



・ 次の計算をなさい。

① $\frac{6}{7} \div 2 \times (-\frac{1}{3})$

③ $(-\frac{4}{9}) \div (-\frac{2}{15}) \div (-5)$

② $\frac{3}{4} \div (-\frac{6}{7}) \div (-\frac{7}{12})$

④ $(-\frac{1}{5}) \times \frac{2}{9} \div (-0.1)$





・ 次の計算をなさい。

$$\textcircled{1} \frac{6}{7} \div 2 \times \left(-\frac{1}{3}\right)$$

$$= \frac{6}{7} \times \frac{1}{2} \times \left(-\frac{1}{3}\right)$$

$$= -\left(\frac{\overset{1}{\cancel{6}}}{\cancel{7}} \times \frac{1}{\cancel{2}} \times \frac{1}{\cancel{3}}\right)$$

$$= -\frac{1}{7}$$

$$-\frac{1}{7}$$

$$\textcircled{2} \frac{3}{4} \div \left(-\frac{6}{7}\right) \div \left(-\frac{7}{12}\right)$$

$$= \frac{3}{4} \times \left(-\frac{7}{6}\right) \times \left(-\frac{12}{7}\right)$$

$$= +\left(\frac{3}{\cancel{4}} \times \frac{\overset{1}{\cancel{7}}}{\cancel{6}} \times \frac{\overset{2}{\cancel{12}}}{\cancel{7}}\right)$$

$$= \frac{3}{2}$$

$$\frac{3}{2}$$

$$\textcircled{3} \left(-\frac{4}{9}\right) \div \left(-\frac{2}{15}\right) \div (-5)$$

$$= \left(-\frac{4}{9}\right) \times \left(-\frac{15}{2}\right) \times \left(-\frac{1}{5}\right)$$

$$= -\left(\frac{\overset{2}{\cancel{4}}}{\cancel{9}} \times \frac{\overset{5}{\cancel{15}}}{\cancel{2}} \times \frac{1}{\cancel{5}}\right)$$

$$= -\frac{2}{3}$$

$$-\frac{2}{3}$$

$$\textcircled{4} \left(-\frac{1}{5}\right) \times \frac{2}{9} \div (-0.1)$$

$$= \left(-\frac{1}{5}\right) \times \frac{2}{9} \div \left(-\frac{1}{10}\right)$$

$$= \left(-\frac{1}{5}\right) \times \frac{2}{9} \times \left(-\frac{10}{1}\right)$$

$$= +\left(\frac{\overset{1}{\cancel{1}}}{\cancel{5}} \times \frac{2}{9} \times \frac{\overset{2}{\cancel{10}}}{\cancel{1}}\right)$$

$$= \frac{4}{9}$$

$$\frac{4}{9}$$

