Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_

# WS 5-1

# Writing Linear Equations

Write the slope-intercept form of the equation of the line

1) 3*x* − 2*y* = −16 2) 13x – 11y = -12

3) 9*x* – 7*y* = -7 4) *x* – 3*y* = 6

5) 6*x* + 5*y* = -15 6) 4*x* – *y* = 1

7) 11*x* – 4*y* = 32 8) 11*x* – 8*y* = -48

Write an equation of the line shown in the graph



10)

9)

y = y =



11) 12)

y = y =



13) 14)

y = y =