

1 次の計算をなさい。

$$\textcircled{1} \quad \frac{3}{4} \div \left(-\frac{2}{5}\right)$$

$$\textcircled{2} \quad \left(-\frac{4}{5}\right) \div \frac{2}{3}$$

$$\textcircled{3} \quad \left(-\frac{1}{6}\right) \div \left(-\frac{3}{7}\right)$$

$$\textcircled{4} \quad \frac{2}{3} \div \left(-\frac{4}{5}\right)$$

$$\textcircled{5} \quad \frac{4}{9} \div \left(-\frac{5}{6}\right)$$

$$\textcircled{6} \quad \left(-\frac{1}{3}\right) \div \left(-\frac{2}{5}\right)$$

$$\textcircled{7} \quad \left(-\frac{3}{4}\right) \div \left(-\frac{3}{8}\right)$$

$$\textcircled{8} \quad \left(-\frac{1}{4}\right) \div \frac{3}{8}$$

$$\textcircled{9} \quad \frac{2}{9} \div \left(-\frac{2}{5}\right)$$

$$\textcircled{10} \quad \left(-\frac{5}{6}\right) \div \frac{4}{9}$$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & \frac{3}{4} \div \left(-\frac{2}{5}\right) \\ & = \frac{3}{4} \times \left(-\frac{5}{2}\right) \\ & = -\frac{15}{8} = -1\frac{7}{8} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \left(-\frac{4}{5}\right) \div \frac{2}{3} \\ & = \left(-\frac{\cancel{4}^2}{5}\right) \times \frac{3}{\cancel{2}_1} \\ & = -\frac{6}{5} = -1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \left(-\frac{1}{6}\right) \div \left(-\frac{3}{7}\right) \\ & = \left(-\frac{1}{6}\right) \times \left(-\frac{7}{3}\right) \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{2}{3} \div \left(-\frac{4}{5}\right) \\ & = \frac{\cancel{2}^1}{3} \times \left(-\frac{5}{\cancel{4}_2}\right) \\ & = -\frac{5}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \frac{4}{9} \div \left(-\frac{5}{6}\right) \\ & = \frac{4}{\cancel{9}_3} \times \left(-\frac{\cancel{6}^2}{5}\right) \\ & = -\frac{8}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \left(-\frac{1}{3}\right) \div \left(-\frac{2}{5}\right) \\ & = \left(-\frac{1}{3}\right) \times \left(-\frac{5}{2}\right) \\ & = \frac{5}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & \left(-\frac{3}{4}\right) \div \left(-\frac{3}{8}\right) \\ & = \left(-\frac{\cancel{3}^1}{\cancel{4}_1}\right) \times \left(-\frac{\cancel{8}^2}{\cancel{3}_1}\right) \\ & = 2 \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & \left(-\frac{1}{4}\right) \div \frac{3}{8} \\ & = \left(-\frac{1}{\cancel{4}_1}\right) \times \frac{\cancel{8}^2}{3} \\ & = -\frac{2}{3} \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & \frac{2}{9} \div \left(-\frac{2}{5}\right) \\ & = \frac{\cancel{2}^1}{9} \times \left(-\frac{5}{\cancel{2}_1}\right) \\ & = -\frac{5}{9} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & \left(-\frac{5}{6}\right) \div \frac{4}{9} \\ & = \left(-\frac{5}{\cancel{6}_2}\right) \times \frac{\cancel{9}^3}{4} \\ & = -\frac{15}{8} = -1\frac{7}{8} \end{aligned}$$