



・ 次の計算をなさい。

①  $(-\frac{5}{9}) \div (-\frac{20}{3}) \times 9$

③  $\frac{4}{3} \div (-0.7) \div \frac{8}{7}$

②  $(-15) \times (-\frac{2}{15}) \div (-\frac{16}{5})$

④  $(-\frac{3}{2}) \div (-\frac{15}{16}) \times \frac{5}{4}$





・ 次の計算をなさい。

$$\textcircled{1} \left(-\frac{5}{9}\right) \div \left(-\frac{20}{3}\right) \times 9$$

$$= \left(-\frac{5}{9}\right) \times \left(-\frac{3}{20}\right) \times 9$$

$$= + \left(\frac{\cancel{5}}{\cancel{9}} \times \frac{3}{20} \times \frac{\cancel{9}}{\cancel{1}}\right)$$

$$= \frac{3}{4}$$

$$\frac{3}{4}$$

$$\textcircled{2} (-15) \times \left(-\frac{2}{15}\right) \div \left(-\frac{16}{5}\right)$$

$$= (-15) \times \left(-\frac{2}{15}\right) \times \left(-\frac{5}{16}\right)$$

$$= - \left(\frac{\cancel{15}}{\cancel{1}} \times \frac{\cancel{2}}{\cancel{15}} \times \frac{5}{16}\right)$$

$$= -\frac{5}{8}$$

$$-\frac{5}{8}$$

$$\textcircled{3} \frac{4}{3} \div (-0.7) \div \frac{8}{7}$$

$$= \frac{4}{3} \div \left(-\frac{7}{10}\right) \div \frac{8}{7}$$

$$= \frac{4}{3} \times \left(-\frac{10}{7}\right) \times \frac{7}{8}$$

$$= - \left(\frac{\cancel{4}}{\cancel{3}} \times \frac{10}{\cancel{7}} \times \frac{\cancel{7}}{\cancel{8}}\right)$$

$$= -\frac{5}{3}$$

$$-\frac{5}{3}$$

$$\textcircled{4} \left(-\frac{3}{2}\right) \div \left(-\frac{15}{16}\right) \times \frac{5}{4}$$

$$= \left(-\frac{3}{2}\right) \times \left(-\frac{16}{15}\right) \times \frac{5}{4}$$

$$= + \left(\frac{\cancel{3}}{\cancel{2}} \times \frac{16}{\cancel{15}} \times \frac{5}{\cancel{4}}\right)$$

$$= 2$$

$$2$$

