"QUIZ" for Lecture 2

NAME: (print!)	1 Roza	Se	ection: 24
E-MAIL ADDRESS SCAN (Attachment: q2FirstLast 8:00pm	-	•	•
1. Determine whether the two is acute or obtuse. a . $\langle 1, 1, 1 \rangle$	=	and if not, whether th	ne angle between them
b. $\langle 4,3 \rangle$, $\langle 2,-4 \rangle$. $\langle 1,1 \rangle \rangle \langle 2,-4 \rangle$.	-2,-1 <u>></u> =(vcetor angle is	is orthognal) neither a cute/obje
3-2-1	. = 0 (a	s ¹ (0)=9	700
b) 8 -12=4 16+9 5	- 1 5月13 =	105 50	$\frac{100}{500}$
2. Calculate $\mathbf{v} \times \mathbf{w}$, if	$\mathbf{v} = \langle 0, 1, -1 \rangle$, $\mathbf{w} =$	$ \begin{array}{c c} \hline & \langle 1, -1, 0 \rangle \\ \hline & \langle 0, -1, 0 $	2ctor is not properly thousand is a blue
0 1 -1	+ K [0-/		2-1,0,7)
	10-(1)]-j[o-c	
	+ k Co i (-1) -0		