

正の数、負の数の加法・減法

次の計算をしましょう。

$$\textcircled{1} \quad (+\ 4) - (+\ 1) + (-\ 1) + (-\ 4)$$

$$\textcircled{2} \quad (+\ 5) + (-\ 7) - (-\ 3) - (-\ 7)$$

$$\textcircled{3} \quad (-\ 2) - (+\ 8) - (-\ 1) - (-\ 9)$$

$$\textcircled{4} \quad (-\ 8) - (+\ 8) - (-\ 8) - (-\ 4)$$

$$\textcircled{5} \quad (+\ 4) - (+\ 6) - (-\ 1) + (-\ 1)$$

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次の計算をしましょう。

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

$$\begin{aligned} \textcircled{2} \quad & (+5) + (-7) - (-3) - (-7) \\ & = (+5) + (-7) + (+3) + (+7) \\ & = 5 - 7 + 3 + 7 \\ & = 8 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & (-2) - (+8) - (-1) - (-9) \\ & = (-2) + (-8) + (+1) + (+9) \\ & = -2 - 8 + 1 + 9 \\ & = 0 \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & (-8) - (+8) - (-8) - (-4) \\ & = (-8) + (-8) + (+8) + (+4) \\ & = -8 - 8 + 8 + 4 \\ & = -4 \end{aligned}$$

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