一次方程式 かっこをふくむ（20問）　版A

なまえ：＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $4(x + 4) + 3(x + 1) = 47$

(2) $5(x + 6) = 3x + 22$

(3) $3(x + 2) = -3x + 42$

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

(5) $5(x - 3) - 2(x + 4) = -14$

(6) $3(x + 7) = 5x + 31$

(7) $3(x + 9) = -2x + 12$

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

(9) $4(x - 2) = -20$

(10) $5(x - 5) = -x - 1$

(11) $4(x - 3) - 2(x + 6) = -40$

(12) $4(x + 3) - 2(x + 3) = 16$

(13) $2(x + 3) + 3(x + 6) = 64$

(14) $2(x + 4) = -2$

(15) $6(x + 7) = 18$

(16) $-5(x - 1) = 0$

(17) $3(x - 5) + 2(x - 2) = 16$

(18) $2(x - 4) = 2$

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

(20) $4(x + 8) = -3x + 46$

一次方程式 かっこをふくむ（20問）　版A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) $4(x + 4) + 3(x + 1) = 47$
$x = 4$

(2) $5(x + 6) = 3x + 22$
$x = -4$

(3) $3(x + 2) = -3x + 42$
$x = 6$

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

(5) $5(x - 3) - 2(x + 4) = -14$
$x = 3$

(6) $3(x + 7) = 5x + 31$
$x = -5$

(7) $3(x + 9) = -2x + 12$
$x = -3$

(8) $4(x - 4) = -20$
$x = -1$

(9) $4(x - 2) = -20$
$x = -3$

(10) $5(x - 5) = -x - 1$
$x = 4$

(11) $4(x - 3) - 2(x + 6) = -40$
$x = -8$

(12) $4(x + 3) - 2(x + 3) = 16$
$x = 5$

(13) $2(x + 3) + 3(x + 6) = 64$
$x = 8$

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

(15) $6(x + 7) = 18$
$x = -4$

(16) $-5(x - 1) = 0$
$x = 1$

(17) $3(x - 5) + 2(x - 2) = 16$
$x = 7$

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

(19) $5(x - 8) = -55$
$x = -3$

(20) $4(x + 8) = -3x + 46$
$x = 2$

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