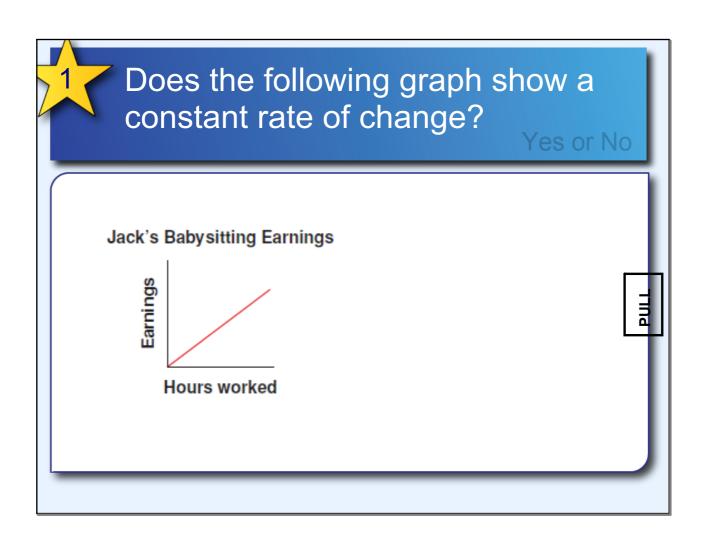
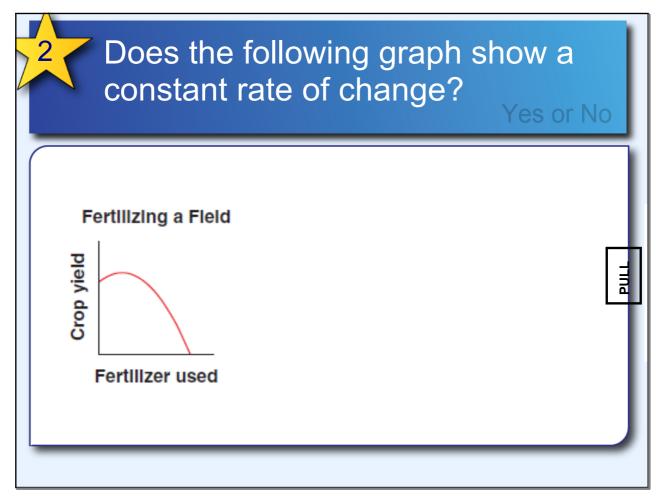
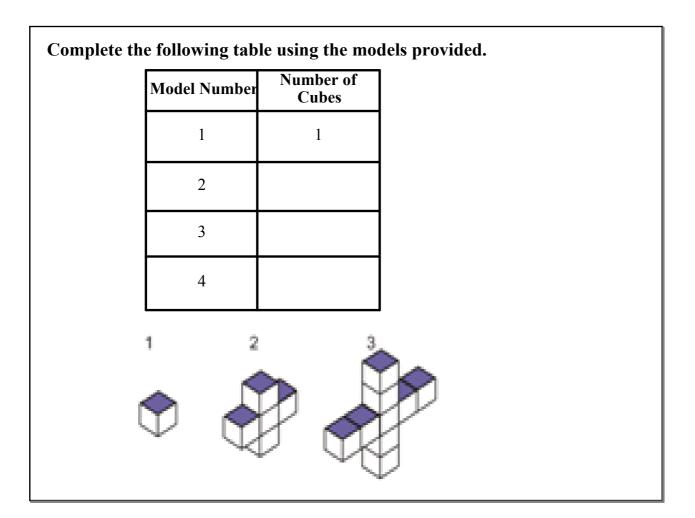
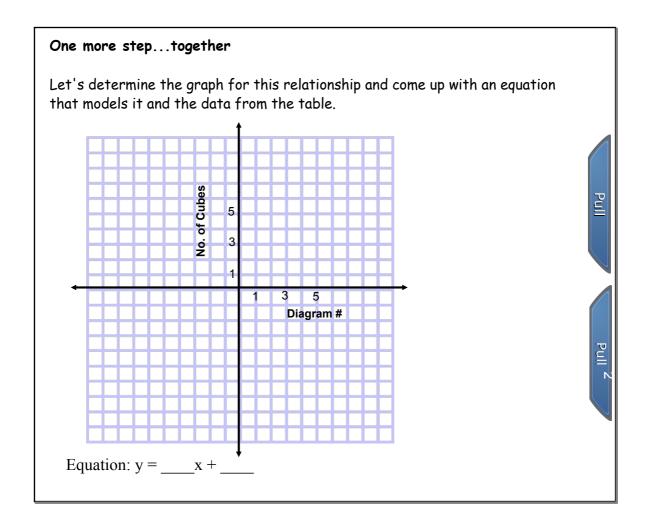
Introduction to Non-linear Relationships



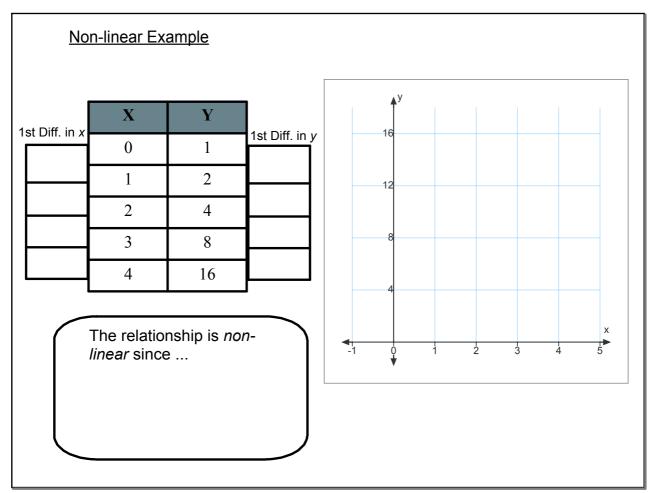


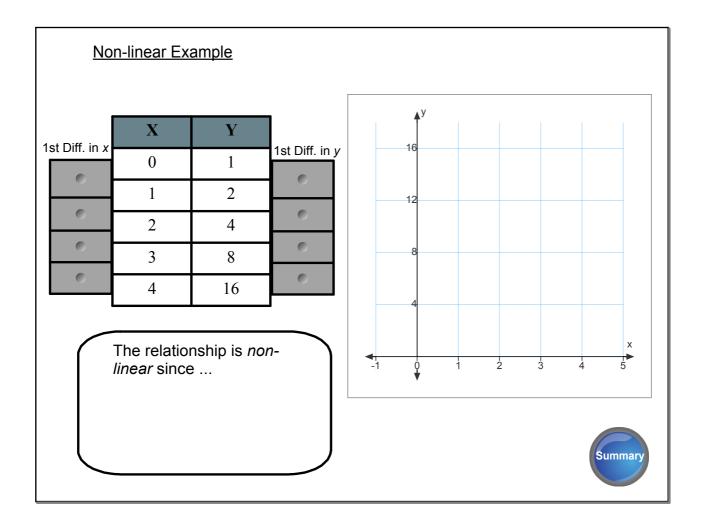


Let's analyze the data	in this table for	patterns.		
	Model Number	Number of Cubes]	
1st Diff. in <i>x</i>	1	1	1st Diff. in y	
0	2	5		
0	3	9	0	
	4	13		
			-	
				Summary



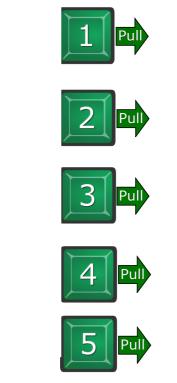
Date: _____



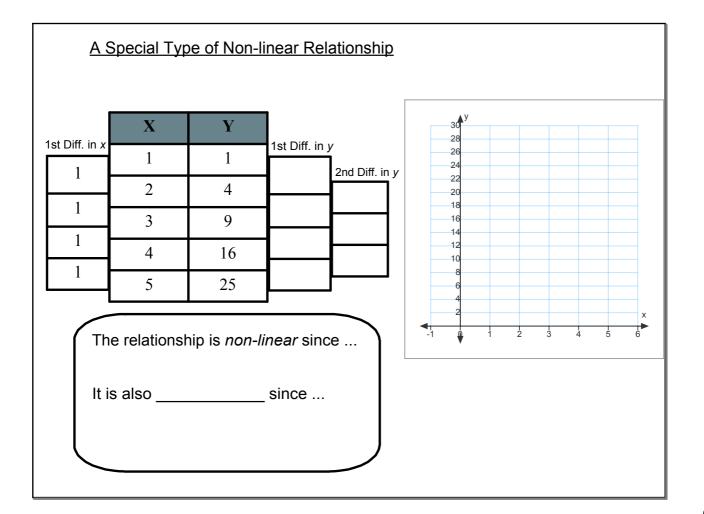


Minds on Relationships: A Summary

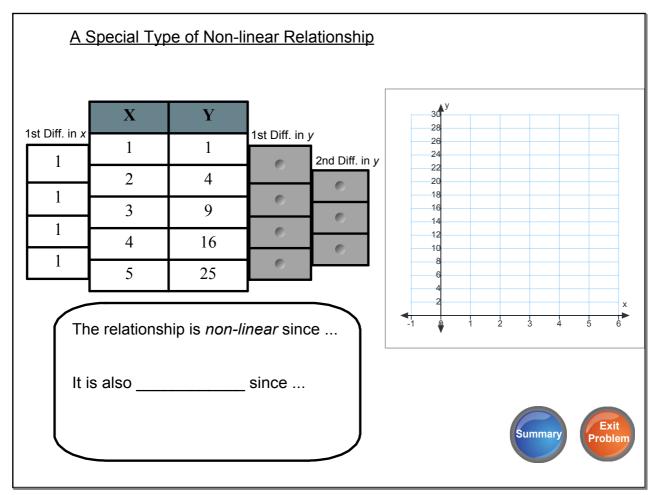
Complete the following to summarize our findings regarding **linear** and **non-linear** relationships.



Note: Buttons are linked to pages in the lesson file.



Date: _____



differences	ie following tab in your tablei		Name: orm a conclusion based on the nship between <i>Volume</i> and <i>Side</i> your choice.
	Side length of Cube	Volume of Cube (units ³)	
	. 0		
	1		
	2		
	3		
	4		

Minds on Math: Talk-the-Talk Complete the following brainstorming chart to review what you know about linear and non-linear celationships. LINEAR Facts/Characteristics Example(s) Non-example(s) Example(s) Non-example(s)

Facts/Characteristics		
Example(s)	Non-example(s)	

Unit4-Models.doc