

■ 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  $9.5 \div 3\frac{1}{6} =$

②  $1.4 \div \frac{28}{45} =$

③  $1.5 \div \frac{6}{7} =$

④  $2.4 \times \frac{5}{9} =$

⑤  $3.2 \div \frac{8}{5} =$

⑥  $0.5 \div 20 =$

⑦  $7\frac{1}{2} \times 0.2 =$

⑧  $\frac{16}{39} \times 6.5 =$

⑨  $\frac{5}{22} \times 5.5 =$

⑩  $0.125 \div \frac{1}{48} =$

⑪  $1.8 \div \frac{27}{40} =$

⑫  $0.75 \times \frac{8}{15} =$

⑬  $7\frac{1}{2} \div 4.5 =$

⑭  $0.25 \div \frac{1}{36} =$

⑮  $2.8 \div \frac{2}{5} =$

⑯  $2.25 \div \frac{9}{20} =$

⑰  $\frac{5}{11} \times 2.2 =$

⑱  $7.5 \div 9\frac{3}{8} =$

⑲  $0.6 \times 8\frac{1}{3} =$

⑳  $\frac{7}{12} \div 1.75 =$

㉑  $\frac{13}{20} \div 2.6 =$

㉒  $8.5 \div \frac{85}{18} =$

㉓  $3.6 \div \frac{3}{5} =$

㉔  $\frac{19}{40} \div 3.8 =$

■ 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。

$$\textcircled{1} \quad 9.5 \div 3\frac{1}{6} = \frac{\overset{1}{\cancel{19}}}{\underset{1}{\cancel{2}}} \times \frac{\overset{3}{\cancel{6}}}{\underset{1}{\cancel{19}}} = 3$$

$$\textcircled{2} \quad 1.4 \div \frac{28}{45} = \frac{\overset{1}{\cancel{7}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{9}{\cancel{45}}}{\underset{4}{\cancel{28}}} = \frac{9}{4}$$

$$\textcircled{3} \quad 1.5 \div \frac{6}{7} = \frac{\overset{1}{\cancel{3}}}{\underset{2}{\cancel{2}}} \times \frac{\overset{7}{\cancel{7}}}{\underset{2}{\cancel{6}}} = \frac{7}{4}$$

$$\textcircled{4} \quad 2.4 \times \frac{5}{9} = \frac{\overset{4}{\cancel{12}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{3}{\cancel{9}}} = \frac{4}{3}$$

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

$$\textcircled{6} \quad 0.5 \div 20 = \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

$$\textcircled{7} \quad 7\frac{1}{2} \times 0.2 = \frac{\overset{3}{\cancel{15}}}{\underset{1}{\cancel{2}}} \times \frac{\overset{1}{\cancel{2}}}{\underset{2}{\cancel{10}}} = \frac{3}{2}$$

$$\textcircled{8} \quad \frac{16}{39} \times 6.5 = \frac{\overset{8}{\cancel{16}}}{\underset{3}{\cancel{39}}} \times \frac{\overset{1}{\cancel{13}}}{\underset{1}{\cancel{2}}} = \frac{8}{3}$$

$$\textcircled{9} \quad \frac{5}{22} \times 5.5 = \frac{\overset{5}{\cancel{5}}}{\underset{2}{\cancel{22}}} \times \frac{\overset{1}{\cancel{11}}}{\underset{2}{\cancel{2}}} = \frac{5}{4}$$

$$\textcircled{10} \quad 0.125 \div \frac{1}{48} = \frac{1}{\cancel{8}} \times \frac{\overset{6}{\cancel{48}}}{\underset{1}{\cancel{1}}} = 6$$

$$\textcircled{11} \quad 1.8 \div \frac{27}{40} = \frac{\overset{1}{\cancel{9}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{8}{\cancel{40}}}{\underset{3}{\cancel{27}}} = \frac{8}{3}$$

$$\textcircled{12} \quad 0.75 \times \frac{8}{15} = \frac{\overset{1}{\cancel{3}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{2}{\cancel{8}}}{\underset{5}{\cancel{15}}} = \frac{2}{5}$$

$$\textcircled{13} \quad 7\frac{1}{2} \div 4.5 = \frac{\overset{5}{\cancel{15}}}{\underset{1}{\cancel{2}}} \times \frac{\overset{1}{\cancel{2}}}{\underset{3}{\cancel{9}}} = \frac{5}{3}$$

$$\textcircled{14} \quad 0.25 \div \frac{1}{36} = \frac{\overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{9}{\cancel{36}}}{\underset{1}{\cancel{1}}} = 9$$

$$\textcircled{15} \quad 2.8 \div \frac{2}{5} = \frac{\overset{7}{\cancel{14}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{2}}} = 7$$

$$\textcircled{16} \quad 2.25 \div \frac{9}{20} = \frac{\overset{1}{\cancel{9}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{5}{\cancel{20}}}{\underset{1}{\cancel{9}}} = 5$$

$$\textcircled{17} \quad \frac{5}{11} \times 2.2 = \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{11}}} \times \frac{\overset{1}{\cancel{11}}}{\underset{1}{\cancel{5}}} = 1$$

$$\textcircled{18} \quad 7.5 \div 9\frac{3}{8} = \frac{\overset{1}{\cancel{75}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{4}{\cancel{8}}}{\underset{1}{\cancel{75}}} = \frac{4}{5}$$

$$\textcircled{19} \quad 0.6 \times 8\frac{1}{3} = \frac{\overset{1}{\cancel{3}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{5}{\cancel{25}}}{\underset{1}{\cancel{3}}} = 5$$

$$\textcircled{20} \quad \frac{7}{12} \div 1.75 = \frac{\overset{1}{\cancel{7}}}{\underset{3}{\cancel{12}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{1}{\cancel{7}}} = \frac{1}{3}$$

$$\textcircled{21} \quad \frac{13}{20} \div 2.6 = \frac{\overset{1}{\cancel{13}}}{\underset{4}{\cancel{20}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{13}}} = \frac{1}{4}$$

$$\textcircled{22} \quad 8.5 \div \frac{85}{18} = \frac{\overset{1}{\cancel{85}}}{\underset{5}{\cancel{10}}} \times \frac{\overset{9}{\cancel{18}}}{\underset{1}{\cancel{85}}} = \frac{9}{5}$$

$$\textcircled{23} \quad 3.6 \div \frac{3}{5} = \frac{\overset{6}{\cancel{18}}}{\underset{1}{\cancel{5}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{3}}} = 6$$

$$\textcircled{24} \quad \frac{19}{40} \div 3.8 = \frac{\overset{1}{\cancel{19}}}{\underset{8}{\cancel{40}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{19}}} = \frac{1}{8}$$