

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③		/10

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

● 次の計算をなさい。

$$\textcircled{1} \quad -7 \times \{(-3) + (-2)\} = -7 \times (-5) = 35$$

$$\textcircled{2} \quad -8 - 4 \times (-2) = -8 + 8 = 0$$

$$\textcircled{3} \quad -6 - (-9) \times (-1) = -6 - 9 = -15$$

$$\textcircled{4} \quad 12 + \{(-4) - (-7)\} \times (-2) = 12 + 3 \times (-2) = 6$$

$$\textcircled{5} \quad \{(-5) - (-2)\} \times (-3) = -3 \times (-3) = 9$$

$$\textcircled{6} \quad 1 - (-4)^2 \times (-2) = 1 - 16 \times (-2) = 1 + 32 = 33$$

$$\textcircled{7} \quad (-2)^2 \times (-3) + (-5) = 4 \times (-3) - 5 = -12 - 5 = -17$$

$$\textcircled{8} \quad (-6)^2 - (3^2 - 4) = 36 - 5 = 31$$

$$\textcircled{9} \quad \frac{1}{3} + \frac{2}{5} \times (-10) = \frac{1}{3} - 4 = \frac{1}{3} - \frac{12}{3} = -\frac{11}{3}$$

$$\textcircled{10} \quad \frac{2}{7} \times (-14) + \frac{3}{4} \times (-8) = -4 + (-6) = -10$$