# 一次方程式 かっこをふくむ（20問）　版Oの答え

※ かっこの前が − のとき、中の符号を全部変えたかを見てください。

---

(1) $4(x + 4) - 5(x + 6) = -6$
$x = -8$

(2) $5(x + 2) - 4(x + 5) = -2$
$x = 8$

(3) $5(x + 3) + 2(x - 4) = 35$
$x = 4$

(4) $-2(x - 4) = -4$
$x = 6$

(5) $3(x + 6) + 3(x + 2) = 12$
$x = -2$

(6) $5(x + 3) = -3x + 39$
$x = 3$

(7) $2(x + 6) = 6$
$x = -3$

(8) $5(x - 6) = -5x + 30$
$x = 6$

(9) $-5(x - 3) = -10$
$x = 5$

(10) $4(x + 2) = -16$
$x = -6$

(11) $4(x - 2) + 4(x - 1) = -44$
$x = -4$

(12) $6(x - 5) = -18$
$x = 2$

(13) $2(x + 1) = -6$
$x = -4$

(14) $6(x - 8) = -2x - 8$
$x = 5$

(15) $6(x - 1) = 0$
$x = 1$

(16) $6(x + 5) = -2x - 10$
$x = -5$

(17) $4(x - 7) = x - 37$
$x = -3$

(18) $5(x + 7) = -3x + 99$
$x = 8$

(19) $6(x + 4) = 3x + 39$
$x = 5$

(20) $4(x - 1) - 2(x - 6) = 0$
$x = -4$