

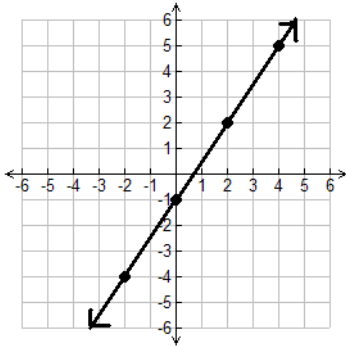
Lesson 3.2 ~ Writing Slope-Intercept Equations for Graphs

Name _____ Period _____ Date _____

Determine the slope and y-intercept for each graph. Write the equation for the graph in slope-intercept form.

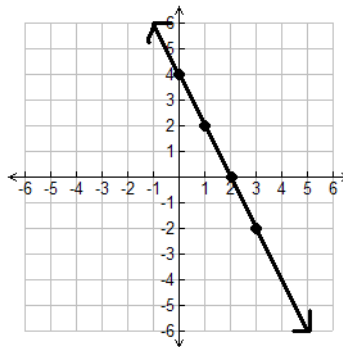
1.

slope	
y-intercept	
equation	



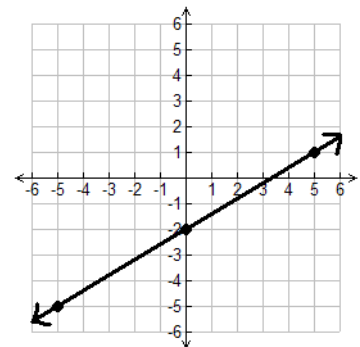
2.

slope	
y-intercept	
equation	



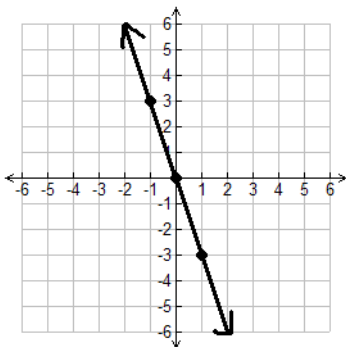
3.

slope	
y-intercept	
equation	



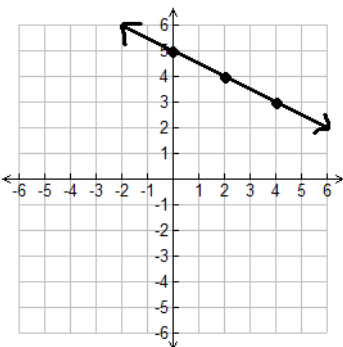
4.

slope	
y-intercept	
equation	



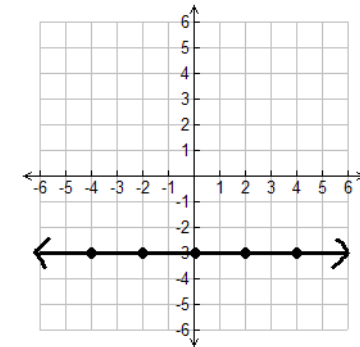
5.

slope	
y-intercept	
equation	



6.

slope	
y-intercept	
equation	



7. The graph to the right represents the distance (y) Kirk has walked after x seconds.

a. What is the slope-intercept equation for the graph?

b. Predict how far Kirk will have walked after 72 seconds.

