

四則混合の計算 I

正負の数の計算

NO.3

学習日 月 日

名前

/10 点

◆ 次の計算をなさい。

① $-7 \times \{ (-3) + (-2) \}$

② $(-8) - 4 \times (-2)$

③ $(-6) - (-9) \times (-1)$

④ $12 + \{ (-4) - (-7) \} \times (-2)$

⑤ $\{ (-5) - (-2) \} \times (-3)$

⑥ $1 - (-4)^2 \times (-2)$

⑦ $(-2)^2 \times (-3) + (-5)$

⑧ $(-6)^2 - (3^2 - 4)$

⑨ $\frac{1}{3} + \frac{2}{5} \times (-10)$

⑩ $\frac{2}{7} \times (-14) + \frac{3}{4} \times (-8)$

解答

$$\textcircled{1} \quad -7 \times (-5) = 35$$

$$\textcircled{2} \quad -8 - (-8) = 0$$

$$\textcircled{3} \quad -6 - 9 = -15$$

$$\textcircled{4} \quad 12 + 3 \times (-2) = 12 + (-6) = 6$$

$$\textcircled{5} \quad -3 \times (-3) = 9$$

$$\textcircled{6} \quad 1 - 16 \times (-2) = 1 - (-32) = 33$$

$$\begin{aligned} \textcircled{7} \quad 4 \times (-3) + (-5) &= -12 + (-5) \\ &= -17 \end{aligned}$$

$$\textcircled{8} \quad 36 - (9 - 4) = 36 - 5 = 31$$

$$\textcircled{9} \quad \frac{1}{3} + (-4) = \frac{1}{3} - \frac{12}{3} = -\frac{11}{3}$$

$$\textcircled{10} \quad -4 - 6 = -10$$