

■ 次のかけ算の積やわり算の商を、整数か分数で表しましょう。

① $\frac{8}{85} \times 8.5 =$

② $\frac{4}{5} \times 2.25 =$

③ $7.5 \times \frac{4}{25} =$

④ $3.8 \div 1\frac{17}{40} =$

⑤ $1\frac{11}{25} \div 2.4 =$

⑥ $3.4 \div 1\frac{7}{10} =$

⑦ $\frac{14}{15} \div 1.4 =$

⑧ $3\frac{3}{14} \div 4.5 =$

⑨ $0.2 \div \frac{1}{5} =$

⑩ $0.6 \div \frac{6}{35} =$

⑪ $1.75 \times \frac{20}{7} =$

⑫ $8\frac{1}{4} \div 5.5 =$

⑬ $9.5 \times \frac{16}{95} =$

⑭ $6.5 \div \frac{26}{3} =$

⑮ $2.8 \div \frac{56}{45} =$

⑯ $3.2 \div 6\frac{2}{5} =$

⑰ $2\frac{11}{12} \div 3.5 =$

⑱ $\frac{5}{16} \div 0.25 =$

⑲ $1\frac{17}{35} \div 2.6 =$

⑳ $0.5 \times \frac{6}{5} =$

㉑ $1.5 \times \frac{5}{6} =$

㉒ $\frac{18}{5} \div 1.8 =$

㉓ $0.375 \times \frac{16}{3} =$

㉔ $3.6 \div \frac{3}{5} =$

■ 次のかけ算の積やわり算の商を、整数か分数で表しましょう。

$$\textcircled{1} \frac{8}{85} \times 8.5 = \frac{\overset{4}{\cancel{8}}}{\underset{1}{\cancel{85}}} \times \frac{\overset{1}{\cancel{85}}}{\underset{5}{\cancel{10}}} = \frac{4}{5}$$

$$\textcircled{2} \frac{4}{5} \times 2.25 = \frac{\overset{1}{\cancel{4}}}{\underset{5}{\cancel{5}}} \times \frac{\overset{1}{\cancel{9}}}{\underset{1}{\cancel{4}}} = \frac{9}{5}$$

$$\textcircled{3} 7.5 \times \frac{4}{25} = \frac{\overset{3}{\cancel{15}}}{\underset{1}{\cancel{2}}} \times \frac{\overset{2}{\cancel{4}}}{\underset{5}{\cancel{25}}} = \frac{6}{5}$$

$$\textcircled{4} 3.8 \div 1\frac{17}{40} = \frac{\overset{1}{\cancel{19}}}{\underset{5}{\cancel{5}}} \times \frac{\overset{8}{\cancel{40}}}{\underset{3}{\cancel{57}}} = \frac{8}{3}$$

$$\textcircled{5} 1\frac{11}{25} \div 2.4 = \frac{\overset{3}{\cancel{36}}}{\underset{5}{\cancel{25}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{12}}} = \frac{3}{5}$$

$$\textcircled{6} 3.4 \div 1\frac{7}{10} = \frac{\overset{2}{\cancel{34}}}{\underset{1}{\cancel{10}}} \times \frac{\overset{1}{\cancel{10}}}{\underset{1}{\cancel{17}}} = 2$$

$$\textcircled{7} \frac{14}{15} \div 1.4 = \frac{\overset{1}{\cancel{14}}}{\underset{3}{\cancel{15}}} \times \frac{\overset{2}{\cancel{10}}}{\underset{1}{\cancel{14}}} = \frac{2}{3}$$

$$\textcircled{8} 3\frac{3}{14} \div 4.5 = \frac{\overset{1}{\cancel{45}}}{\underset{7}{\cancel{14}}} \times \frac{\overset{5}{\cancel{10}}}{\underset{1}{\cancel{45}}} = \frac{5}{7}$$

$$\textcircled{9} 0.2 \div \frac{1}{5} = \frac{\overset{1}{\cancel{2}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{1}}} = 1$$

$$\textcircled{10} 0.6 \div \frac{6}{35} = \frac{\overset{1}{\cancel{6}}}{\underset{2}{\cancel{10}}} \times \frac{\overset{7}{\cancel{35}}}{\underset{1}{\cancel{6}}} = \frac{7}{2}$$

$$\textcircled{11} 1.75 \times \frac{20}{7} = \frac{\overset{1}{\cancel{7}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{5}{\cancel{20}}}{\underset{1}{\cancel{7}}} = 5$$

$$\textcircled{12} 8\frac{1}{4} \div 5.5 = \frac{\overset{3}{\cancel{33}}}{\underset{2}{\cancel{4}}} \times \frac{\overset{1}{\cancel{2}}}{\underset{1}{\cancel{11}}} = \frac{3}{2}$$

$$\textcircled{13} 9.5 \times \frac{16}{95} = \frac{\overset{1}{\cancel{95}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{8}{\cancel{16}}}{\underset{1}{\cancel{95}}} = \frac{8}{5}$$

$$\textcircled{14} 6.5 \div \frac{26}{3} = \frac{\overset{1}{\cancel{13}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{3}{\cancel{3}}}{\underset{2}{\cancel{26}}} = \frac{3}{4}$$

$$\textcircled{15} 2.8 \div \frac{56}{45} = \frac{\overset{1}{\cancel{14}}}{\underset{5}{\cancel{5}}} \times \frac{\overset{9}{\cancel{45}}}{\underset{4}{\cancel{56}}} = \frac{9}{4}$$

$$\textcircled{16} 3.2 \div 6\frac{2}{5} = \frac{\overset{1}{\cancel{32}}}{\underset{2}{\cancel{10}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{32}}} = \frac{1}{2}$$

$$\textcircled{17} 2\frac{11}{12} \div 3.5 = \frac{\overset{1}{\cancel{35}}}{\underset{6}{\cancel{12}}} \times \frac{\overset{5}{\cancel{10}}}{\underset{1}{\cancel{35}}} = \frac{5}{6}$$

$$\textcircled{18} \frac{5}{16} \div 0.25 = \frac{\overset{5}{\cancel{5}}}{\underset{4}{\cancel{16}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{1}{\cancel{1}}} = \frac{5}{4}$$

$$\textcircled{19} 1\frac{17}{35} \div 2.6 = \frac{\overset{4}{\cancel{52}}}{\underset{7}{\cancel{35}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{13}}} = \frac{4}{7}$$

$$\textcircled{20} 0.5 \times \frac{6}{5} = \frac{\overset{1}{\cancel{5}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{3}{\cancel{6}}}{\underset{1}{\cancel{5}}} = \frac{3}{5}$$

$$\textcircled{21} 1.5 \times \frac{5}{6} = \frac{\overset{1}{\cancel{3}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{5}{\cancel{5}}}{\underset{2}{\cancel{6}}} = \frac{5}{4}$$

$$\textcircled{22} \frac{18}{5} \div 1.8 = \frac{\overset{1}{\cancel{18}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{2}{\cancel{10}}}{\underset{1}{\cancel{18}}} = 2$$

$$\textcircled{23} 0.375 \times \frac{16}{3} = \frac{\overset{1}{\cancel{3}}}{\underset{1}{\cancel{8}}} \times \frac{\overset{2}{\cancel{16}}}{\underset{1}{\cancel{3}}} = 2$$

$$\textcircled{24} 3.6 \div \frac{3}{5} = \frac{\overset{6}{\cancel{18}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{3}}} = 6$$