

## 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。

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

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

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

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

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