

問題1 次の計算をなさい。

$$\begin{aligned}
 \textcircled{1} \quad 0.3 \div \frac{9}{10} \times 3.6 &= \frac{3}{\textcircled{10}} \div \frac{9}{10} \times \frac{36}{\textcircled{10}} \\
 &= \frac{3}{\cancel{10}_1} \times \frac{\cancel{10}^1}{\cancel{9}_1} \times \frac{\cancel{36}^{\cancel{4}^2}}{\cancel{10}_5} \\
 &= \frac{6}{5} \left(1 \frac{1}{5}\right)
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{2} \quad \frac{6}{7} \times 0.7 \div 3 &= \frac{6}{7} \times \frac{7}{\textcircled{10}} \div \frac{3}{\textcircled{1}} \\
 &= \frac{\cancel{6}^{\cancel{2}^1}}{\cancel{7}_1} \times \frac{\cancel{7}^1}{\cancel{10}_5} \times \frac{1}{\cancel{3}_1} \\
 &= \frac{1}{5}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{3} \quad 0.9 \div 8 \times 4 \div 2.1 &= \frac{9}{\textcircled{10}} \div \frac{8}{\textcircled{1}} \times \frac{4}{\textcircled{1}} \div \frac{21}{\textcircled{10}} \\
 &= \frac{\cancel{9}^3}{\cancel{10}_1} \times \frac{1}{\cancel{8}_2} \times \frac{\cancel{4}^1}{1} \times \frac{\cancel{10}^1}{\cancel{21}_7} \\
 &= \frac{3}{14}
 \end{aligned}$$