一次方程式 かっこをふくむ（20問）　版Q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) $6(x - 5) = 2x - 50$
$x = -5$

(2) $3(x - 1) - 4(x + 3) = -20$
$x = 5$

(3) $2(x + 6) = 26$
$x = 7$

(4) $6(x - 1) = 18$
$x = 4$

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

(6) $4(x - 7) = -4x - 92$
$x = -8$

(7) $5(x + 4) = 5$
$x = -3$

(8) $4(x + 6) + 4(x - 2) = 48$
$x = 4$

(9) $2(x + 1) - 4(x - 3) = 28$
$x = -7$

(10) $5(x - 3) = -5x + 45$
$x = 6$

(11) $5(x - 1) = 2x - 11$
$x = -2$

(12) $6(x + 4) = -5x - 20$
$x = -4$

(13) $6(x + 8) = 36$
$x = -2$

(14) $5(x - 2) + 4(x + 1) = 39$
$x = 5$

(15) $-6(x + 8) = -12$
$x = -6$

(16) $3(x - 6) = 4x - 16$
$x = -2$

(17) $6(x + 9) = -x + 75$
$x = 3$

(18) $4(x - 3) + 4(x - 4) = -20$
$x = 1$

(19) $2(x + 3) = -6$
$x = -6$

(20) $5(x + 8) = 60$
$x = 4$