

Math 1

Name _____

Solving Review

Date _____

Solve each equation.

1) $3 = 5r - 8r$

2) $4k + 3k = -14$

3) $-12 = 8b - 6b$

4) $20 = 5 + 3p - 8p$

5) $1 + 2x = x + 2 - 8$

6) $2n - 3 = 3 + 8n$

7) $-16 + 8x = 7x + 5x$

8) $-6 - 6n = -7n + 2$

9) $-7(2 + 4x) + 4 = 15 - 3x$

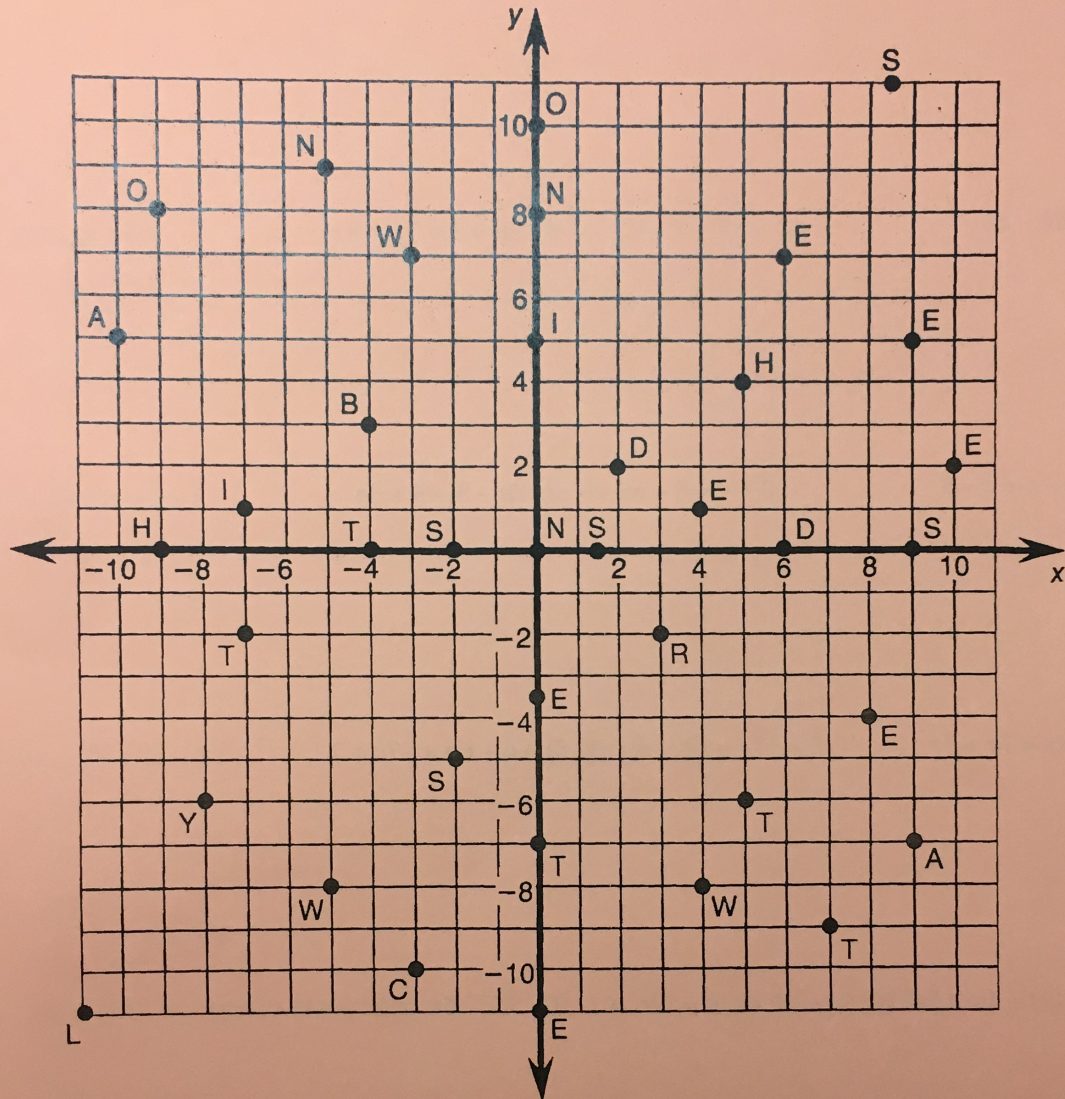
10) $5(7 - 6n) + 6n = -33 - 7n$

11) $20 + b = -6(b - 1)$

12) $3(7p - 6) = 5p + 30$

What Happened After a Burglar Broke Into a Tuba Factory ?

Each ordered pair at the bottom of the page represents a point on the coordinates below. Above each ordered pair, write the letter that appears at that point.



(5, 4)(10, 2)(-3, 7)(-10, 5)(-2, -5)(-3, -10)(3, -2)(8, -4)(6, 0)(0, 5)(-4, 0)(0, -11)(2, 2)

(-5, -8)(-7, 1)(7, -9)(-9, 0)(-7, -2)(4, -8)(6, 7)(-5, 9)(0, -7)(-8, -6)(0, 10)(0, 0)(9, 5)

(9, 0)(5, -6)(-9, 8)(-11, -11)(4, 1)(0, 8)(-4, 3)(9, -7)(-2, 0)(8.5, 11)(0, -3.5)(1.5, 0)