	Dawson College: Linear Algebra: 201-NYC-05 06		April 15, 2010	
		Last Name:		
		First Name:		•
		Student ID:		
	Quiz 9 (A)			
	Question 1. (5 marks) Find the equation of the plane that pas	sses through the	points $P_1(0,2,-1)$ ,	
	$P_2(3,2,5)$ , and $P_3(4,-1,2)$ .		- · · · · · · · · · · · · · · · · · · ·	
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	Question 2. (2 marks) Find the equations of the line that pass	es through the po	oint $P(2,0,-1)$ and	
	is parallel to the vector $\vec{\mathbf{v}} = (14, -\frac{35}{3}, 7)$ .		,	
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		the line found in	quarties 2	
	<b>Question 3.</b> (3 marks) Are the plane found in question 1 and dicular, parallel or neither?	me mie found in	question 2 perpen-	
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