一次方程式 かっこをふくむ（20問）　版F

なまえ：＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $5(x - 6) = -40$

(2) $5(x + 7) = -4x - 10$

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

(4) $5(x - 2) + 4(x - 2) = -63$

(5) $6(x - 6) = 5x - 31$

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

(7) $-4(x + 9) = -68$

(8) $3(x + 1) + 5(x - 4) = -65$

(9) $3(x + 1) = 24$

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

(11) $2(x + 7) = -x + 26$

(12) $2(x - 9) = -22$

(13) $4(x - 1) = -3x + 10$

(14) $5(x - 3) + 5(x - 6) = -115$

(15) $2(x - 9) = 5x$

(16) $2(x - 1) - 3(x + 3) = -8$

(17) $4(x + 7) = 4$

(18) $5(x - 7) = -55$

(19) $5(x - 6) = 3x - 36$

(20) $4(x + 5) - 5(x + 3) = 0$

一次方程式 かっこをふくむ（20問）　版F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) $5(x - 6) = -40$
$x = -2$

(2) $5(x + 7) = -4x - 10$
$x = -5$

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

(4) $5(x - 2) + 4(x - 2) = -63$
$x = -5$

(5) $6(x - 6) = 5x - 31$
$x = 5$

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

(7) $-4(x + 9) = -68$
$x = 8$

(8) $3(x + 1) + 5(x - 4) = -65$
$x = -6$

(9) $3(x + 1) = 24$
$x = 7$

(10) $3(x + 6) = 6$
$x = -4$

(11) $2(x + 7) = -x + 26$
$x = 4$

(12) $2(x - 9) = -22$
$x = -2$

(13) $4(x - 1) = -3x + 10$
$x = 2$

(14) $5(x - 3) + 5(x - 6) = -115$
$x = -7$

(15) $2(x - 9) = 5x$
$x = -6$

(16) $2(x - 1) - 3(x + 3) = -8$
$x = -3$

(17) $4(x + 7) = 4$
$x = -6$

(18) $5(x - 7) = -55$
$x = -4$

(19) $5(x - 6) = 3x - 36$
$x = -3$

(20) $4(x + 5) - 5(x + 3) = 0$
$x = 5$

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