



【正負の数C9】

## 3数以上のかけ算

(分数・小数・整数)

⑥ 定着

・ 次の計算をなさい。

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

\_\_\_\_\_

②  $(-6) \times 2.5 \times 0.3$

\_\_\_\_\_

③  $(-\frac{1}{9}) \times \frac{3}{7} \times (-14)$

\_\_\_\_\_

④  $(-\frac{5}{6}) \times (-\frac{4}{15}) \times (-\frac{3}{8})$

\_\_\_\_\_

⑤  $15 \times (-1.1) \times (-0.2)$

\_\_\_\_\_

⑥  $\frac{3}{16} \times 8 \times (-\frac{1}{18})$

\_\_\_\_\_





・ 次の計算をしなさい。

$$\begin{aligned} \textcircled{1} \quad & \left(-\frac{9}{16}\right) \times \frac{1}{5} \times \left(-\frac{4}{3}\right) \\ & = + \left(\frac{\overset{3}{\cancel{9}}}{\underset{4}{\cancel{16}}} \times \frac{1}{5} \times \frac{\cancel{4}^1}{\underset{3}{\cancel{3}}}\right) \\ & = \frac{3}{20} \end{aligned}$$

                      
 $\frac{3}{20}$

$$\begin{aligned} \textcircled{2} \quad & (-6) \times 2.5 \times 0.3 \\ & = -(6 \times 2.5 \times 0.3) \\ & = -(15 \times 0.3) \\ & = -4.5 \end{aligned}$$

                      
-4.5

$$\begin{aligned} \textcircled{3} \quad & \left(-\frac{1}{9}\right) \times \frac{3}{7} \times (-14) \\ & = + \left(\frac{\cancel{1}}{\underset{3}{\cancel{9}}} \times \frac{\cancel{3}^1}{\underset{1}{\cancel{7}}} \times \frac{\cancel{14}^2}{\cancel{1}}\right) \\ & = \frac{2}{3} \end{aligned}$$

                      
 $\frac{2}{3}$

$$\begin{aligned} \textcircled{4} \quad & \left(-\frac{5}{6}\right) \times \left(-\frac{4}{15}\right) \times \left(-\frac{3}{8}\right) \\ & = - \left(\frac{\overset{1}{\cancel{5}}}{\underset{2}{\cancel{6}}} \times \frac{\overset{1}{\cancel{4}}}{\underset{3}{\cancel{15}}} \times \frac{\cancel{3}^1}{\underset{8}{\cancel{8}}}\right) \\ & = -\frac{1}{12} \end{aligned}$$

                      
 $-\frac{1}{12}$

$$\begin{aligned} \textcircled{5} \quad & 15 \times (-1.1) \times (-0.2) \\ & = +(15 \times 1.1 \times 0.2) \\ & = +(1.1 \times 15 \times 0.2) \\ & = +(1.1 \times 3) \\ & = 3.3 \end{aligned}$$

                      
3.3

$$\begin{aligned} \textcircled{6} \quad & \frac{3}{16} \times 8 \times \left(-\frac{1}{18}\right) \\ & = - \left(\frac{\overset{1}{\cancel{3}}}{\underset{2}{\cancel{16}}} \times \frac{\cancel{8}^1}{\cancel{1}} \times \frac{\cancel{1}}{\underset{6}{\cancel{18}}}\right) \\ & = -\frac{1}{12} \end{aligned}$$

                      
 $-\frac{1}{12}$

