

# 【中1 数学 | 単元別演習 正負の数】

オンライン数学克服塾

数強塾

次の計算をしなさい。

$$\begin{aligned}\square(1) \quad & 0.7 - 0.8 + 0.2 \\ & = 0.7 + 0.2 - 0.8 \\ & = 0.9 - 0.8 \\ & = 0.1\end{aligned}$$

$$\begin{aligned}\square(2) \quad & -2.1 + 1.2 - 0.5 \\ & = 1.2 - 2.1 - 0.5 \\ & = 1.2 - 2.6 \\ & = -(2.6 - 1.2) \\ & = -1.4\end{aligned}$$

$$\begin{aligned}\square(3) \quad & \frac{1}{2} - \frac{2}{3} + \frac{5}{6} \\ & = \frac{3}{6} - \frac{4}{6} + \frac{5}{6} \\ & = \frac{3-4+5}{6} \\ & = \frac{4}{6} \\ & = \frac{2}{3}\end{aligned}$$

$$\begin{aligned}\square(4) \quad & -\frac{3}{4} + \frac{5}{8} - \frac{1}{6} \\ & = -\frac{18}{24} + \frac{15}{24} - \frac{4}{24} \\ & = \frac{15-18-4}{24} \\ & = -\frac{7}{24}\end{aligned}$$

$$\begin{aligned}\square(5) \quad & -\frac{5}{6} - \left(-\frac{1}{3}\right) + \frac{7}{12} \\ & = -\frac{5}{6} + \frac{1}{3} + \frac{7}{12} \\ & = -\frac{10}{12} + \frac{4}{12} + \frac{7}{12} \\ & = \frac{-10+4+7}{12} \\ & = \frac{1}{12}\end{aligned}$$

$$\begin{aligned}\square(6) \quad & -\frac{1}{2} - \left(-\frac{2}{3}\right) + 0.6 \\ & = -\frac{1}{2} + \frac{2}{3} + \frac{6}{10} \\ & = -\frac{15}{30} + \frac{20}{30} + \frac{18}{30} \\ & = \frac{-15+20+18}{30} \\ & = \frac{23}{30}\end{aligned}$$

ポイント  
小数は分数に  
直す!!

$$\begin{aligned}\square(7) \quad & \frac{5}{8} - \frac{1}{2} - \left(-\frac{3}{4}\right) \\ & = \frac{5}{8} - \frac{1}{2} + \frac{3}{4} \\ & = \frac{5}{8} - \frac{4}{8} + \frac{6}{8} \\ & = \frac{7}{8}\end{aligned}$$

$$\begin{aligned}\square(8) \quad & \frac{3}{4} - \frac{1}{3} - (-0.5) \\ & = \frac{3}{4} - \frac{1}{3} + \frac{5}{10} \\ & = \frac{45}{60} - \frac{20}{60} + \frac{30}{60} \\ & = \frac{55}{60} \\ & = \frac{11}{12}\end{aligned}$$