一次方程式 かっこをふくむ（20問）　版M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) $6(x - 4) = 4x - 14$
$x = 5$

(2) $2(x - 3) - 3(x + 3) = -16$
$x = 1$

(3) $2(x - 3) + 4(x - 6) = -72$
$x = -7$

(4) $-5(x + 5) = -40$
$x = 3$

(5) $-4(x - 2) = -16$
$x = 6$

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

(7) $2(x - 4) = -14$
$x = -3$

(8) $2(x - 5) - 4(x + 3) = -36$
$x = 7$

(9) $-2(x + 3) = 8$
$x = -7$

(10) $6(x + 3) = 48$
$x = 5$

(11) $4(x + 3) + 2(x + 5) = -20$
$x = -7$

(12) $5(x + 2) = -25$
$x = -7$

(13) $4(x - 1) - 3(x + 6) = -26$
$x = -4$

(14) $3(x + 4) + 2(x - 1) = 30$
$x = 4$

(15) $5(x + 6) = -3x + 94$
$x = 8$

(16) $3(x + 5) = 24$
$x = 3$

(17) $2(x + 9) = -2x + 14$
$x = -1$

(18) $4(x - 8) = x - 29$
$x = 1$

(19) $5(x - 5) = -5x + 55$
$x = 8$

(20) $2(x + 8) = 3x + 11$
$x = 5$