

【中1 数学 | 正負の数】

次の計算をしなさい。

$$\begin{aligned} (1) \quad & 29 - (-36) + (-57) \\ & = 29 + 36 - 57 \\ & = 8 \end{aligned}$$

$$\begin{aligned} (2) \quad & (-13) + 12 - 17 - (-15) \\ & = -13 + 12 - 17 + 15 \\ & = -3 \end{aligned}$$

$$\begin{aligned} (3) \quad & -2.7 - (-1.9) - (-0.1) \\ & = -2.7 + 1.9 + 0.1 \\ & = -0.7 \end{aligned}$$

$$\begin{aligned} (4) \quad & -1.3 - 0.8 - (-4.6) + (-4.3) \\ & = -1.3 - 0.8 + 4.6 - 4.3 \\ & = -1.8 \end{aligned}$$

$$\begin{aligned} (5) \quad & \frac{1}{12} - \frac{7}{20} + \frac{1}{10} \\ & = \frac{5 - 21 + 6}{60} \\ & = -\frac{10}{60} = -\frac{1}{6} \end{aligned}$$

$$\begin{aligned} (6) \quad & \frac{13}{24} - \frac{7}{12} + \frac{1}{8} \\ & = \frac{13 - 14 + 3}{24} \\ & = \frac{2}{24} = \frac{1}{12} \end{aligned}$$

$$\begin{aligned} (7) \quad & -2.7 - (-1.9) - (-0.1) \\ & = -2.7 + 1.9 + 0.1 \\ & = -0.7 \end{aligned}$$

$$\begin{aligned} (8) \quad & -1.3 - 0.8 - (-4.6) + (-4.3) \\ & = -1.3 - 0.8 + 4.6 - 4.3 \\ & = -1.8 \end{aligned}$$

$$\begin{aligned} (9) \quad & \frac{1}{12} - \frac{7}{20} + \frac{1}{10} \\ & = \frac{5 - 21 + 6}{60} \\ & = -\frac{10}{60} = -\frac{1}{6} \end{aligned}$$

$$\begin{aligned} (10) \quad & \frac{13}{24} - \frac{7}{12} + \frac{1}{8} \\ & = \frac{13 - 14 + 3}{24} \\ & = \frac{2}{24} = \frac{1}{12} \end{aligned}$$

$$\begin{aligned} (11) \quad & 2 - \{3 - (-1)\} \\ & = 2 - (3 + 1) \\ & = 2 - 4 \\ & = -2 \end{aligned}$$

$$\begin{aligned} (12) \quad & 2 - \{5 - (3 - 8)\} \\ & = 2 - \{5 - (-5)\} \\ & = 2 - 10 \\ & = -8 \end{aligned}$$

$$\begin{aligned} (13) \quad & -3 - [-4 - \{-5 - 2\}] \\ & = -3 - \{-4 - (-3)\} \\ & = -3 - \{-4 + 3\} \\ & = -3 - (-1) \\ & = -3 + 1 \\ & = -2 \end{aligned}$$

YouTubeチャンネルも見てね▶『ふじわら塾長』で検索!!

