



【正負の数C9】

3数以上のかけ算

(分数・小数・整数)



⑭仕上げ

・次の計算をなさい。

① $(-\frac{3}{7}) \times (-\frac{5}{6}) \times \frac{4}{15}$

② $(-21) \times 3 \times 2$

③ $2 \times (-2.5) \times 1.3$

④ $(-25) \times (-1) \times 3 \times (-4)$

⑤ $(-\frac{5}{12}) \times 18 \times (-\frac{1}{10})$

⑥ $(-8) \times 7 \times (-2)$





・次の計算をなさい。

$$\textcircled{1} \left(-\frac{3}{7}\right) \times \left(-\frac{5}{6}\right) \times \frac{4}{15}$$

$$= + \left(\frac{\overset{1}{\cancel{3}}}{7} \times \frac{\overset{1}{\cancel{5}}}{\underset{2}{\cancel{6}}} \times \frac{\underset{3}{\cancel{4}}^2}{15} \right)$$

$$= \frac{2}{21}$$

$$\underline{\frac{2}{21}}$$

$$\textcircled{2} (-21) \times 3 \times 2$$

$$= -(21 \times 3 \times 2)$$

$$= -126$$

$$\underline{-126}$$

$$\textcircled{3} 2 \times (-2.5) \times 1.3$$

$$= -(2 \times 2.5 \times 1.3)$$

$$= -(5 \times 1.3)$$

$$= -6.5$$

$$\underline{-6.5}$$

$$\textcircled{4} (-25) \times (-1) \times 3 \times (-4)$$

$$= -(25 \times 1 \times 3 \times 4)$$

$$= -(1 \times 3 \times 25 \times 4)$$

$$= -(3 \times 100)$$

$$= -300$$

$$\underline{-300}$$

$$\textcircled{5} \left(-\frac{5}{12}\right) \times 18 \times \left(-\frac{1}{10}\right)$$

$$= + \left(\frac{\overset{1}{\cancel{5}}}{\underset{2}{\cancel{12}}} \times \frac{\overset{1}{\cancel{18}}^3}{1} \times \frac{1}{\underset{2}{\cancel{10}}} \right)$$

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

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

$$\textcircled{6} (-8) \times 7 \times (-2)$$

$$= +(8 \times 7 \times 2)$$

$$= 112$$

$$\underline{112}$$

