



Algebra Problem Set 1

Solve for x .

$x + 3 = 10$

$2x = 8$

$5x - 2 = 23$

$3x + 1 = 10$

$2x + 5 = 15$

$x - 2 = 8$

$3x - 4 = 5$

$4x = 16$

$x + 7 = 15$

$2x - 3 = 11$

$3x + 2 = 11$

$x - 4 = 7$

$2x + 1 = 9$

$x - 3 = 9$

$4x + 2 = 18$

$3x - 1 = 8$

$x + 4 = 12$

$2x = 10$

$3x + 3 = 12$

$4x - 2 = 14$

$2x + 2 = 10$

$x - 1 = 9$

$3x - 3 = 9$

$4x = 20$

$x + 1 = 11$

$2x - 2 = 14$

$3x + 4 = 13$

$x - 5 = 7$

$2x + 3 = 11$

$x - 2 = 10$

$4x + 3 = 19$

$3x - 2 = 9$

$x + 2 = 12$

$2x = 12$

$3x + 5 = 14$

$4x - 3 = 13$

$2x + 4 = 12$

$x - 3 = 8$

$3x - 4 = 8$

$4x = 24$

$x + 5 = 15$

$2x - 4 = 12$

$3x + 6 = 15$

$x - 6 = 6$

$2x + 5 = 13$

$x - 4 = 8$

$4x + 4 = 20$

$3x - 5 = 4$

$x + 6 = 16$

$2x = 14$

$3x + 7 = 16$

$4x - 6 = 10$

$2x + 6 = 14$

$x - 5 = 5$

$3x - 7 = 2$

$4x = 28$

$x + 7 = 17$

$2x - 6 = 10$

$3x + 8 = 17$

$x - 7 = 5$

$2x + 7 = 15$

$x - 6 = 6$

$4x + 5 = 21$

$3x - 8 = -1$

$x + 8 = 18$

$2x = 16$

$3x + 9 = 18$

$4x - 7 = 9$

$2x + 8 = 16$

$x - 7 = 5$

$3x - 9 = -3$

$4x = 32$

$x + 9 = 19$

$2x - 8 = 8$

$3x + 10 = 19$

$x - 8 = 4$

$2x + 9 = 17$

$x - 9 = 1$

$4x + 6 = 22$

$3x - 10 = -4$

$x + 4 = 13$

$2x - 1 = 7$

$3x + 11 = 20$

$x - 10 = 0$

$2x + 10 = 20$

$3x - 11 = -2$

$x + 10 = 20$

$2x - 10 = 0$

$3x + 12 = 21$

$4x - 8 = 8$

$x - 11 = -1$

$2x + 11 = 21$

$3x - 12 = -6$

$x + 11 = 21$

$2x - 11 = -1$

$3x + 13 = 22$

$4x - 9 = 7$

$x - 12 = -2$

$2x + 12 = 22$

$3x - 13 = -7$