

文字と式 一次式の計算（20問） 版B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。

$$\begin{aligned}(1) \quad (10a + 6) \div 2 \\ = 5a + 3\end{aligned}$$

$$\begin{aligned}(2) \quad (3a + 6)/2 \times 6 \\ = 9a + 18\end{aligned}$$

$$\begin{aligned}(3) \quad 4(-3x - 2) - 3(4x - 8) \\ = -24x + 16\end{aligned}$$

$$\begin{aligned}(4) \quad -4(-2a + 7) \\ = 8a - 28\end{aligned}$$

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

$$\begin{aligned}(6) \quad -a + 2 + 6a + 9 \\ = 5a + 11\end{aligned}$$

$$\begin{aligned}(7) \quad 3(3a - 5) - 5(-5a + 7) \\ = 34a - 50\end{aligned}$$

$$\begin{aligned}(8) \quad (9x - 3) + (-2x + 6) \\ = 7x + 3\end{aligned}$$

$$\begin{aligned}(9) \quad (-4x + 1) + (7x - 1) \\ = 3x\end{aligned}$$

$$\begin{aligned}(10) \quad (-x + 5) + (6x - 6) \\ = 5x - 1\end{aligned}$$

$$\begin{aligned}(11) \quad 2(x - 9) - 4(5x + 9) \\ = -18x - 54\end{aligned}$$

$$\begin{aligned}(12) \quad 8x - 5 + 4x - 6 \\ = 12x - 11\end{aligned}$$

$$\begin{aligned}(13) \quad (2a - 6) + (9a + 7) \\ = 11a + 1\end{aligned}$$

$$\begin{aligned}(14) \quad (-7a + 3) - (-4a + 7) \\ = -3a - 4\end{aligned}$$

$$\begin{aligned}(15) \quad a - 2 - 9a + 7 \\ = -8a + 5\end{aligned}$$

$$\begin{aligned}(16) \quad 3(-3a - 3) \\ = -9a - 9\end{aligned}$$

$$\begin{aligned}(17) \quad 5(-4x - 7) + 5(3x - 6) \\ = -5x - 65\end{aligned}$$

$$\begin{aligned}(18) \quad 6(2a - 6) \\ = 12a - 36\end{aligned}$$

$$\begin{aligned}(19) \quad -8x + 5 + x + 8 \\ = -7x + 13\end{aligned}$$

$$\begin{aligned}(20) \quad 5(-5a - 1) + 3(3a - 9) \\ = -16a - 32\end{aligned}$$