

1 次の計算をなさい。

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

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

$$\textcircled{3} \quad \left(-\frac{4}{5}\right) \times \left(-\frac{1}{6}\right)$$

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

$$\textcircled{5} \quad \left(+\frac{1}{2}\right) \times \left(+\frac{2}{9}\right)$$

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

$$\textcircled{7} \quad \left(-\frac{3}{4}\right) \times \left(-\frac{2}{5}\right)$$

$$\textcircled{8} \quad \left(-\frac{1}{3}\right) \times \left(+\frac{1}{7}\right)$$

$$\textcircled{9} \quad \left(+\frac{2}{6}\right) \times \left(-\frac{3}{5}\right)$$

$$\textcircled{10} \quad \left(-\frac{2}{5}\right) \times \left(+\frac{2}{7}\right)$$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & \left(+\frac{2}{3}\right) \times \left(-\frac{3}{4}\right) \\ &= -\left(\frac{\cancel{2}^1}{\cancel{3}_1} \times \frac{\cancel{3}^1}{\cancel{4}_2}\right) \\ &= -\frac{1}{2} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \left(-\frac{5}{6}\right) \times \left(+\frac{3}{5}\right) \\ &= -\left(\frac{\cancel{5}^1}{\cancel{6}_2} \times \frac{\cancel{3}^1}{\cancel{5}_1}\right) \\ &= -\frac{1}{2} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \left(-\frac{4}{5}\right) \times \left(-\frac{1}{6}\right) \\ &= +\left(\frac{\cancel{4}^2}{\cancel{5}_5} \times \frac{\cancel{1}^1}{\cancel{6}_3}\right) \\ &= +\frac{2}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \left(+\frac{3}{7}\right) \times \left(-\frac{3}{8}\right) \\ &= -\left(\frac{\cancel{3}^3}{\cancel{7}_7} \times \frac{\cancel{3}^3}{\cancel{8}_8}\right) \\ &= -\frac{9}{56} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \left(+\frac{1}{2}\right) \times \left(+\frac{2}{9}\right) \\ &= +\left(\frac{\cancel{1}^1}{\cancel{2}_1} \times \frac{\cancel{2}^1}{\cancel{9}_9}\right) \\ &= +\frac{1}{9} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \left(-\frac{2}{3}\right) \times \left(-\frac{3}{5}\right) \\ &= +\left(\frac{\cancel{2}^2}{\cancel{3}_1} \times \frac{\cancel{3}^1}{\cancel{5}_5}\right) \\ &= +\frac{2}{5} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & \left(-\frac{3}{4}\right) \times \left(-\frac{2}{5}\right) \\ &= +\left(\frac{\cancel{3}^3}{\cancel{4}_2} \times \frac{\cancel{2}^1}{\cancel{5}_5}\right) \\ &= +\frac{3}{10} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & \left(-\frac{1}{3}\right) \times \left(+\frac{1}{7}\right) \\ &= -\left(\frac{\cancel{1}^1}{\cancel{3}_3} \times \frac{\cancel{1}^1}{\cancel{7}_7}\right) \\ &= -\frac{1}{21} \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad & \left(+\frac{2}{6}\right) \times \left(-\frac{3}{5}\right) \\ &= -\left(\frac{\cancel{2}^2}{\cancel{6}_3} \times \frac{\cancel{3}^1}{\cancel{5}_5}\right) \\ &= -\frac{2}{10} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad & \left(-\frac{2}{5}\right) \times \left(+\frac{2}{7}\right) \\ &= -\left(\frac{\cancel{2}^2}{\cancel{5}_5} \times \frac{\cancel{2}^2}{\cancel{7}_7}\right) \\ &= -\frac{4}{35} \end{aligned}$$