一次方程式 移項で解く（20問）　版K

なまえ：＿＿＿＿＿＿＿＿＿＿　　日づけ：＿＿＿＿＿＿

(1) $4x = -20$

(2) $8x + 12 = -7x - 18$

(3) $7x - 10 = -7x + 32$

(4) $-8x - 13 = -45$

(5) $-9x + 6 = -3x - 18$

(6) $9x - 15 = 66$

(7) $-3x + 7 = 34$

(8) $4x - 7 = -39$

(9) $9x + 2 = -8x - 151$

(10) $-5x = 35$

(11) $x - 4 = 7$

(12) $-5x + 14 = 59$

(13) $x + 6 = -2$

(14) $5x - 13 = -6x - 24$

(15) $x - 7 = -8$

(16) $7x = -28$

(17) $x + 8 = 4$

(18) $6x - 10 = 20$

(19) $4x - 6 = 6x - 12$

(20) $2x = -14$

一次方程式 移項で解く（20問）　版Kの答え

※ 移項した項の符号が変わっているかを見てください。

(1) $4x = -20$
$x = -5$

(2) $8x + 12 = -7x - 18$
$x = -2$

(3) $7x - 10 = -7x + 32$
$x = 3$

(4) $-8x - 13 = -45$
$x = 4$

(5) $-9x + 6 = -3x - 18$
$x = 4$

(6) $9x - 15 = 66$
$x = 9$

(7) $-3x + 7 = 34$
$x = -9$

(8) $4x - 7 = -39$
$x = -8$

(9) $9x + 2 = -8x - 151$
$x = -9$

(10) $-5x = 35$
$x = -7$

(11) $x - 4 = 7$
$x = 11$

(12) $-5x + 14 = 59$
$x = -9$

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

(14) $5x - 13 = -6x - 24$
$x = -1$

(15) $x - 7 = -8$
$x = -1$

(16) $7x = -28$
$x = -4$

(17) $x + 8 = 4$
$x = -4$

(18) $6x - 10 = 20$
$x = 5$

(19) $4x - 6 = 6x - 12$
$x = 3$

(20) $2x = -14$
$x = -7$