

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

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

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

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

$$(3) 2\frac{5}{6} \times 1\frac{1}{8} =$$

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

$$(4) 1\frac{3}{4} \times 1\frac{5}{9} =$$

$$(8) 1\frac{8}{9} \times 1\frac{5}{6} =$$

$$\begin{aligned}
 (1) \quad 1\frac{1}{3} \times 3\frac{3}{4} &= \frac{4-1}{3-1} \times \frac{15-5}{4-1} \\
 &= \frac{5}{1} \\
 &= 5
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad 1\frac{1}{2} \times 3\frac{3}{7} &= \frac{3}{2-1} \times \frac{24-12}{7} \\
 &= \frac{36}{7} \\
 &= 5\frac{1}{7}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad 3\frac{3}{4} \times 1\frac{1}{6} &= \frac{15-5}{4} \times \frac{7}{6-2} \\
 &= \frac{35}{8} \\
 &= 4\frac{3}{8}
 \end{aligned}$$

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

$$\begin{aligned}
 (3) \quad 2\frac{5}{6} \times 1\frac{1}{8} &= \frac{17}{6-2} \times \frac{9-3}{8} \\
 &= \frac{51}{16} \\
 &= 3\frac{3}{16}
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad 1\frac{2}{3} \times 2\frac{5}{8} &= \frac{5}{3-1} \times \frac{21-7}{8} \\
 &= \frac{35}{8} \\
 &= 4\frac{3}{8}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad 1\frac{3}{4} \times 1\frac{5}{9} &= \frac{7}{4-2} \times \frac{14-7}{9} \\
 &= \frac{49}{18} \\
 &= 2\frac{13}{18}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad 1\frac{8}{9} \times 1\frac{5}{6} &= \frac{17}{9} \times \frac{11}{6} \\
 &= \frac{187}{54} \\
 &= 3\frac{25}{54}
 \end{aligned}$$