



・ 次の計算をなさい。

① $6 \div (-30) \times (-2)$

② $(-9) \times 12 \div (-36)$

③ $3 \times (-5) \times (-1) \times (-12)$

④ $(-72) \div 27 \div 3$

⑤ $(-25) \times (-7) \times 8$

⑥ $2 \div (-14) \times 4$





・ 次の計算をなさい。

① $6 \div (-30) \times (-2)$

$$= 6 \times \left(-\frac{1}{30}\right) \times (-2)$$

$$= + \left(\frac{\cancel{6}^1}{\cancel{1}_5} \times \frac{1}{30} \times \frac{2}{1}\right)$$

$$= \frac{2}{5} \qquad \underline{\frac{2}{5}}$$

② $(-9) \times 12 \div (-36)$

$$= (-9) \times 12 \times \left(-\frac{1}{36}\right)$$

$$= + \left(\frac{\cancel{9}^3}{\cancel{1}_1} \times \frac{\cancel{12}^1}{\cancel{1}_1} \times \frac{1}{\cancel{36}_{12}_1}\right)$$

$$= 3 \qquad \underline{3}$$

③ $3 \times (-5) \times (-1) \times (-12)$

$$= -(3 \times 5 \times 1 \times 12)$$

$$= -(3 \times 1 \times 5 \times 12)$$

$$= -(3 \times 60)$$

$$= -180 \qquad \underline{-180}$$

④ $(-72) \div 27 \div 3$

$$= (-72) \times \frac{1}{27} \times \frac{1}{3}$$

$$= - \left(\frac{\cancel{72}^8}{\cancel{1}_1} \times \frac{1}{\cancel{27}_3} \times \frac{1}{3}\right)$$

$$= -\frac{8}{9} \qquad \underline{-\frac{8}{9}}$$

⑤ $(-25) \times (-7) \times 8$

$$= +(25 \times 7 \times 8)$$

$$= +(7 \times 25 \times 8)$$

$$= +(7 \times 200)$$

$$= 1400 \qquad \underline{1400}$$

⑥ $2 \div (-14) \times 4$

$$= 2 \times \left(-\frac{1}{14}\right) \times 4$$

$$= - \left(\frac{\cancel{2}^1}{\cancel{1}_1} \times \frac{1}{\cancel{14}_7} \times \frac{4}{1}\right)$$

$$= -\frac{4}{7} \qquad \underline{-\frac{4}{7}}$$

