



【正負の数C11】

3数以上のかけ算わり算

(分数・小数・整数)



⑫仕上げ

・ 次の計算をなさい。

① $\frac{1}{12} \times (-4) \div \frac{3}{2}$

③ $(-\frac{3}{14}) \div \frac{5}{7} \div (-\frac{2}{5})$

② $(-4) \div (-6) \div (-2)$

④ $(-0.9) \div \frac{6}{5} \times \frac{1}{2}$





・ 次の計算をなさい。

$$\textcircled{1} \quad \frac{1}{12} \times (-4) \div \frac{3}{2}$$

$$= \frac{1}{12} \times (-4) \times \frac{2}{3}$$

$$= -\left(\frac{1}{12} \times \frac{\cancel{4}^1}{\cancel{1}_3} \times \frac{2}{3}\right)$$

$$= -\frac{2}{9}$$

$$-\frac{2}{9}$$

$$\textcircled{2} \quad (-4) \div (-6) \div (-2)$$

$$= (-4) \times \left(-\frac{1}{6}\right) \times \left(-\frac{1}{2}\right)$$

$$= -\left(\frac{\cancel{4}^1}{\cancel{1}_3} \times \frac{1}{\cancel{6}_2} \times \frac{1}{\cancel{2}_1}\right)$$

$$= -\frac{1}{3}$$

$$-\frac{1}{3}$$

$$\textcircled{3} \quad \left(-\frac{3}{14}\right) \div \frac{5}{7} \div \left(-\frac{2}{5}\right)$$

$$= \left(-\frac{3}{14}\right) \times \frac{7}{5} \times \left(-\frac{5}{2}\right)$$

$$= +\left(\frac{3}{\cancel{14}_2} \times \frac{\cancel{7}^1}{\cancel{5}_1} \times \frac{5}{2}\right)$$

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

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

$$\textcircled{4} \quad (-0.9) \div \frac{6}{5} \times \frac{1}{2}$$

$$= \left(-\frac{9}{10}\right) \times \frac{5}{6} \times \frac{1}{2}$$

$$= -\left(\frac{\cancel{9}^3}{\cancel{10}_2} \times \frac{\cancel{5}^1}{\cancel{6}_2} \times \frac{1}{2}\right)$$

$$= -\frac{3}{8}$$

$$-\frac{3}{8}$$

