

正負の数計算まとめ2

名前

/10 点

◇ 次の計算をなさい。

① $-6 - 4$

② $(-24) \times 3 \div (-9)$

③ $8 - 3 \times 3$

④ $-\frac{2}{3} + \left(+\frac{1}{4}\right)$

⑤ $(-1)^5 \times (-3^2)$

⑥ $10 \div (-2) + (-5) \div 5$

⑦ $3 - \{-6 - (-8) \div 2\}$

⑧ $15 + 21 \div \left(-\frac{3}{4}\right)$

⑨ $-8^2 - 2 \times (-3)^2$

⑩ $\frac{9}{14} \times \left(-\frac{2}{5}\right) \div \frac{3}{7}$

解答

$$\textcircled{1} \quad -10 \qquad \textcircled{2} \quad 8$$

$$\textcircled{3} \quad 8 - 9 \\ = -1$$

$$\textcircled{4} \quad -\frac{2}{3} + \frac{1}{4} = -\frac{8}{12} + \frac{3}{12} = -\frac{5}{12}$$

$$\textcircled{5} \quad -1 \times (-9) = 9$$

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

$$\textcircled{7} \quad 3 - (-6 + 4) = 3 - (-2) = 5$$

$$\textcircled{8} \quad 15 + 21 \times \left(-\frac{4}{3}\right) = 15 - 28 = -13$$

$$\textcircled{9} \quad -64 - 2 \times 9 = -64 - 18 = -82$$

$$\textcircled{10} \quad \frac{9}{14} \times \left(-\frac{2}{5}\right) \times \frac{7}{3} = -\frac{3}{5}$$