分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{3} \times 6 =$

$\frac{2 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}} = 4$

② $3\frac{1}{2} \times 2 =$

$\frac{7}{2} \times 2 = \frac{7 \times \cancel{2}^{1}}{\cancel{2}_{1}}$

$= 7$

③ $\frac{1}{7} \times 7 =$

$\frac{1 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 1$

④ $\frac{5}{9} \times 9 =$

$\frac{5 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 5$

⑤ $\frac{3}{5} \times 5 =$

$\frac{3 \times \cancel{5}^{1}}{\cancel{5}_{1}} = 3$

⑥ $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\cancel{2}_{1}} = 2$

⑦ $1\frac{1}{3} \times 6 =$

$\frac{4}{3} \times 6 = \frac{4 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}}$

$= 8$

⑧ $\frac{7}{9} \times 9 =$

$\frac{7 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 7$

⑨ $\frac{1}{3} \times 3 =$

$\frac{1 \times \cancel{3}^{1}}{\cancel{3}_{1}} = 1$

⑩ $\frac{3}{4} \times 4 =$

$\frac{3 \times \cancel{4}^{1}}{\cancel{4}_{1}} = 3$

約分していない答えも正解です

（答え）

① $\frac{1}{2} \times 8 =$

$\frac{1 \times \overset{4}{\cancel{8}}}{\cancel{2}_{1}} = 4$

② $\frac{8}{9} \times 9 =$

$\frac{8 \times \overset{1}{\cancel{9}}}{\cancel{9}_{1}} = 8$

③ $\frac{1}{3} \times 6 =$

$\frac{1 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}} = 2$

④ $2\frac{1}{2} \times 2 =$

$\frac{5}{2} \times 2 = \frac{5 \times \overset{1}{\cancel{2}}}{\cancel{2}_{1}}$

$= 5$

⑤ $1\frac{1}{5} \times 5 =$

$\frac{6}{5} \times 5 = \frac{6 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}}$

$= 6$

⑥ $\frac{1}{3} \times 3 =$

$\frac{1 \times \overset{1}{\cancel{3}}}{\cancel{3}_{1}} = 1$

⑦ $\frac{1}{4} \times 4 =$

$\frac{1 \times \overset{1}{\cancel{4}}}{\cancel{4}_{1}} = 1$

⑧ $\frac{5}{8} \times 8 =$

$\frac{5 \times \overset{1}{\cancel{8}}}{\cancel{8}_{1}} = 5$

⑨ $\frac{3}{4} \times 4 =$

$\frac{3 \times \overset{1}{\cancel{4}}}{\cancel{4}_{1}} = 3$

⑩ $\frac{7}{9} \times 9 =$

$\frac{7 \times \overset{1}{\cancel{9}}}{\cancel{9}_{1}} = 7$

約分していない答えも正解です

（答え）

① $\frac{6}{7} \times 7 =$

$\frac{6 \times 7}{7} = 6$

② $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

③ $2\frac{1}{4} \times 4 =$

$\frac{9}{4} \times 4 = \frac{9 \times 4}{4}$

$= 9$

④ $2\frac{2}{7} \times \frac{7}{8} =$

$\frac{16}{7} \times \frac{7}{8} = \frac{16 \times 7}{7 \times 8}$

$= 2$

⑤ $\frac{3}{8} \times 8 =$

$\frac{3 \times 8}{8} = 3$

⑥ $2\frac{1}{3} \times 3 =$

$\frac{7}{3} \times 3 = \frac{7 \times 3}{3}$

$= 7$

⑦ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

⑧ $\frac{1}{2} \times 8 =$

$\frac{1 \times 8}{2} = 4$

⑨ $\frac{4}{5} \times 5 =$

$\frac{4 \times 5}{5} = 4$

⑩ $1\frac{1}{4} \times 4 =$

$\frac{5}{4} \times 4 = \frac{5 \times 4}{4}$

$= 5$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{3} \times 9 =$

$\frac{2 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 6$

② $1\frac{1}{2} \times 6 =$

$\frac{3}{2} \times 6 = \frac{3 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}}$

$= 9$

③ $\frac{1}{4} \times 8 =$

$\frac{1 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 2$

④ $\frac{1}{2} \times 8 =$

$\frac{1 \times \overset{4}{\cancel{8}}}{\cancel{2}_{1}} = 4$

⑤ $\frac{1}{5} \times 5 =$

$\frac{1 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}} = 1$

⑥ $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 3$

⑦ $\frac{8}{9} \times 9 =$

$\frac{8 \times \overset{1}{\cancel{9}}}{\cancel{9}_{1}} = 8$

⑧ $\frac{3}{4} \times 8 =$

$\frac{3 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 6$

⑨ $\frac{5}{7} \times 7 =$

$\frac{5 \times \overset{1}{\cancel{7}}}{\cancel{7}_{1}} = 5$

⑩ $\frac{5}{6} \times 6 =$

$\frac{5 \times \overset{1}{\cancel{6}}}{\cancel{6}_{1}} = 5$

約分していない答えも正解です

（答え）

① $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

② $3\frac{1}{2} \times \frac{2}{7} =$

$\frac{7}{2} \times \frac{2}{7} = \frac{7 \times 2}{2 \times 7}$

$= 1$

③ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

④ $1\frac{3}{4} \times 4 =$

$\frac{7}{4} \times 4 = \frac{7 \times 4}{4}$

$= 7$

⑤ $\frac{5}{7} \times 7 =$

$\frac{5 \times 7}{7} = 5$

⑥ $\frac{2}{3} \times 9 =$

$\frac{2 \times 9^{3}}{3} = 6$

⑦ $\frac{1}{2} \times 8 =$

$\frac{1 \times 8^{4}}{2} = 4$

⑧ $\frac{6}{7} \times 7 =$

$\frac{6 \times 7}{7} = 6$

⑨ $\frac{1}{3} \times 9 =$

$\frac{1 \times 9^{3}}{3} = 3$

⑩ $\frac{1}{5} \times 5 =$

$\frac{1 \times 5}{5} = 1$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{5} \times 5 =$

$\frac{2 \times \cancel{5}}{\cancel{5}} = 2$

② $1\frac{1}{2} \times 4 =$

$\frac{3}{2} \times 4 = \frac{3 \times \overset{2}{\cancel{4}}}{\cancel{2}}$

$= 6$

③ $\frac{5}{8} \times 8 =$

$\frac{5 \times \cancel{8}}{\cancel{8}} = 5$

④ $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\cancel{2}} = 3$

⑤ $\frac{4}{7} \times 7 =$

$\frac{4 \times \cancel{7}}{\cancel{7}} = 4$

⑥ $\frac{2}{3} \times 3 =$

$\frac{2 \times \cancel{3}}{\cancel{3}} = 2$

⑦ $\frac{3}{5} \times 5 =$

$\frac{3 \times \cancel{5}}{\cancel{5}} = 3$

⑧ $\frac{1}{4} \times 4 =$

$\frac{1 \times \cancel{4}}{\cancel{4}} = 1$

⑨ $\frac{7}{8} \times 8 =$

$\frac{7 \times \cancel{8}}{\cancel{8}} = 7$

⑩ $\frac{2}{7} \times 7 =$

$\frac{2 \times \cancel{7}}{\cancel{7}} = 2$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\cancel{2}_{1}} = 2$

② $\frac{1}{9} \times 9 =$

$\frac{1 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 1$

③ $2\frac{1}{3} \times 3 =$

$\frac{7}{3} \times 3 = \frac{7 \times \cancel{3}^{1}}{\cancel{3}_{1}}$

$= 7$

④ $1\frac{4}{5} \times 5 =$

$\frac{9}{5} \times 5 = \frac{9 \times \cancel{5}^{1}}{\cancel{5}_{1}}$

$= 9$

⑤ $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}} = 3$

⑥ $\frac{5}{9} \times 9 =$

$\frac{5 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 5$

⑦ $\frac{6}{7} \times 7 =$

$\frac{6 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 6$

⑧ $\frac{3}{8} \times 8 =$

$\frac{3 \times \cancel{8}^{1}}{\cancel{8}_{1}} = 3$

⑨ $\frac{2}{7} \times 7 =$

$\frac{2 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 2$

⑩ $1\frac{1}{3} \times 6 =$

$\frac{4}{3} \times 6 = \frac{4 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}}$

$= 8$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{6} \times 6 =$

$\frac{1 \times \cancel{6}^{1}}{\cancel{6}_{1}} = 1$

② $\frac{3}{7} \times 7 =$

$\frac{3 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 3$

③ $\frac{1}{2} \times 4 =$

$\frac{1 \times \cancel{4}^{2}}{\cancel{2}_{1}} = 2$

④ $\frac{7}{8} \times 8 =$

$\frac{7 \times \cancel{8}^{1}}{\cancel{8}_{1}} = 7$

⑤ $1\frac{1}{2} \times 4 =$

$\frac{3}{2} \times 4 = \frac{3 \times \cancel{4}^{2}}{\cancel{2}_{1}}$

$= 6$

⑥ $\frac{2}{3} \times 6 =$

$\frac{2 \times \cancel{6}^{2}}{\cancel{3}_{1}} = 4$

⑦ $1\frac{2}{5} \times \frac{5}{7} =$

$\frac{7}{5} \times \frac{5}{7} = \frac{\cancel{7} \times \cancel{5}}{\cancel{5} \times \cancel{7}}$

$= 1$

⑧ $\frac{2}{3} \times 9 =$

$\frac{2 \times \cancel{9}^{3}}{\cancel{3}_{1}} = 6$

⑨ $\frac{5}{9} \times 9 =$

$\frac{5 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 5$

⑩ $\frac{3}{4} \times 8 =$

$\frac{3 \times \cancel{8}^{2}}{\cancel{4}_{1}} = 6$

約分していない答えも正解です

① $1\frac{1}{8} \times 8 =$

$\frac{9}{8} \times 8 = \frac{9 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}}$

$= 9$

② $\frac{5}{7} \times 7 =$

$\frac{5 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} = 5$

③ $\frac{1}{8} \times 8 =$

$\frac{1 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} = 1$

④ $\frac{2}{7} \times 7 =$

$\frac{2 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} = 2$

⑤ $\frac{2}{3} \times 9 =$

$\frac{2 \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}}} = 6$

⑥ $\frac{1}{2} \times 8 =$

$\frac{1 \times \overset{4}{\cancel{8}}}{\underset{1}{\cancel{2}}} = 4$

⑦ $2\frac{2}{3} \times \frac{3}{4} =$

$\frac{8}{3} \times \frac{3}{4} = \frac{\overset{2}{\cancel{8}} \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}} \times \underset{1}{\cancel{4}}}$

$= 2$

⑧ $3\frac{1}{2} \times 2 =$

$\frac{7}{2} \times 2 = \frac{7 \times \overset{1}{\cancel{2}}}{\underset{1}{\cancel{2}}}$

$= 7$

⑨ $1\frac{3}{5} \times 5 =$

$\frac{8}{5} \times 5 = \frac{8 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}}$

$= 8$

⑩ $\frac{4}{9} \times 9 =$

$\frac{4 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}}} = 4$

約分していない答えも正解です

（答え）

① $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\cancel{2}} = 2$

② $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}} = 3$

③ $1\frac{2}{7} \times 7 =$

$\frac{9}{7} \times 7 = \frac{9 \times \cancel{7}}{\cancel{7}}$

$= 9$

④ $2\frac{1}{2} \times \frac{2}{5} =$

$\frac{5}{2} \times \frac{2}{5} = \frac{\cancel{5} \times \cancel{2}}{\cancel{2} \times \cancel{5}}$

$= 1$

⑤ $\frac{2}{3} \times 6 =$

$\frac{2 \times \overset{2}{\cancel{6}}}{\cancel{3}} = 4$

⑥ $2\frac{1}{4} \times 4 =$

$\frac{9}{4} \times 4 = \frac{9 \times \cancel{4}}{\cancel{4}}$

$= 9$

⑦ $\frac{4}{9} \times 9 =$

$\frac{4 \times \cancel{9}}{\cancel{9}} = 4$

⑧ $\frac{6}{7} \times 7 =$

$\frac{6 \times \cancel{7}}{\cancel{7}} = 6$

⑨ $\frac{5}{8} \times 8 =$

$\frac{5 \times \cancel{8}}{\cancel{8}} = 5$

⑩ $1\frac{1}{5} \times 5 =$

$\frac{6}{5} \times 5 = \frac{6 \times \cancel{5}}{\cancel{5}}$

$= 6$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $1\frac{1}{2} \times \frac{2}{3} =$

$\frac{3}{2} \times \frac{2}{3} = \frac{3 \times 2}{2 \times 3}$

$= 1$

② $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

③ $\frac{3}{4} \times 4 =$

$\frac{3 \times 4}{4} = 3$

④ $\frac{6}{7} \times 7 =$

$\frac{6 \times 7}{7} = 6$

⑤ $3\frac{1}{2} \times 2 =$

$\frac{7}{2} \times 2 = \frac{7 \times 2}{2}$

$= 7$

⑥ $\frac{5}{8} \times 8 =$

$\frac{5 \times 8}{8} = 5$

⑦ $\frac{4}{5} \times 5 =$

$\frac{4 \times 5}{5} = 4$

⑧ $1\frac{1}{6} \times 6 =$

$\frac{7}{6} \times 6 = \frac{7 \times 6}{6}$

$= 7$

⑨ $\frac{2}{3} \times 6 =$

$\frac{2 \times {}^{2}6}{3} = 4$

⑩ $1\frac{1}{4} \times 4 =$

$\frac{5}{4} \times 4 = \frac{5 \times 4}{4}$

$= 5$

約分していない答えも正解です

（答え）

① $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} = 2$

② $1\frac{1}{3} \times 3 =$

$\frac{4}{3} \times 3 = \frac{4 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}}$

$= 4$

③ $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}}} = 3$

④ $\frac{3}{4} \times 8 =$

$\frac{3 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}}} = 6$

⑤ $1\frac{2}{5} \times 5 =$

$\frac{7}{5} \times 5 = \frac{7 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}}$

$= 7$

⑥ $2\frac{2}{3} \times 3 =$

$\frac{8}{3} \times 3 = \frac{8 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}}$

$= 8$

⑦ $\frac{5}{8} \times 8 =$

$\frac{5 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} = 5$

⑧ $\frac{1}{5} \times 5 =$

$\frac{1 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} = 1$

⑨ $1\frac{1}{6} \times 6 =$

$\frac{7}{6} \times 6 = \frac{7 \times \overset{1}{\cancel{6}}}{\underset{1}{\cancel{6}}}$

$= 7$

⑩ $\frac{3}{7} \times 7 =$

$\frac{3 \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}}} = 3$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{9} \times 9 =$

$\frac{2 \times 9}{9} = 2$

② $\frac{3}{8} \times 8 =$

$\frac{3 \times 8}{8} = 3$

③ $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

④ $\frac{2}{3} \times 6 =$

$\frac{2 \times 6}{3} = 4$

⑤ $3\frac{1}{2} \times 2 =$

$\frac{7}{2} \times 2 = \frac{7 \times 2}{2}$

$= 7$

⑥ $\frac{3}{4} \times 8 =$

$\frac{3 \times 8}{4} = 6$

⑦ $\frac{2}{3} \times 9 =$

$\frac{2 \times 9}{3} = 6$

⑧ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

⑨ $\frac{1}{7} \times 7 =$

$\frac{1 \times 7}{7} = 1$

⑩ $\frac{1}{5} \times 5 =$

$\frac{1 \times 5}{5} = 1$

約分していない答えも正解です

（答え）

① $\frac{8}{9} \times 9 =$

$\frac{8 \times \cancel{9}^{1}}{\cancel{9}^{1}} = 8$

② $\frac{5}{8} \times 8 =$

$\frac{5 \times \cancel{8}^{1}}{\cancel{8}^{1}} = 5$

③ $\frac{1}{2} \times 2 =$

$\frac{1 \times \cancel{2}^{1}}{\cancel{2}^{1}} = 1$

④ $\frac{2}{3} \times 6 =$

$\frac{2 \times \cancel{6}^{2}}{\cancel{3}^{1}} = 4$

⑤ $1\frac{1}{2} \times 6 =$

$\frac{3}{2} \times 6 = \frac{3 \times \cancel{6}^{3}}{\cancel{2}^{1}}$

$= 9$

⑥ $1\frac{2}{5} \times 5 =$

$\frac{7}{5} \times 5 = \frac{7 \times \cancel{5}^{1}}{\cancel{5}^{1}}$

$= 7$

⑦ $\frac{7}{8} \times 8 =$

$\frac{7 \times \cancel{8}^{1}}{\cancel{8}^{1}} = 7$

⑧ $\frac{2}{3} \times 9 =$

$\frac{2 \times \cancel{9}^{3}}{\cancel{3}^{1}} = 6$

⑨ $\frac{1}{5} \times 5 =$

$\frac{1 \times \cancel{5}^{1}}{\cancel{5}^{1}} = 1$

⑩ $\frac{2}{7} \times 7 =$

$\frac{2 \times \cancel{7}^{1}}{\cancel{7}^{1}} = 2$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{3}{8} \times 8 =$

$\frac{3 \times 8}{8} = 3$

② $\frac{2}{3} \times 9 =$

$\frac{2 \times 9^{3}}{3} = 6$

③ $\frac{2}{7} \times 7 =$

$\frac{2 \times 7}{7} = 2$

④ $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

⑤ $\frac{7}{9} \times 9 =$

$\frac{7 \times 9}{9} = 7$

⑥ $\frac{5}{7} \times 7 =$

$\frac{5 \times 7}{7} = 5$

⑦ $\frac{1}{2} \times 8 =$

$\frac{1 \times 8^{4}}{2} = 4$

⑧ $\frac{1}{8} \times 8 =$

$\frac{1 \times 8}{8} = 1$

⑨ $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

⑩ $\frac{1}{5} \times 5 =$

$\frac{1 \times 5}{5} = 1$

約分していない答えも正解です

（答え）

① $1\frac{1}{4} \times \frac{4}{5} =$

$\frac{5}{4} \times \frac{4}{5} = \frac{\overset{1}{\cancel{5}} \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{5}}}$

$= 1$

② $\frac{5}{9} \times 9 =$

$\frac{5 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}}} = 5$

③ $\frac{4}{5} \times 5 =$

$\frac{4 \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{5}}} = 4$

④ $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{2}}} = 2$

⑤ $\frac{7}{8} \times 8 =$

$\frac{7 \times \overset{1}{\cancel{8}}}{\underset{1}{\cancel{8}}} = 7$

⑥ $\frac{1}{3} \times 3 =$

$\frac{1 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} = 1$

⑦ $3\frac{1}{2} \times \frac{6}{7} =$

$\frac{7}{2} \times \frac{6}{7} = \frac{\overset{1}{\cancel{7}} \times \overset{3}{\cancel{6}}}{\underset{1}{\cancel{2}} \times \underset{1}{\cancel{7}}}$

$= 3$

⑧ $\frac{7}{9} \times 9 =$

$\frac{7 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}}} = 7$

⑨ $\frac{2}{3} \times 3 =$

$\frac{2 \times \overset{1}{\cancel{3}}}{\underset{1}{\cancel{3}}} = 2$

⑩ $1\frac{3}{4} \times 4 =$

$\frac{7}{4} \times 4 = \frac{7 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}}}$

$= 7$

約分していない答えも正解です

① $2\frac{1}{3} \times \frac{3}{7} =$

$\frac{7}{3} \times \frac{3}{7} = \frac{7 \times 3}{3 \times 7}$

$= 1$

② $\frac{3}{5} \times 5 =$

$\frac{3 \times 5}{5} = 3$

③ $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

④ $\frac{8}{9} \times 9 =$

$\frac{8 \times 9}{9} = 8$

⑤ $2\frac{1}{2} \times 2 =$

$\frac{5}{2} \times 2 = \frac{5 \times 2}{2}$

$= 5$

⑥ $\frac{5}{8} \times 8 =$

$\frac{5 \times 8}{8} = 5$

⑦ $\frac{1}{2} \times 4 =$

$\frac{1 \times {}^{2}4}{2} = 2$

⑧ $\frac{5}{7} \times 7 =$

$\frac{5 \times 7}{7} = 5$

⑨ $\frac{7}{8} \times 8 =$

$\frac{7 \times 8}{8} = 7$

⑩ $\frac{5}{9} \times 9 =$

$\frac{5 \times 9}{9} = 5$

約分していない答えも正解です

（答え）

① $1\frac{1}{7} \times 7 =$

$\frac{8}{7} \times 7 = \frac{8 \times 7}{7}$

$= 8$

② $\frac{3}{4} \times 8 =$

$\frac{3 \times 8^{2}}{4} = 6$

③ $1\frac{2}{3} \times 3 =$

$\frac{5}{3} \times 3 = \frac{5 \times 3}{3}$

$= 5$

④ $\frac{1}{5} \times 5 =$

$\frac{1 \times 5}{5} = 1$

⑤ $\frac{5}{7} \times 7 =$

$\frac{5 \times 7}{7} = 5$

⑥ $\frac{1}{3} \times 6 =$

$\frac{1 \times 6^{2}}{3} = 2$

⑦ $1\frac{1}{2} \times 2 =$

$\frac{3}{2} \times 2 = \frac{3 \times 2}{2}$

$= 3$

⑧ $\frac{4}{5} \times 5 =$

$\frac{4 \times 5}{5} = 4$

⑨ $\frac{5}{8} \times 8 =$

$\frac{5 \times 8}{8} = 5$

⑩ $\frac{1}{2} \times 6 =$

$\frac{1 \times 6^{3}}{2} = 3$

約分していない答えも正解です

① $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

② $3\frac{6}{7} \times \frac{7}{9} =$

$\frac{27}{7} \times \frac{7}{9} = \frac{27 \times 7}{7 \times 9}$

$= 3$

③ $\frac{2}{3} \times 9 =$

$\frac{2 \times 9}{3} = 6$

④ $\frac{1}{2} \times 4 =$

$\frac{1 \times 4}{2} = 2$

⑤ $\frac{8}{9} \times 9 =$

$\frac{8 \times 9}{9} = 8$

⑥ $2\frac{1}{3} \times 3 =$

$\frac{7}{3} \times 3 = \frac{7 \times 3}{3}$

$= 7$

⑦ $2\frac{1}{4} \times 4 =$

$\frac{9}{4} \times 4 = \frac{9 \times 4}{4}$

$= 9$

⑧ $\frac{2}{9} \times 9 =$

$\frac{2 \times 9}{9} = 2$

⑨ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

⑩ $\frac{4}{7} \times 7 =$

$\frac{4 \times 7}{7} = 4$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

② $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

③ $\frac{1}{2} \times 4 =$

$\frac{1 \times 4^{2}}{2} = 2$

④ $\frac{1}{4} \times 4 =$

$\frac{1 \times 4}{4} = 1$

⑤ $\frac{5}{8} \times 8 =$

$\frac{5 \times 8}{8} = 5$

⑥ $\frac{3}{5} \times 5 =$

$\frac{3 \times 5}{5} = 3$

⑦ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

⑧ $\frac{4}{7} \times 7 =$

$\frac{4 \times 7}{7} = 4$

⑨ $\frac{1}{6} \times 6 =$

$\frac{1 \times 6}{6} = 1$

⑩ $1\frac{3}{5} \times 5 =$

$\frac{8}{5} \times 5 = \frac{8 \times 5}{5}$

$= 8$

約分していない答えも正解です

（答え）

① $1\frac{1}{3} \times 6 =$

$\frac{4}{3} \times 6 = \frac{4 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}}$

$= 8$

② $\frac{3}{4} \times 4 =$

$\frac{3 \times \cancel{4}^{1}}{\cancel{4}_{1}} = 3$

③ $\frac{1}{2} \times 2 =$

$\frac{1 \times \cancel{2}^{1}}{\cancel{2}_{1}} = 1$

④ $\frac{1}{4} \times 8 =$

$\frac{1 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 2$

⑤ $\frac{4}{5} \times 5 =$

$\frac{4 \times \cancel{5}^{1}}{\cancel{5}_{1}} = 4$

⑥ $2\frac{1}{3} \times 3 =$

$\frac{7}{3} \times 3 = \frac{7 \times \cancel{3}^{1}}{\cancel{3}_{1}}$

$= 7$

⑦ $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}} = 3$

⑧ $\frac{5}{8} \times 8 =$

$\frac{5 \times \cancel{8}^{1}}{\cancel{8}_{1}} = 5$

⑨ $3\frac{6}{7} \times \frac{7}{9} =$

$\frac{27}{7} \times \frac{7}{9} = \frac{\overset{3}{\cancel{27}} \times \cancel{7}^{1}}{\cancel{7}_{1} \times \cancel{9}_{1}}$

$= 3$

⑩ $1\frac{1}{5} \times 5 =$

$\frac{6}{5} \times 5 = \frac{6 \times \cancel{5}^{1}}{\cancel{5}_{1}}$

$= 6$

約分していない答えも正解です

① $1\frac{1}{3} \times 6 =$

$\frac{4}{3} \times 6 = \frac{4 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}}$

$= 8$

② $\frac{1}{6} \times 6 =$

$\frac{1 \times \cancel{6}^{1}}{\cancel{6}_{1}} = 1$

③ $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 3$

④ $\frac{4}{9} \times 9 =$

$\frac{4 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 4$

⑤ $\frac{6}{7} \times 7 =$

$\frac{6 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 6$

⑥ $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\cancel{2}_{1}} = 2$

⑦ $\frac{3}{4} \times 8 =$

$\frac{3 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 6$

⑧ $2\frac{1}{2} \times \frac{4}{5} =$

$\frac{5}{2} \times \frac{4}{5} = \frac{\cancel{5}^{1} \times \overset{2}{\cancel{4}}}{\cancel{2}_{1} \times \cancel{5}_{1}}$

$= 2$

⑨ $\frac{1}{7} \times 7 =$

$\frac{1 \times \cancel{7}^{1}}{\cancel{7}_{1}} = 1$

⑩ $\frac{1}{9} \times 9 =$

$\frac{1 \times \cancel{9}^{1}}{\cancel{9}_{1}} = 1$

約分していない答えも正解です

① $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}} = 3$

② $\frac{1}{3} \times 6 =$

$\frac{1 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}} = 2$

③ $1\frac{1}{2} \times 6 =$

$\frac{3}{2} \times 6 = \frac{3 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}}$

$= 9$

④ $\frac{5}{6} \times 6 =$

$\frac{5 \times \overset{1}{\cancel{6}}}{\cancel{6}_{1}} = 5$

⑤ $\frac{4}{7} \times 7 =$

$\frac{4 \times \overset{1}{\cancel{7}}}{\cancel{7}_{1}} = 4$

⑥ $\frac{1}{8} \times 8 =$

$\frac{1 \times \overset{1}{\cancel{8}}}{\cancel{8}_{1}} = 1$

⑦ $\frac{1}{7} \times 7 =$

$\frac{1 \times \overset{1}{\cancel{7}}}{\cancel{7}_{1}} = 1$

⑧ $\frac{3}{4} \times 8 =$

$\frac{3 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 6$

⑨ $1\frac{4}{5} \times 5 =$

$\frac{9}{5} \times 5 = \frac{9 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}}$

$= 9$

⑩ $\frac{5}{9} \times 9 =$

$\frac{5 \times \overset{1}{\cancel{9}}}{\cancel{9}_{1}} = 5$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{2} \times 4 =$

$\frac{1 \times \overset{2}{\cancel{4}}}{\cancel{2}} = 2$

② $\frac{7}{8} \times 8 =$

$\frac{7 \times \cancel{8}}{\cancel{8}} = 7$

③ $\frac{1}{2} \times 2 =$

$\frac{1 \times \cancel{2}}{\cancel{2}} = 1$

④ $\frac{4}{9} \times 9 =$

$\frac{4 \times \cancel{9}}{\cancel{9}} = 4$

⑤ $\frac{2}{3} \times 9 =$

$\frac{2 \times \overset{3}{\cancel{9}}}{\cancel{3}} = 6$

⑥ $\frac{1}{4} \times 4 =$

$\frac{1 \times \cancel{4}}{\cancel{4}} = 1$

⑦ $\frac{8}{9} \times 9 =$

$\frac{8 \times \cancel{9}}{\cancel{9}} = 8$

⑧ $\frac{5}{6} \times 6 =$

$\frac{5 \times \cancel{6}}{\cancel{6}} = 5$

⑨ $\frac{2}{3} \times 6 =$

$\frac{2 \times \overset{2}{\cancel{6}}}{\cancel{3}} = 4$

⑩ $\frac{3}{8} \times 8 =$

$\frac{3 \times \cancel{8}}{\cancel{8}} = 3$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{3} \times 9 =$

$\frac{2 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 6$

② $1\frac{1}{2} \times 6 =$

$\frac{3}{2} \times 6 = \frac{3 \times \overset{3}{\cancel{6}}}{\cancel{2}_{1}}$

$= 9$

③ $2\frac{1}{4} \times \frac{8}{9} =$

$\frac{9}{4} \times \frac{8}{9} = \frac{\overset{1}{\cancel{9}} \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{9}}}$

$= 2$

④ $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 3$

⑤ $\frac{4}{5} \times 5 =$

$\frac{4 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}} = 4$

⑥ $\frac{1}{4} \times 4 =$

$\frac{1 \times \overset{1}{\cancel{4}}}{\cancel{4}_{1}} = 1$

⑦ $\frac{5}{6} \times 6 =$

$\frac{5 \times \overset{1}{\cancel{6}}}{\cancel{6}_{1}} = 5$

⑧ $\frac{1}{2} \times 2 =$

$\frac{1 \times \overset{1}{\cancel{2}}}{\cancel{2}_{1}} = 1$

⑨ $1\frac{2}{5} \times 5 =$

$\frac{7}{5} \times 5 = \frac{7 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}}$

$= 7$

⑩ $\frac{3}{8} \times 8 =$

$\frac{3 \times \overset{1}{\cancel{8}}}{\cancel{8}_{1}} = 3$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{2} \times 2 =$

$\frac{1 \times 2}{2} = 1$

② $\frac{7}{9} \times 9 =$

$\frac{7 \times 9}{9} = 7$

③ $\frac{1}{2} \times 8 =$

$\frac{1 \times 8}{2} = 4$

④ $\frac{1}{3} \times 6 =$

$\frac{1 \times 6}{3} = 2$

⑤ $\frac{3}{8} \times 8 =$

$\frac{3 \times 8}{8} = 3$

⑥ $\frac{3}{4} \times 8 =$

$\frac{3 \times 8}{4} = 6$

⑦ $1\frac{1}{7} \times 7 =$

$\frac{8}{7} \times 7 = \frac{8 \times 7}{7}$

$= 8$

⑧ $1\frac{2}{3} \times 3 =$

$\frac{5}{3} \times 3 = \frac{5 \times 3}{3}$

$= 5$

⑨ $2\frac{1}{4} \times 4 =$

$\frac{9}{4} \times 4 = \frac{9 \times 4}{4}$

$= 9$

⑩ $\frac{5}{6} \times 6 =$

$\frac{5 \times 6}{6} = 5$

約分していない答えも正解です

① $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}_{1}} = 3$

② $3\frac{1}{2} \times \frac{2}{7} =$

$\frac{7}{2} \times \frac{2}{7} = \frac{\overset{1}{\cancel{7}} \times \overset{1}{\cancel{2}}}{\underset{1}{\cancel{2}} \times \underset{1}{\cancel{7}}}$

$= 1$

③ $\frac{2}{3} \times 6 =$

$\frac{2 \times \overset{2}{\cancel{6}}}{\cancel{3}_{1}} = 4$

④ $\frac{5}{7} \times 7 =$

$\frac{5 \times \overset{1}{\cancel{7}}}{\cancel{7}_{1}} = 5$

⑤ $\frac{1}{2} \times 2 =$

$\frac{1 \times \overset{1}{\cancel{2}}}{\cancel{2}_{1}} = 1$

⑥ $1\frac{2}{5} \times 5 =$

$\frac{7}{5} \times 5 = \frac{7 \times \overset{1}{\cancel{5}}}{\cancel{5}_{1}}$

$= 7$

⑦ $\frac{3}{4} \times 8 =$

$\frac{3 \times \overset{2}{\cancel{8}}}{\cancel{4}_{1}} = 6$

⑧ $\frac{2}{7} \times 7 =$

$\frac{2 \times \overset{1}{\cancel{7}}}{\cancel{7}_{1}} = 2$

⑨ $\frac{3}{4} \times 4 =$

$\frac{3 \times \overset{1}{\cancel{4}}}{\cancel{4}_{1}} = 3$

⑩ $\frac{2}{9} \times 9 =$

$\frac{2 \times \overset{1}{\cancel{9}}}{\cancel{9}_{1}} = 2$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{4}{7} \times 7 =$

$\frac{4 \times 7}{7} = 4$

② $\frac{1}{2} \times 6 =$

$\frac{1 \times 6^{3}}{2} = 3$

③ $1\frac{2}{3} \times 3 =$

$\frac{5}{3} \times 3 = \frac{5 \times 3}{3}$

$= 5$

④ $\frac{1}{4} \times 4 =$

$\frac{1 \times 4}{4} = 1$

⑤ $\frac{1}{2} \times 4 =$

$\frac{1 \times 4^{2}}{2} = 2$

⑥ $\frac{2}{3} \times 3 =$

$\frac{2 \times 3}{3} = 2$

⑦ $\frac{3}{8} \times 8 =$

$\frac{3 \times 8}{8} = 3$

⑧ $\frac{8}{9} \times 9 =$

$\frac{8 \times 9}{9} = 8$

⑨ $\frac{1}{5} \times 5 =$

$\frac{1 \times 5}{5} = 1$

⑩ $\frac{6}{7} \times 7 =$

$\frac{6 \times 7}{7} = 6$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{2}{3} \times 9 =$

$\frac{2 \times \overset{3}{\cancel{9}}}{\cancel{3}} = 6$

② $\frac{1}{2} \times 8 =$

$\frac{1 \times \overset{4}{\cancel{8}}}{\cancel{2}} = 4$

③ $\frac{1}{3} \times 6 =$

$\frac{1 \times \overset{2}{\cancel{6}}}{\cancel{3}} = 2$

④ $\frac{5}{9} \times 9 =$

$\frac{5 \times \cancel{9}}{\cancel{9}} = 5$

⑤ $\frac{1}{2} \times 6 =$

$\frac{1 \times \overset{3}{\cancel{6}}}{\cancel{2}} = 3$

⑥ $\frac{2}{5} \times 5 =$

$\frac{2 \times \cancel{5}}{\cancel{5}} = 2$

⑦ $\frac{2}{9} \times 9 =$

$\frac{2 \times \cancel{9}}{\cancel{9}} = 2$

⑧ $\frac{3}{7} \times 7 =$

$\frac{3 \times \cancel{7}}{\cancel{7}} = 3$

⑨ $\frac{4}{5} \times 5 =$

$\frac{4 \times \cancel{5}}{\cancel{5}} = 4$

⑩ $\frac{5}{6} \times 6 =$

$\frac{5 \times \cancel{6}}{\cancel{6}} = 5$

約分していない答えも正解です

分数 10

分数のかけ算

答えが整数になるかけ算

（答え）

① $\frac{1}{3} \times 9 =$

$\frac{1 \times \overset{3}{\cancel{9}}}{\cancel{3}} = 3$

② $\frac{7}{9} \times 9 =$

$\frac{7 \times \cancel{9}}{\cancel{9}} = 7$

③ $\frac{1}{7} \times 7 =$

$\frac{1 \times \cancel{7}}{\cancel{7}} = 1$

④ $\frac{5}{8} \times 8 =$

$\frac{5 \times \cancel{8}}{\cancel{8}} = 5$

⑤ $1\frac{1}{5} \times 5 =$

$\frac{6}{5} \times 5 = \frac{6 \times \cancel{5}}{\cancel{5}}$

$= 6$

⑥ $\frac{5}{6} \times 6 =$

$\frac{5 \times \cancel{6}}{\cancel{6}} = 5$

⑦ $\frac{1}{2} \times 8 =$

$\frac{1 \times \overset{4}{\cancel{8}}}{\cancel{2}} = 4$

⑧ $2\frac{1}{4} \times 4 =$

$\frac{9}{4} \times 4 = \frac{9 \times \cancel{4}}{\cancel{4}}$

$= 9$

⑨ $\frac{4}{7} \times 7 =$

$\frac{4 \times \cancel{7}}{\cancel{7}} = 4$

⑩ $\frac{2}{5} \times 5 =$

$\frac{2 \times \cancel{5}}{\cancel{5}} = 2$

約分していない答えも正解です