



【正負の数C9】

## 3数以上のかけ算

(分数・小数・整数)



⑬仕上げ

・ 次の計算をなさい。

①  $\frac{5}{9} \times \left(-\frac{4}{15}\right) \times \frac{3}{16}$

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②  $(-3) \times (-7) \times (-25) \times 8$

\_\_\_\_\_

③  $(-2) \times (-8) \times 4$

\_\_\_\_\_

④  $\frac{1}{30} \times \left(-\frac{5}{7}\right) \times (-21)$

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⑤  $5 \times (-4) \times (-11) \times (-3)$

\_\_\_\_\_

⑥  $(-1.6) \times (-0.9) \times 5$

\_\_\_\_\_





・ 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & \frac{5}{9} \times \left(-\frac{4}{15}\right) \times \frac{3}{16} \\ &= -\left(\frac{\overset{1}{\cancel{5}}}{\underset{3}{\cancel{9}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{5}{\cancel{15}}} \times \frac{\overset{3}{\cancel{3}}}{\underset{4}{\cancel{16}}}\right) \\ &= -\frac{1}{36} \end{aligned}$$

$$\underline{-\frac{1}{36}}$$

$$\begin{aligned} \textcircled{2} \quad & (-3) \times (-7) \times (-25) \times 8 \\ &= -(3 \times 7 \times 25 \times 8) \\ &= -(21 \times 200) \\ &= -4200 \end{aligned}$$

$$\underline{-4200}$$

$$\begin{aligned} \textcircled{3} \quad & (-2) \times (-8) \times 4 \\ &= +(2 \times 8 \times 4) \\ &= 64 \end{aligned}$$

$$\underline{64}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{1}{30} \times \left(-\frac{5}{7}\right) \times (-21) \\ &= +\left(\frac{\overset{1}{\cancel{1}}}{\underset{2}{\cancel{30}}} \times \frac{\overset{5}{\cancel{5}}}{\underset{1}{\cancel{7}}} \times \frac{\overset{3}{\cancel{21}}}{\underset{1}{\cancel{1}}}\right) \\ &= \frac{1}{2} \end{aligned}$$

$$\underline{\frac{1}{2}}$$

$$\begin{aligned} \textcircled{5} \quad & 5 \times (-4) \times (-11) \times (-3) \\ &= -(5 \times 4 \times 11 \times 3) \\ &= -(20 \times 33) \\ &= -660 \end{aligned}$$

$$\underline{-660}$$

$$\begin{aligned} \textcircled{6} \quad & (-1.6) \times (-0.9) \times 5 \\ &= +(1.6 \times 0.9 \times 5) \\ &= +(0.9 \times 1.6 \times 5) \\ &= +(0.9 \times 8) \\ &= 7.2 \end{aligned}$$

$$\underline{7.2}$$

