Algebra I Notes Section 3.5 Graph Using Slope-Intercept Form			
 <u>Big Ideas</u> 1. How to write an equation in slope-intercept form. 2. How to identify the slope and y-intercept from the equation and graph. 3. How to graph an equation using the slope and y-intercept. 			
VOCABULARY Slope-Intercept Form:			
EXAMPLE 1 Identify the slope and y-intercept of the line with the given equation.			
a) y = 3x + 4	b) 3x + y = 2	c) x + 4y = 6	d) 3x - 3y = 12
m =	m =	m =	m =
b =	b =	b =	b =



