

【解答】

三二復習	一次方程式 1
氏名	

①	$5x - 7 = 8$
	$5x = 8 + 7$
	$5x = 15$
	$x = 3$
②	$6x + 3 = 4x - 5$
	$6x - 4x = -5 - 3$
	$2x = -8$
	$x = -4$
③	$x : 4 = 12 : 8$
	$8x = 48$
	$x = 6$

三二復習	一次方程式 3
氏名	

①	$4x - 5 = 15$
	$4x = 15 + 5$
	$4x = 20$
	$x = 5$
②	$9x - 5 = 6x + 7$
	$9x - 6x = 7 + 5$
	$3x = 12$
	$x = 4$
③	$6 : 4 = x : 6$
	$4x = 36$
	$x = 9$

三二復習	一次方程式 5
氏名	

①	$3x + 4 = 13$
	$3x = 13 - 4$
	$3x = 9$
	$x = 3$
②	$7x - 1 = 3x + 7$
	$7x - 3x = 7 + 1$
	$4x = 8$
	$x = 2$
③	$6 : x = 2 : 3$
	$2x = 18$
	$x = 9$

三二復習	一次方程式 7
氏名	

①	$7x + 4 = 18$
	$7x = 18 - 4$
	$7x = 14$
	$x = 2$
②	$3x + 3 = 7x + 23$
	$3x - 7x = 23 - 3$
	$-4x = 20$
	$x = -5$
③	$12 : 6 = x : 4$
	$6x = 48$
	$x = 8$

三二復習	一次方程式 2
氏名	

①	$7x - 15 = 2x$
	$7x - 2x = 15$
	$5x = 15$
	$x = 3$
②	$5x + 3 = 7x + 15$
	$5x - 7x = 15 - 3$
	$-2x = 12$
	$x = -6$
③	$x : 3 = 12 : 9$
	$9x = 36$
	$x = 4$

三二復習	一次方程式 4
氏名	

①	$8x - 12 = 5x$
	$8x - 5x = 12$
	$3x = 12$
	$x = 4$
②	$2x + 10 = 5x + 4$
	$2x - 5x = 4 - 10$
	$-3x = -6$
	$x = 2$
③	$5 : 10 = x : 12$
	$10x = 60$
	$x = 6$

三二復習	一次方程式 6
氏名	

①	$11x - 12 = 8x$
	$11x - 8x = 12$
	$3x = 12$
	$x = 4$
②	$9x + 7 = 3x - 11$
	$9x - 3x = -11 - 7$
	$6x = -18$
	$x = -3$
③	$9 : 3 = 6 : x$
	$9x = 18$
	$x = 2$

三二復習	一次方程式 8
氏名	

①	$9x - 20 = 5x$
	$9x - 5x = 20$
	$4x = 20$
	$x = 5$
②	$5x + 11 = 8x + 2$
	$5x - 8x = 2 - 11$
	$-3x = -9$
	$x = 3$
③	$x : 6 = 6 : 9$
	$9x = 36$
	$x = 4$