	EQ: How can we find the equation of a line given a			
		int and a slope?		
	Questions	Notes		
	What is	Point-Slope Formula:		
P	formula?		m(x-x <sub>1</sub> )	
		Given point: (x <sub>1</sub> , y <sub>1</sub> ) Slope: m		
		оторс. П		
- 1	tow do	**Substitute the given point and slope		
<u> </u>	ON USE	into the formula and solve for y. (Put in slope-intercept form)		
0	ind the			
	write the			
	equation?			
		Find the equation of the line that passes		
	through the point (4, -3) with a slope of -		, -3) with a slope of -2.	
		$\gamma - \gamma_1 = m(x - x_1)$		
		m = -2	(43)	
			7 5	
			FI ]I	
		4+3 +	-2(x-4)	
		11.12	-211	
		y 737	-2	
			0.6	
		( U 3	+-27+5)	