一次方程式 かっこをふくむ（20問）　版P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。

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(1) $2(x + 3) = -4x + 36$
$x = 5$

(2) $5(x - 6) = -2x - 2$
$x = 4$

(3) $-3(x + 8) = -6$
$x = -6$

(4) $3(x + 8) = 3$
$x = -7$

(5) $-4(x - 3) = -20$
$x = 8$

(6) $4(x + 9) = 5x + 41$
$x = -5$

(7) $5(x - 3) - 3(x - 6) = 17$
$x = 7$

(8) $2(x + 2) + 4(x - 3) = -2$
$x = 1$

(9) $5(x - 4) + 2(x + 4) = 9$
$x = 3$

(10) $2(x - 1) + 2(x + 1) = -24$
$x = -6$

(11) $2(x - 4) - 3(x - 3) = 7$
$x = -6$

(12) $4(x + 5) = -5x + 47$
$x = 3$

(13) $4(x - 6) = -4x - 8$
$x = 2$

(14) $-5(x + 8) = -65$
$x = 5$

(15) $5(x - 3) - 2(x - 3) = -30$
$x = -7$

(16) $-3(x - 8) = 9$
$x = 5$

(17) $6(x - 5) = x - 10$
$x = 4$

(18) $-5(x - 3) = -10$
$x = 5$

(19) $5(x - 1) = -2x + 30$
$x = 5$

(20) $2(x - 6) = -2$
$x = 5$