

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

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

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

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

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

$$(7) 3\frac{1}{8} \times 2\frac{1}{4} =$$

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

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

$$\begin{aligned} (1) \quad 3\frac{1}{6} \times 1\frac{1}{4} &= \frac{19}{6} \times \frac{5}{4} \\ &= \frac{95}{24} \\ &= 3\frac{23}{24} \end{aligned}$$

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

$$\begin{aligned} (2) \quad 2\frac{1}{2} \times 3\frac{1}{7} &= \frac{5}{2} \times \frac{22}{7} \\ &= \frac{55}{7} \\ &= 7\frac{6}{7} \end{aligned}$$

$$\begin{aligned} (6) \quad 1\frac{1}{2} \times 2\frac{1}{6} &= \frac{3}{2} \times \frac{13}{6} \\ &= \frac{13}{4} \\ &= 3\frac{1}{4} \end{aligned}$$

$$\begin{aligned} (3) \quad 2\frac{1}{7} \times 3\frac{2}{9} &= \frac{15}{7} \times \frac{29}{9} \\ &= \frac{145}{21} \\ &= 6\frac{19}{21} \end{aligned}$$

$$\begin{aligned} (7) \quad 3\frac{1}{8} \times 2\frac{1}{4} &= \frac{25}{8} \times \frac{9}{4} \\ &= \frac{225}{32} \\ &= 7\frac{1}{32} \end{aligned}$$

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

$$\begin{aligned} (8) \quad 3\frac{3}{5} \times 3\frac{5}{6} &= \frac{18}{5} \times \frac{23}{6} \\ &= \frac{69}{5} \\ &= 13\frac{4}{5} \end{aligned}$$