

【中1 数学 | 正負の数】

【1】 次の計算をなさい。

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

$$\begin{aligned} (2) \quad & 14 - (-19) - (+6) - 26 - (+9) \\ & = 14 + 19 - 6 - 26 - 9 \\ & = -8 \end{aligned}$$

$$\begin{aligned} (3) \quad & 17 - (+43) - (-36) + (-31) + 28 \\ & = 17 - 43 + 36 - 31 + 28 \\ & = 7 \end{aligned}$$

$$\begin{aligned} (4) \quad & -63 + (-85) - (-75) + 93 - (+43) \\ & = -63 - 85 + 75 + 93 - 43 \\ & = 30 - 10 - 43 \\ & = -23 \end{aligned}$$

【2】 次の計算をなさい。

$$\begin{aligned} (1) \quad & 11.4 + (-20) \\ & = 11.4 - 20 \\ & = -8.6 \end{aligned}$$

$$\begin{aligned} (2) \quad & -\frac{5}{8} + (-2) \\ & = -\frac{5}{8} - 2 \\ & = -\frac{21}{8} \end{aligned}$$

$$\begin{aligned} (3) \quad & -\frac{3}{4} - (+0.4) \\ & = -\frac{3}{4} - \frac{2}{5} \\ & = -\frac{15}{20} - \frac{8}{20} = -\frac{23}{20} \end{aligned}$$

$$\begin{aligned} (4) \quad & 5 - (4 - 7) - 6 \\ & = 5 - (-3) - 6 \\ & = 5 + 3 - 6 \\ & = 2 \end{aligned}$$

$$\begin{aligned} (5) \quad & 10.5 - (2.4 - 5.2) \\ & = 10.5 - (-2.8) \\ & = 10.5 + 2.8 \\ & = 13.3 \end{aligned}$$

$$\begin{aligned} (6) \quad & \frac{1}{4} - \left(\frac{1}{3} - \frac{3}{5} \right) \\ & = \frac{1}{4} - \frac{1}{3} + \frac{3}{5} \\ & = \frac{15 - 20 + 36}{60} \\ & = \frac{31}{60} \end{aligned}$$

YouTubeチャンネルも見てね▶ 『ふじわら塾長』で検索!!

