Nickels and Dimes

Homework

1. Complete the following table by counting money or by using multiplication strategies.

Number of Nickels	Number of Dimes	Value of Nickels	Value of Dimes	Total Value
5	3	$.25	$.30	$.55
7	2			
	4	$.40		
	8	$.30		
2			$.90	
4			$1.00	
3			$.30	$.45
		$.05	$.50	
0	7			
9			$.10	$.55

2. How many ways can you make $.45 using only nickels and dimes?
List them in the table below.

Number of Nickels	Number of Dimes	Value of Nickels	Value of Dimes	Total Value

3. Joe Smart said, "I have a pocket full of dimes. I have 75¢."
Do you agree with Joe? Why or why not?

4. Moe Smart said, "I have 3 dimes and 9 nickels. I have 75¢."
Do you agree wih Moe? Why or why not?