



・ 次の計算をなさい。

① $(-2) \times 4 \div (-12)$

④ $8 \div (-56) \times 3$

② $7 \times (-25) \times (-9) \times (-4)$

⑤ $(-14) \times 3 \times (-5)$

③ $64 \div (-16) \div (-18)$

⑥ $(-7) \div 2 \div 28$





・ 次の計算をなさい。

① $(-2) \times 4 \div (-12)$

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

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

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

② $7 \times (-25) \times (-9) \times (-4)$

$$= -(7 \times 25 \times 9 \times 4)$$

$$= -(7 \times 9 \times 25 \times 4)$$

$$= -(63 \times 100)$$

$$= -6300 \qquad -6300$$

③ $64 \div (-16) \div (-18)$

$$= 64 \times \left(-\frac{1}{16}\right) \times \left(-\frac{1}{18}\right)$$

$$= + \left(\overset{2}{\cancel{32}} \times \frac{\overset{1}{\cancel{64}}}{1} \times \frac{1}{\cancel{16}_1 \times \cancel{18}_9} \right)$$

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

④ $8 \div (-56) \times 3$

$$= 8 \times \left(-\frac{1}{56}\right) \times 3$$

$$= - \left(\overset{1}{\cancel{8}} \times \frac{1}{\cancel{56}_7} \times \frac{3}{1} \right)$$

$$= -\frac{3}{7} \qquad -\frac{3}{7}$$

⑤ $(-14) \times 3 \times (-5)$

$$= +(14 \times 3 \times 5)$$

$$= +(3 \times 14 \times 5)$$

$$= +(3 \times 70)$$

$$= 210 \qquad 210$$

⑥ $(-7) \div 2 \div 28$

$$= (-7) \times \frac{1}{2} \times \frac{1}{28}$$

$$= - \left(\overset{1}{\cancel{7}} \times \frac{1}{2} \times \frac{1}{\cancel{28}_4} \right)$$

$$= -\frac{1}{8} \qquad -\frac{1}{8}$$

