

47

加法

年 組 番 名前

● 例 是 頁 ●

次の計算をなさい。

● 同じ符号の2つの数の和

$$\begin{aligned} (1) & (+5) + (+4) \\ & = +(5 + 4) \\ & = \underline{\underline{+9}} \end{aligned}$$

同符号の2数の和は、2数の絶対値の和に2数の共通の符号をつける

$$\begin{aligned} (2) & (-7) + (-6) \\ & = -(7 + 6) \\ & = \underline{\underline{-13}} \end{aligned}$$

● 異なる符号の2つの数の和

$$\begin{aligned} (3) & (+6) + (-8) \\ & = -(8 - 6) \\ & = \underline{\underline{-2}} \end{aligned}$$

異符号の2数の和は、2数の絶対値の大きい方から小さい方をひいた差に、絶対値の大きい方の符号をつける

$$\begin{aligned} (4) & (-4) + (+9) \\ & = +(9 - 4) \\ & = \underline{\underline{+5}} \end{aligned}$$

● 同じ符号の2つの数の和

問1 次の計算をなさい。

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

答. +5

$$\begin{aligned} (2) & (+4) + (+6) \\ & = +(4 + 6) \\ & = +10 \end{aligned}$$

答. +10

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

答. -8

$$\begin{aligned} (4) & (-4) + (-8) \\ & = -(4 + 8) \\ & = -12 \end{aligned}$$

答. -12

● 異なる符号の2つの数の和

問2 次の計算をなさい。

$$\begin{aligned} (1) & (+4) + (-9) \\ & = -(9 - 4) \\ & = -5 \end{aligned}$$

答. -5

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

答. -4

$$\begin{aligned} (3) & (-6) + (+8) \\ & = +(8 - 6) \\ & = +2 \end{aligned}$$

答. +2

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

答. +3

● 問1と問2のMIXしたタイプ

問3 次の計算をなさい。

$$\begin{aligned} (1) & (+1) + (+5) \\ & = +(1 + 5) \\ & = +6 \end{aligned}$$

答. +6

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

答. -3

$$\begin{aligned} (3) & (-4) + (-9) \\ & = -(4 + 9) \\ & = -13 \end{aligned}$$

答. -13

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

答. +5

$$\begin{aligned} (5) & (-8) + (-9) \\ & = -(8 + 9) \\ & = -17 \end{aligned}$$

答. -17

$$\begin{aligned} (6) & (-7) + (+7) \\ & = +(7 - 7) \\ & = 0 \end{aligned}$$

答. 0