一次方程式 かっこをふくむ（20問）　版B

なまえ：＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $6(x + 4) = 5x + 22$

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

(3) $4(x + 1) + 4(x - 3) = -72$

(4) $4(x - 8) = 0$

(5) $6(x - 4) = -48$

(6) $3(x - 6) = -4x + 31$

(7) $4(x - 5) + 2(x - 1) = 8$

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

(9) $-2(x + 3) = -22$

(10) $3(x - 3) - 2(x + 1) = -7$

(11) $2(x + 4) + 3(x - 1) = -35$

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

(13) $3(x + 5) = x + 21$

(14) $5(x - 3) + 3(x - 3) = -8$

(15) $5(x + 8) = -2x - 16$

(16) $3(x - 2) = x - 14$

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

(18) $5(x - 2) + 5(x - 4) = -20$

(19) $-5(x - 4) = 30$

(20) $-2(x + 3) = -8$

一次方程式 かっこをふくむ（20問）　版B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) $6(x + 4) = 5x + 22$
$x = -2$

(2) $6(x - 6) = -18$
$x = 3$

(3) $4(x + 1) + 4(x - 3) = -72$
$x = -8$

(4) $4(x - 8) = 0$
$x = 8$

(5) $6(x - 4) = -48$
$x = -4$

(6) $3(x - 6) = -4x + 31$
$x = 7$

(7) $4(x - 5) + 2(x - 1) = 8$
$x = 5$

(8) $6(x - 6) = -3x$
$x = 4$

(9) $-2(x + 3) = -22$
$x = 8$

(10) $3(x - 3) - 2(x + 1) = -7$
$x = 4$

(11) $2(x + 4) + 3(x - 1) = -35$
$x = -8$

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

(13) $3(x + 5) = x + 21$
$x = 3$

(14) $5(x - 3) + 3(x - 3) = -8$
$x = 2$

(15) $5(x + 8) = -2x - 16$
$x = -8$

(16) $3(x - 2) = x - 14$
$x = -4$

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

(18) $5(x - 2) + 5(x - 4) = -20$
$x = 1$

(19) $-5(x - 4) = 30$
$x = -2$

(20) $-2(x + 3) = -8$
$x = 1$

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