

■ 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  $4.5 \times \frac{4}{9} =$

②  $2.25 \div 3\frac{3}{4} =$

③  $3.2 \div \frac{2}{5} =$

④  $2.6 \div \frac{13}{30} =$

⑤  $8.5 \div \frac{34}{9} =$

⑥  $6.5 \div 8\frac{1}{8} =$

⑦  $\frac{25}{72} \times 3.6 =$

⑧  $1.75 \div \frac{3}{4} =$

⑨  $9.5 \times \frac{1}{38} =$

⑩  $\frac{14}{9} \times 1.5 =$

⑪  $\frac{10}{19} \times 3.8 =$

⑫  $1\frac{11}{14} \times 1.4 =$

⑬  $5\frac{1}{3} \times 0.25 =$

⑭  $0.125 \times \frac{72}{5} =$

⑮  $0.75 \times \frac{32}{3} =$

⑯  $0.5 \div \frac{1}{12} =$

⑰  $7.5 \div 2\frac{1}{2} =$

⑱  $\frac{5}{6} \times 0.6 =$

⑲  $\frac{3}{25} \div 0.2 =$

⑳  $3.4 \times \frac{5}{34} =$

㉑  $5.5 \div 9\frac{1}{6} =$

㉒  $\frac{21}{8} \div 3.5 =$

㉓  $2.2 \div 2\frac{1}{5} =$

㉔  $1\frac{13}{15} \div 2.8 =$

■ 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。

$$\textcircled{1} \quad 4.5 \times \frac{4}{9} = \frac{\overset{1}{\cancel{9}}}{\underset{1}{\cancel{2}}} \times \frac{\overset{2}{\cancel{4}}}{\underset{1}{\cancel{9}}} = 2$$

$$\textcircled{2} \quad 2.25 \div 3\frac{3}{4} = \frac{\overset{3}{\cancel{9}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{5}{\cancel{15}}} = \frac{3}{5}$$

$$\textcircled{3} \quad 3.2 \div \frac{2}{5} = \frac{\overset{8}{\cancel{16}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{2}{\cancel{2}}} = 8$$

$$\textcircled{4} \quad 2.6 \div \frac{13}{30} = \frac{\overset{1}{\cancel{13}}}{\underset{5}{\cancel{5}}} \times \frac{\overset{6}{\cancel{30}}}{\underset{1}{\cancel{13}}} = 6$$

$$\textcircled{5} \quad 8.5 \div \frac{34}{9} = \frac{\overset{1}{\cancel{17}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{9}{\cancel{34}}}{\underset{2}{\cancel{2}}} = \frac{9}{4}$$

$$\textcircled{6} \quad 6.5 \div 8\frac{1}{8} = \frac{\overset{1}{\cancel{65}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{4}{\cancel{8}}}{\underset{1}{\cancel{65}}} = \frac{4}{5}$$

$$\textcircled{7} \quad \frac{25}{72} \times 3.6 = \frac{\overset{5}{\cancel{25}}}{\underset{4}{\cancel{72}}} \times \frac{\overset{1}{\cancel{18}}}{\underset{1}{\cancel{5}}} = \frac{5}{4}$$

$$\textcircled{8} \quad 1.75 \div \frac{3}{4} = \frac{\overset{1}{\cancel{7}}}{\underset{4}{\cancel{4}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{3}{\cancel{3}}} = \frac{7}{3}$$

$$\textcircled{9} \quad 9.5 \times \frac{1}{38} = \frac{\overset{1}{\cancel{19}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{1}{\cancel{1}}}{\underset{38}{\cancel{38}}} = \frac{1}{4}$$

$$\textcircled{10} \quad \frac{14}{9} \times 1.5 = \frac{\overset{7}{\cancel{14}}}{\underset{3}{\cancel{9}}} \times \frac{\overset{1}{\cancel{3}}}{\underset{1}{\cancel{2}}} = \frac{7}{3}$$

$$\textcircled{11} \quad \frac{10}{19} \times 3.8 = \frac{\overset{1}{\cancel{10}}}{\underset{19}{\cancel{19}}} \times \frac{\overset{2}{\cancel{38}}}{\underset{10}{\cancel{10}}} = 2$$

$$\textcircled{12} \quad 1\frac{11}{14} \times 1.4 = \frac{\overset{5}{\cancel{25}}}{\underset{1}{\cancel{14}}} \times \frac{\overset{1}{\cancel{14}}}{\underset{2}{\cancel{10}}} = \frac{5}{2}$$

$$\textcircled{13} \quad 5\frac{1}{3} \times 0.25 = \frac{\overset{4}{\cancel{16}}}{\underset{3}{\cancel{3}}} \times \frac{\overset{1}{\cancel{1}}}{\underset{4}{\cancel{4}}} = \frac{4}{3}$$

$$\textcircled{14} \quad 0.125 \times \frac{72}{5} = \frac{\overset{1}{\cancel{1}}}{\underset{8}{\cancel{8}}} \times \frac{\overset{9}{\cancel{72}}}{\underset{5}{\cancel{5}}} = \frac{9}{5}$$

$$\textcircled{15} \quad 0.75 \times \frac{32}{3} = \frac{\overset{1}{\cancel{3}}}{\underset{4}{\cancel{4}}} \times \frac{\overset{8}{\cancel{32}}}{\underset{3}{\cancel{3}}} = 8$$

$$\textcircled{16} \quad 0.5 \div \frac{1}{12} = \frac{\overset{1}{\cancel{1}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{6}{\cancel{12}}}{\underset{1}{\cancel{1}}} = 6$$

$$\textcircled{17} \quad 7.5 \div 2\frac{1}{2} = \frac{\overset{3}{\cancel{15}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{1}{\cancel{2}}}{\underset{5}{\cancel{5}}} = 3$$

$$\textcircled{18} \quad \frac{5}{6} \times 0.6 = \frac{\overset{1}{\cancel{5}}}{\underset{6}{\cancel{6}}} \times \frac{\overset{1}{\cancel{6}}}{\underset{10}{\cancel{10}}} = \frac{1}{2}$$

$$\textcircled{19} \quad \frac{3}{25} \div 0.2 = \frac{\overset{3}{\cancel{3}}}{\underset{5}{\cancel{25}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{1}}} = \frac{3}{5}$$

$$\textcircled{20} \quad 3.4 \times \frac{5}{34} = \frac{\overset{1}{\cancel{34}}}{\underset{2}{\cancel{10}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{34}{\cancel{34}}} = \frac{1}{2}$$

$$\textcircled{21} \quad 5.5 \div 9\frac{1}{6} = \frac{\overset{5}{\cancel{55}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{3}{\cancel{6}}}{\underset{55}{\cancel{55}}} = \frac{3}{5}$$

$$\textcircled{22} \quad \frac{21}{8} \div 3.5 = \frac{\overset{3}{\cancel{21}}}{\underset{4}{\cancel{8}}} \times \frac{\overset{1}{\cancel{2}}}{\underset{7}{\cancel{7}}} = \frac{3}{4}$$

$$\textcircled{23} \quad 2.2 \div 2\frac{1}{5} = \frac{\overset{1}{\cancel{11}}}{\underset{5}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{11}{\cancel{11}}} = 1$$

$$\textcircled{24} \quad 1\frac{13}{15} \div 2.8 = \frac{\overset{1}{\cancel{28}}}{\underset{3}{\cancel{15}}} \times \frac{\overset{2}{\cancel{10}}}{\underset{28}{\cancel{28}}} = \frac{2}{3}$$