



【正負の数C9】

3数以上のかけ算

(分数・小数・整数)

点

⑩ 力だめし

・ 次の計算をなさい。(各20点)

① $(-16) \times \frac{3}{4} \times (-\frac{1}{8})$

② $(-4) \times 9 \times (-15) \times (-1)$

③ $(-\frac{2}{3}) \times \frac{7}{8} \times \frac{3}{14}$

④ $0.3 \times 6 \times (-1.5)$

⑤ $(-25) \times (-7) \times 2$





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3数以上のかけ算

(分数・小数・整数)

点

⑩力だめし 答え

・ 次の計算をなさい。(各20点)

$$\begin{aligned} \textcircled{1} \quad & (-16) \times \frac{3}{4} \times \left(-\frac{1}{8}\right) \\ & = + \left(\overset{1}{\cancel{4}} \overset{1}{\cancel{16}} \times \frac{3}{\underset{1}{\cancel{4}}} \times \frac{1}{\underset{2}{\cancel{8}}} \right) \\ & = \frac{3}{2} \end{aligned}$$

 $\frac{3}{2}$

$$\begin{aligned} \textcircled{2} \quad & (-4) \times 9 \times (-15) \times (-1) \\ & = -(4 \times 9 \times 15 \times 1) \\ & = -(9 \times 1 \times 4 \times 15) \\ & = -(9 \times 60) \\ & = -540 \end{aligned}$$

-540

$$\begin{aligned} \textcircled{3} \quad & \left(-\frac{2}{3}\right) \times \frac{7}{8} \times \frac{3}{14} \\ & = - \left(\overset{1}{\cancel{2}} \overset{1}{\cancel{7}} \times \frac{\underset{1}{\cancel{3}}}{\underset{1}{\cancel{14}}} \times \frac{1}{\underset{1}{\cancel{8}}} \right) \\ & = -\frac{1}{8} \end{aligned}$$

 $-\frac{1}{8}$

$$\begin{aligned} \textcircled{4} \quad & 0.3 \times 6 \times (-1.5) \\ & = -(0.3 \times 6 \times 1.5) \\ & = -(0.3 \times 9) \\ & = -2.7 \end{aligned}$$

-2.7

$$\begin{aligned} \textcircled{5} \quad & (-25) \times (-7) \times 2 \\ & = +(25 \times 7 \times 2) \\ & = +(7 \times 25 \times 2) \\ & = +(7 \times 50) \\ & = 350 \end{aligned}$$

350