一次方程式 かっこをふくむ（20問）　版G

なまえ：＿＿＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $2(x + 4) + 5(x - 5) = -52$

(2) $5(x - 1) = 4x - 8$

(3) $6(x + 5) = 3x + 18$

(4) $-3(x + 7) = -36$

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

(6) $4(x - 7) = 3x - 34$

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

(8) $5(x - 6) = -2x - 51$

(9) $6(x - 1) = x + 14$

(10) $2(x + 6) = 8$

(11) $4(x - 4) = -2x - 34$

(12) $6(x - 7) = -30$

(13) $5(x - 6) = -10$

(14) $5(x - 1) + 2(x + 5) = -9$

(15) $3(x - 5) + 2(x + 3) = -49$

(16) $5(x + 9) = 10$

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

(18) $2(x + 1) = 16$

(19) $5(x + 3) + 5(x - 4) = -35$

(20) $4(x - 3) - 3(x + 6) = -38$

一次方程式 かっこをふくむ（20問）　版G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) $2(x + 4) + 5(x - 5) = -52$
$x = -5$

(2) $5(x - 1) = 4x - 8$
$x = -3$

(3) $6(x + 5) = 3x + 18$
$x = -4$

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

(5) $3(x - 4) - 2(x - 5) = -9$
$x = -7$

(6) $4(x - 7) = 3x - 34$
$x = -6$

(7) $2(x - 5) = -12$
$x = -1$

(8) $5(x - 6) = -2x - 51$
$x = -3$

(9) $6(x - 1) = x + 14$
$x = 4$

(10) $2(x + 6) = 8$
$x = -2$

(11) $4(x - 4) = -2x - 34$
$x = -3$

(12) $6(x - 7) = -30$
$x = 2$

(13) $5(x - 6) = -10$
$x = 4$

(14) $5(x - 1) + 2(x + 5) = -9$
$x = -2$

(15) $3(x - 5) + 2(x + 3) = -49$
$x = -8$

(16) $5(x + 9) = 10$
$x = -7$

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

(18) $2(x + 1) = 16$
$x = 7$

(19) $5(x + 3) + 5(x - 4) = -35$
$x = -3$

(20) $4(x - 3) - 3(x + 6) = -38$
$x = -8$

free-print.net ｜ 一次方程式の問題プリント かっこをふくむ 版G ｜ 学校・塾での配布OK