計算しましょう。

① $1\dfrac{1}{2} \times \dfrac{2}{3} = \dfrac{3 \times 2}{2 \times 3}$

$= 1$

② $2\dfrac{1}{4} \times \dfrac{1}{3} = \dfrac{9 \times 1}{4 \times 3}$

$= \dfrac{3}{4}$

③ $1\dfrac{2}{3} \times \dfrac{4}{5} = \dfrac{5 \times 4}{3 \times 5}$

$= \dfrac{4}{3} \left(1\dfrac{1}{3} \right)$

④ $\dfrac{2}{5} \times 2\dfrac{3}{4} = \dfrac{2 \times 11}{5 \times 4}$

$= \dfrac{11}{10} \left(1\dfrac{1}{10} \right)$

⑤ $\dfrac{1}{6} \times 3\dfrac{2}{3} = \dfrac{1 \times 11}{6 \times 3}$

$= \dfrac{11}{18}$

⑥ $2\dfrac{1}{3} \times \dfrac{5}{7} = \dfrac{7 \times 5}{3 \times 7}$

$= \dfrac{5}{3} \left(1\dfrac{2}{3} \right)$

⑦ $2\dfrac{2}{5} \times \dfrac{4}{9} = \dfrac{12 \times 4}{5 \times 9}$

$= \dfrac{16}{15} \left(1\dfrac{1}{15} \right)$

⑧ $\dfrac{3}{4} \times 3\dfrac{1}{2} = \dfrac{3 \times 7}{4 \times 2}$

$= \dfrac{21}{8} \left(2\dfrac{5}{8} \right)$

⑨ $\dfrac{3}{7} \times 4\dfrac{2}{3} = \dfrac{3 \times 14}{7 \times 3}$

$= 2$

⑩ $3\dfrac{1}{5} \times \dfrac{5}{6} = \dfrac{16 \times 5}{5 \times 6}$

$= \dfrac{8}{3} \left(2\dfrac{2}{3} \right)$

⑪ $3\dfrac{3}{7} \times \dfrac{7}{8} = \dfrac{24 \times 7}{7 \times 8}$

$= 3$

⑫ $\dfrac{3}{10} \times 2\dfrac{2}{5} = \dfrac{3 \times 12}{10 \times 5}$

$= \dfrac{18}{25}$