

# Simple Linear Equations

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Solve for the x or y.

Set #1C

$5x + 2 = 27$

$8y - 3 = 53$

$1y + 3 = 12$

$9x + 6 = 78$

$2x + 3 = 5$

$6y + 6 = 60$

$8x - 8 = 24$

$9x - 4 = 23$

$3y + 2 = 20$

$2x + 1 = 3$

$4y - 7 = 9$

$4x + 7 = 11$

$8y + 3 = 27$

$2y - 4 = 4$

$4x + 4 = 16$

$6y + 8 = 38$

$8y + 7 = 47$

$4y - 3 = 33$

$9y + 7 = 88$

$1y + 3 = 10$

$6y - 7 = 47$

$4x + 1 = 17$

$3x - 9 = 3$

$3x - 3 = 15$

# Simple Linear Equations

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Solve for the x or y.

Set #2C

$$6y - 9 = 15$$

$$4x - 3 = 25$$

$$3x + 3 = 15$$

$$3y + 7 = 22$$

$$4x + 8 = 28$$

$$7y - 4 = 24$$

$$9x - 6 = 30$$

$$8y - 5 = 43$$

$$1x - 4 = 1$$

$$7x + 1 = 22$$

$$4x - 7 = 17$$

$$8x - 9 = 63$$

$$6y + 5 = 35$$

$$2y + 5 = 15$$

$$4x + 4 = 20$$

$$2x + 4 = 22$$

$$5y - 1 = 39$$

$$5y - 9 = 16$$

$$4x + 2 = 18$$

$$9x - 3 = 6$$

$$8x + 8 = 24$$

$$8y - 3 = 5$$

$$5x - 8 = 22$$

$$6x - 1 = 23$$

# Simple Linear Equations

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Solve for the x or y.

Set #3C

$2x + 6 = 22$

$9x + 6 = 51$

$2y - 7 = 9$

$5y - 5 = 10$

$9x - 1 = 8$

$4x - 6 = -2$

$9y - 1 = 80$

$1x + 5 = 13$

$8x + 8 = 16$

$8y + 8 = 64$

$3y + 4 = 7$

$2x + 4 = 8$

$6y - 9 = 15$

$6y + 5 = 41$

$3x + 2 = 14$

$7x + 5 = 12$

$7y + 6 = 69$

$3x + 5 = 11$

$3y - 3 = 0$

$2x + 3 = 9$

$4y - 9 = 3$

$6y - 8 = 16$

$8y + 8 = 80$

$2x + 5 = 11$

# Simple Linear Equations

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Solve for the x or y.

Set #4C

$8y + 1 = 65$

$3x - 2 = 10$

$4x - 6 = 6$

$5x + 6 = 31$

$6x + 7 = 25$

$4x + 8 = 28$

$4x - 2 = 34$

$5y + 9 = 44$

$6y - 9 = -3$

$3x + 2 = 29$

$8x + 3 = 59$

$4x - 1 = 31$

$9y + 6 = 15$

$1y + 8 = 12$

$4x + 2 = 34$

$7y - 7 = 49$

$8y + 9 = 17$

$3x + 4 = 16$

$4y + 7 = 31$

$2y - 1 = 11$

$1x + 4 = 11$

$8x + 7 = 63$

$9y - 7 = 29$

$8x - 9 = 55$

# Simple Linear Equations

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Solve for the x or y.

Set #5C

$$2x - 7 = -1$$

$$4y + 9 = 21$$

$$4y + 3 = 31$$

$$2x - 3 = 1$$

$$9x + 3 = 66$$

$$7y + 7 = 14$$

$$8y - 6 = 2$$

$$2x + 8 = 18$$

$$1x + 9 = 15$$

$$2y - 4 = 6$$

$$7x - 7 = 0$$

$$3y + 1 = 28$$

$$6y + 9 = 51$$

$$6x - 6 = 24$$

$$1x + 4 = 11$$

$$4x - 9 = 19$$

$$6x - 8 = 10$$

$$8x + 7 = 15$$

$$5y + 3 = 33$$

$$9y + 5 = 68$$

$$5x + 4 = 14$$

$$6y - 6 = 48$$

$$9y + 7 = 34$$

$$9x + 2 = 74$$

# Simple Linear Equations

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Solve for the x or y.

Set #6C

$1y + 8 = 12$

$8x - 9 = 31$

$3x + 7 = 10$

$6y - 4 = 26$

$2y + 8 = 16$

$2y - 4 = 0$

$9x - 4 = 14$

$9y - 4 = 32$

$4x - 8 = 16$

$3x + 8 = 35$

$8y + 6 = 30$

$9y - 3 = 78$

$6y + 7 = 31$

$3y + 4 = 25$

$6y - 2 = 34$

$1y + 5 = 8$

$1x + 7 = 15$

$8x - 6 = 66$

$9x + 9 = 45$

$7x - 2 = 33$

$2y - 6 = -2$

$8x - 9 = 47$

$2y - 3 = 9$

$6y - 9 = 39$

# Simple Linear Equations

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Solve for the x or y.

Set #7C

$9x + 6 = 51$

$5y + 6 = 51$

$4x + 9 = 37$

$2x - 1 = 13$

$6y - 8 = 4$

$4x - 5 = 27$

$3y + 6 = 30$

$5y + 2 = 32$

$2y + 3 = 17$

$5y - 7 = 18$

$9y + 7 = 70$

$5x + 1 = 11$

$5x + 1 = 36$

$9x - 2 = 16$

$7x - 9 = 19$

$1x - 2 = 3$

$6y - 9 = 15$

$8x - 2 = 70$

$7y - 5 = 2$

$5x - 1 = 24$

$9x + 8 = 17$

$7y - 7 = 49$

$1y - 9 = 0$

$8x + 2 = 18$

# Simple Linear Equations

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Solve for the x or y.

Set #8C

$4y + 3 = 35$

$1x - 9 = -1$

$9y + 1 = 28$

$5x - 7 = 28$

$5x + 8 = 43$

$2x + 4 = 8$

$9x + 2 = 65$

$6x - 8 = 28$

$4x - 9 = 15$

$7y - 4 = 52$

$1y - 6 = -4$

$3x + 2 = 26$

$3x + 7 = 10$

$6y + 2 = 50$

$8y + 5 = 61$

$6y + 5 = 47$

$4y + 9 = 45$

$4y - 4 = 12$

$7x + 1 = 8$

$4x + 1 = 29$

$3x - 4 = -1$

$7x - 9 = 5$

$3x - 8 = 7$

$3x - 2 = 22$



# Simple Linear Equations

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Solve for the x or y.

Set #9C

$3x + 4 = 13$

$2x - 9 = 3$

$2y - 5 = 5$

$8x + 3 = 43$

$8x + 3 = 51$

$2x + 5 = 11$

$9y + 9 = 36$

$5x + 5 = 10$

$4x + 6 = 18$

$6y - 5 = 7$

$5x - 8 = 22$

$5x + 6 = 46$

$3x + 1 = 4$

$8y + 4 = 60$

$7y + 3 = 45$

$5x - 5 = 25$

$8x - 8 = 8$

$8x + 2 = 18$

$9y + 9 = 54$

$9x + 4 = 40$

$8x - 7 = 25$

$7x + 5 = 26$

$3x + 8 = 20$

$4y - 3 = 9$

# Simple Linear Equations

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Solve for the x or y.

Set #10C

$3y + 9 = 27$

$1y + 2 = 9$

$8y + 6 = 54$

$3x - 2 = 10$

$1x + 8 = 13$

$9x - 6 = 21$

$8y - 4 = 36$

$5x - 5 = 5$

$6x + 7 = 19$

$7y + 7 = 56$

$6x - 1 = 41$

$3y - 8 = -5$

$1x - 6 = 0$

$6y + 8 = 56$

$1x + 7 = 11$

$3y + 9 = 36$

$9y - 3 = 33$

$6y - 7 = 17$

$1x - 9 = -4$

$5x + 3 = 28$

$2x + 6 = 12$

$2y + 5 = 9$

$6y - 2 = 10$

$4y + 7 = 31$

# Simple Linear Equations

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Solve for the x or y.

Set #11C

$4x + 4 = 40$

$1x - 9 = -3$

$5x + 1 = 11$

$1y - 4 = 3$

$4y + 7 = 43$

$7y + 7 = 70$

$1y + 2 = 3$

$3y - 3 = 12$

$6x + 2 = 44$

$4x - 2 = 34$

$2y + 1 = 9$

$7y + 6 = 62$

$2x - 8 = 4$

$3y + 6 = 33$

$5x - 6 = 29$

$2y + 1 = 13$

$5x - 3 = 22$

$7y + 6 = 34$

$6x - 5 = 19$

$7x + 5 = 40$

$5x + 3 = 8$

$6y + 8 = 44$

$8y + 8 = 56$

$9y + 4 = 49$

# Simple Linear Equations

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Solve for the x or y.

Set #12C

$$4y + 9 = 41$$

$$8x + 1 = 33$$

$$3y - 5 = 10$$

$$9x - 1 = 8$$

$$8x - 3 = 69$$

$$5y - 7 = 18$$

$$9x - 6 = 75$$

$$2x - 5 = 1$$

$$7y + 5 = 19$$

$$5x - 7 = -2$$

$$4y + 4 = 12$$

$$1x + 7 = 9$$

$$5x - 9 = 31$$

$$1y - 8 = -6$$

$$9x - 3 = 6$$

$$2y - 4 = 2$$

$$1y + 1 = 8$$

$$5x + 5 = 30$$

$$1x + 3 = 11$$

$$2y + 6 = 14$$

$$3x - 2 = 10$$

$$3x - 6 = 0$$

$$7y + 3 = 10$$

$$6x + 9 = 15$$

# Simple Linear Equations

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Solve for the x or y.

Set #13C

$7x + 6 = 55$

$9y + 4 = 76$

$7y + 9 = 16$

$2x - 9 = 3$

$9y + 5 = 23$

$7x - 9 = -2$

$4x + 2 = 18$

$3y - 1 = 26$

$7y + 2 = 30$

$2y - 8 = -6$

$8x - 4 = 28$

$4y + 6 = 42$

$4x - 1 = 31$

$4y + 3 = 31$

$7y + 3 = 45$

$5x - 4 = 16$

$5x + 6 = 31$

$4y + 9 = 41$

$5x + 7 = 12$

$6x - 8 = 22$

$5y - 9 = 16$

$1x + 1 = 10$

$4y + 4 = 32$

$5y + 1 = 31$

# Simple Linear Equations

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Solve for the x or y.

Set #14C

$8x + 2 = 66$

$4x + 8 = 16$

$7y - 1 = 55$

$7y - 3 = 53$

$3x + 6 = 9$

$5x + 5 = 20$

$5x + 3 = 28$

$8y + 3 = 67$

$2y + 3 = 15$

$1x - 7 = -2$

$8x + 4 = 68$

$3x + 3 = 6$

$2y - 4 = 14$

$7x - 1 = 6$

$9x - 9 = 27$

$8x + 3 = 59$

$6y - 9 = 27$

$4x - 4 = 0$

$1x - 1 = 5$

$5y + 3 = 33$

$4x + 1 = 5$

$6x + 2 = 44$

$6x + 2 = 8$

$3y - 1 = 26$

# Simple Linear Equations

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Solve for the x or y.

Set #15C

$3y - 9 = 15$

$5x + 8 = 43$

$6y + 8 = 62$

$7x - 6 = 15$

$5x - 5 = 20$

$9x - 5 = 76$

$6y - 3 = 45$

$4x + 3 = 11$

$3x - 8 = 10$

$2x + 3 = 19$

$8x - 1 = 47$

$1x + 1 = 3$

$4y - 7 = 13$

$9y + 6 = 33$

$8x - 1 = 71$

$5x - 9 = 11$

$1y - 8 = -5$

$4x + 9 = 25$

$3y - 7 = 8$

$5y - 8 = 17$

$8y + 1 = 57$

$2x + 9 = 27$

$5x - 1 = 29$

$5y + 8 = 28$

# Simple Linear Equations

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Solve for the x or y.

Set #16C

$$3y - 9 = 9$$

$$5x + 2 = 17$$

$$9x + 1 = 10$$

$$4y - 1 = 7$$

$$3x + 1 = 4$$

$$1y + 1 = 4$$

$$5y - 4 = 36$$

$$1y + 2 = 3$$

$$6y - 5 = 7$$

$$2x - 8 = 8$$

$$2x + 9 = 11$$

$$1x + 3 = 4$$

$$7x - 4 = 10$$

$$8y - 8 = 0$$

$$3y + 2 = 20$$

$$5x - 3 = 2$$

$$2x - 9 = 7$$

$$5x - 8 = 7$$

$$6y - 4 = 20$$

$$5x + 8 = 18$$

$$5y - 7 = 3$$

$$9y - 8 = 10$$

$$2x + 2 = 10$$

$$3x + 5 = 8$$



# Simple Linear Equations

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Solve for the x or y.

Set #17C

$$7y - 8 = 41$$

$$4y + 1 = 25$$

$$2x - 3 = 1$$

$$3x - 3 = 9$$

$$6y - 6 = 48$$

$$3x + 3 = 6$$

$$6x - 9 = 3$$

$$9x - 9 = 45$$

$$5x - 8 = 22$$

$$5y - 6 = -1$$

$$6y + 9 = 63$$

$$1y + 8 = 11$$

$$5y - 4 = 11$$

$$1x + 9 = 15$$

$$9y - 7 = 11$$

$$3y - 7 = -4$$

$$4x + 8 = 12$$

$$3x - 4 = 5$$

$$5x + 6 = 41$$

$$3x - 7 = 14$$

$$9x - 8 = 73$$

$$5y + 4 = 34$$

$$7y - 8 = 34$$

$$4x - 6 = 6$$

# Simple Linear Equations

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Solve for the x or y.

Set #18C

$1y + 6 = 7$

$6y - 3 = 45$

$2y + 7 = 23$

$7x + 9 = 23$

$8x - 9 = 47$

$7x + 6 = 20$

$7y - 4 = 17$

$8y - 5 = 11$

$1y + 4 = 9$

$4y + 3 = 7$

$5x - 3 = 17$

$3x - 2 = 7$

$7y + 4 = 67$

$3x + 5 = 11$

$6y + 6 = 54$

$5x + 3 = 28$

$7x - 2 = 40$

$2x + 4 = 16$

$7x + 5 = 47$

$9y + 5 = 23$

$4y + 9 = 33$

$2y + 4 = 18$

$4x + 2 = 30$

$8y + 1 = 57$

# Simple Linear Equations

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Solve for the x or y.

Set #19C

$1x + 3 = 8$

$1y - 7 = -5$

$2x - 5 = 1$

$4x - 8 = 8$

$4y + 3 = 31$

$6y - 7 = 47$

$4x + 1 = 17$

$6x - 5 = 1$

$5x + 5 = 25$

$6x + 7 = 61$

$6x + 9 = 33$

$9x + 8 = 62$

$3y - 4 = 11$

$3x - 1 = 14$

$5y - 5 = 10$

$5x - 7 = 8$

$6y - 5 = 13$

$9y + 7 = 61$

$9y - 4 = 32$

$9y + 8 = 89$

$9x - 7 = 38$

$6y - 5 = 7$

$6x - 4 = 38$

$3x + 1 = 4$

# Simple Linear Equations

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Solve for the x or y.

Set #20C

$$4y + 3 = 27$$

$$9x - 6 = 30$$

$$5y - 1 = 34$$

$$3y - 9 = 9$$

$$8y + 9 = 57$$

$$5x - 5 = 0$$

$$4x + 8 = 16$$

$$2x + 5 = 13$$

$$3y - 6 = -3$$

$$6y - 4 = 50$$

$$1y - 5 = -1$$

$$2y - 3 = 11$$

$$9x + 6 = 69$$

$$5x + 1 = 41$$

$$1x - 2 = 3$$

$$7y - 3 = 18$$

$$1x - 6 = 1$$

$$9x - 1 = 44$$

$$6x + 8 = 32$$

$$8y - 2 = 38$$

$$2x - 9 = -3$$

$$9y + 1 = 19$$

$$8x + 2 = 10$$

$$3y + 9 = 30$$