

SLOPE-INTERCEPT FORM MYSTERY WORD WORKSHEETS

- 3 Different Skills
 - Finding Slope from two points
 - Writing Slope-Intercept Form
 - Standard to Slope Intercept form

STANDARD TO SLOPE-INTERCEPT MYSTERY WORD activity NAME _____ DATE _____

1. $-2x + y = -6$	2. $4x + 2y = 26$	3. $3x - y = -9$
4. $-5x + y = 15$	5. $x + 4y = 16$	6. $8x + 2y = 32$
7. $-7x + 14y = 42$	8. $3x - 2y = -16$	9. $4x + 4y = 24$

Directions: Solve the problems by converting standard into slope-intercept form in the boxes to the left. Then, find your answer below and cross it out. Unscramble the 3 letters left over to create a word! Write the word below!

J $y = \frac{2}{3}x + 8$	F $y = \frac{1}{3}x + 1$	C $y = -2x + 13$
E $y = -3x - 9$	G $y = 2x - 6$	O $y = \frac{1}{2}x + 3$
D $y = 5x + 15$	N $y = -x + 6$	Y $y = 4x - 4$