

文字と式 一次式の計算（20問） 版Fの答え

※ かつこの前が－のとき、かつこの中の数の項の符号まで変えたかを見てください。

次の計算をしましょう。

$$\begin{aligned}(1) \quad & 5a - 6 - 2a + 7 \\ & = 3a + 1\end{aligned}$$

$$\begin{aligned}(2) \quad & 5(-3x - 2) - 2(-2x - 4) \\ & = -11x - 2\end{aligned}$$

$$\begin{aligned}(3) \quad & 6x - 2 - 3x - 1 \\ & = 3x - 3\end{aligned}$$

$$\begin{aligned}(4) \quad & (18a + 27) \div 3 \\ & = 6a + 9\end{aligned}$$

$$\begin{aligned}(5) \quad & 3(-4x - 8) - 3(-2x + 9) \\ & = -6x - 51\end{aligned}$$

$$\begin{aligned}(6) \quad & (-5x + 1) - (-x + 4) \\ & = -4x - 3\end{aligned}$$

$$\begin{aligned}(7) \quad & (-5x - 8) - (5x + 7) \\ & = -10x - 15\end{aligned}$$

$$\begin{aligned}(8) \quad & 2(3x + 9) + 4(x - 4) \\ & = 10x + 2\end{aligned}$$

$$\begin{aligned}(9) \quad & (-x + 3) - (6x - 9) \\ & = -7x + 12\end{aligned}$$

$$\begin{aligned}(10) \quad & (15x - 21) \div 3 \\ & = 5x - 7\end{aligned}$$

$$\begin{aligned}(11) \quad & (-5a + 2) - (-8a + 4) \\ & = 3a - 2\end{aligned}$$

$$\begin{aligned}(12) \quad & -7x + 6 - 8x + 1 \\ & = -15x + 7\end{aligned}$$

$$\begin{aligned}(13) \quad & (7x - 9) + (9x - 7) \\ & = 16x - 16\end{aligned}$$

$$\begin{aligned}(14) \quad & -4(3x - 6) \\ & = -12x + 24\end{aligned}$$

$$\begin{aligned}(15) \quad & 2(-5x + 3) + 5(3x + 5) \\ & = 5x + 31\end{aligned}$$

$$\begin{aligned}(16) \quad & -6x + 2 + 2x + 8 \\ & = -4x + 10\end{aligned}$$

$$\begin{aligned}(17) \quad & (5a - 7) \div 4 \times 12 \\ & = 15a - 21\end{aligned}$$

$$\begin{aligned}(18) \quad & 7a - 2 + a - 1 \\ & = 8a - 3\end{aligned}$$

$$\begin{aligned}(19) \quad & 2(5x - 9) - 5(-x - 4) \\ & = 15x + 2\end{aligned}$$

$$\begin{aligned}(20) \quad & (8a - 2) \div 2 \\ & = 4a - 1\end{aligned}$$