} \times \frac{3}{2} \\
 &= \frac{27}{7} \\
 &= 3\frac{6}{7}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad 3\frac{2}{3} \times 1\frac{3}{8} &= \frac{11}{3} \times \frac{11}{8} \\
 &= \frac{121}{24} \\
 &= 5\frac{1}{24}
 \end{aligned}$$

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

$$\begin{aligned}
 (7) \quad 2\frac{1}{4} \times 2\frac{5}{6} &= \frac{9}{4} \times \frac{17}{6} \\
 &= \frac{51}{8} \\
 &= 6\frac{3}{8}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 3\frac{6}{7} \times 3\frac{1}{6} &= \frac{27}{7} \times \frac{19}{6} \\
 &= \frac{171}{14} \\
 &= 12\frac{3}{14}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 2\frac{1}{2} \times 2\frac{2}{9} &= \frac{5}{2} \times \frac{20}{9} \\
 &= \frac{50}{9} \\
 &= 5\frac{5}{9}
 \end{aligned}$$