

中1 数学	学習日	単元：正負の数	氏名	得点
	/	正負の数の計算 四則混合の計算①-2		/10

● 次の計算をなさい。

① $-6 \times (-3) + (-4)$

② $-8 \times 3 - 4 \div (-2)$

③ $-5 - 3 \times (-2)$

④ $9 + \{4 - (-2)\} \times (-3)$

⑤ $\{8 - (-3)\} \times 2$

⑥ $1 - (-3)^2 \times (-6)$

⑦ $(-3^2) \times (-5) + (-2)$

⑧ $(-3)^2 - (2^3 - 5)$

⑨ $\frac{1}{2} + \frac{7}{9} \div \frac{7}{3}$

⑩ $\frac{1}{5} \times (-10) + \frac{2}{3} \times (-6)$

● 次の計算をなさい。

$$\textcircled{1} \quad -6 \times (-3) + (-4) = 14$$

$$\textcircled{2} \quad -8 \times 3 - 4 \div (-2) = -22$$

$$\textcircled{3} \quad -5 - 3 \times (-2) = 1$$

$$\textcircled{4} \quad 9 + \{4 - (-2)\} \times (-3) = 9 + 6 \times (-3) = 9 - 18 = -9$$

$$\textcircled{5} \quad \{8 - (-3)\} \times 2 = 22 = 11 \times 2 = 22$$

$$\textcircled{6} \quad 1 - (-3)^2 \times (-6) = 1 - 9 \times (-6) = 55$$

$$\textcircled{7} \quad (-3^2) \times (-5) + (-2) = (-9) \times (-5) + (-2) = 45 - 2 = 43$$

$$\textcircled{8} \quad (-3)^2 - (2^3 - 5) = 9 - (8 - 5) = 9 - 3 = 6$$

$$\textcircled{9} \quad \frac{1}{2} + \frac{7}{9} \div \frac{7}{3} = \frac{1}{2} + \frac{7}{9} \times \frac{3}{7} = \frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$

$$\textcircled{10} \quad \frac{1}{5} \times (-10) + \frac{2}{3} \times (-6) = -2 - 4 = -6$$