

中1数学 正の数・負の数 No.1

解答

1 [四則計算] 次の計算をなさい。

$$\begin{aligned}(1) \quad & 5+8 \times(-3) \\ & = 5-24 \\ & = -19 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(2) \quad & -28 \div(-7)-4 \\ & = 4-4 \\ & = 0 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(3) \quad & -18 \div 3+(-6) \times 2 \\ & = -6-12 \\ & = -18 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(4) \quad & 9 \times(-1)+(-15) \div(-3) \\ & = -9+5 \\ & = -4 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(5) \quad & 1+(5-13) \div 2 \\ & = 1+(-8) \div 2 \\ & = 1-4 \\ & = -3 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(6) \quad & (-17+5) \div(7-5 \times 2) \\ & = (-17+5) \div(7-10) \\ & = -12 \div(-3) \\ & = 4 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(7) \quad & -3 \times\{5+(-11+9)\} \\ & = -3 \times(5-2) \\ & = -3 \times 3 \\ & = -9 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(8) \quad & 10-\{3 \times(-5)+1\} \div 7 \\ & = 10-(-15+1) \div 7 \\ & = 10-(-14) \div 7 \\ & = 10+2 \\ & = 12 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(9) \quad & (-4)^2+3 \times(-2)^3 \\ & = 16+3 \times(-8) \\ & = 16-24 \\ & = -8 \quad \dots \text{答}\end{aligned}$$

$$\begin{aligned}(10) \quad & (-3^2)+(6-7)^2+2^2 \\ & = (-3^2)+(-1)^2+2^2 \\ & = -9+1+4 \\ & = -4 \quad \dots \text{答}\end{aligned}$$