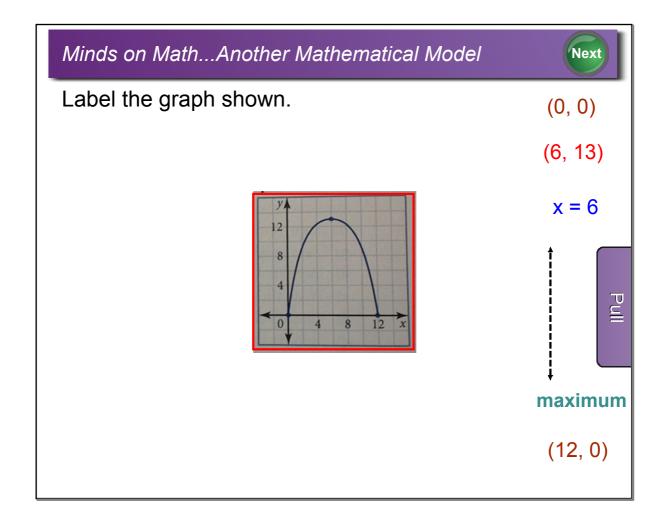
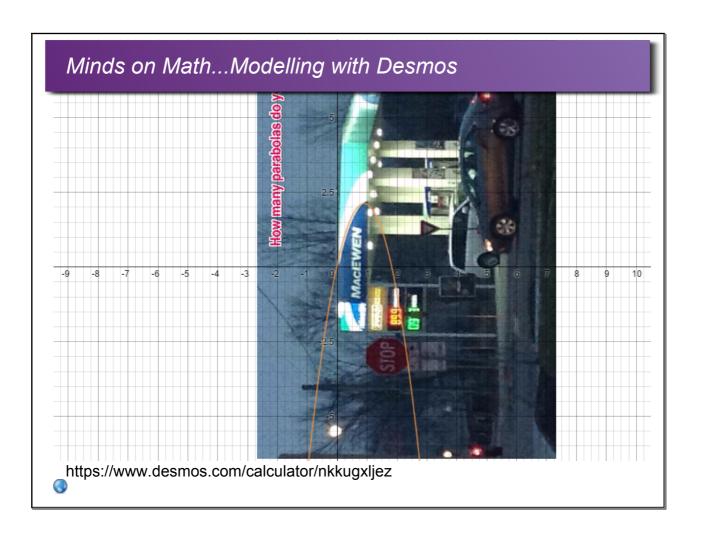


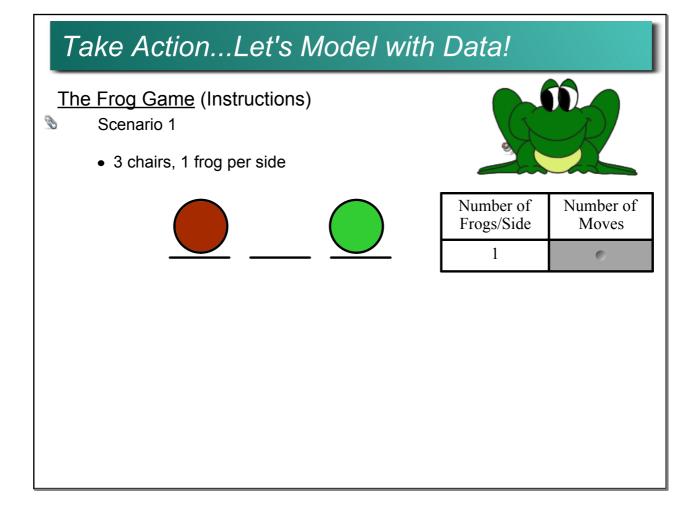


How is this mathematical modeling? Could it be mathematical modeling?









Scenario 2

• 5 chairs, 2 frogs per side











Number of Frogs/Side	Number of Moves	
2	0	



Scenario 3

• 7 chairs, 3 frogs per side















Number of Frogs/Side	Number of Moves	
3	0	

Link to Puzzle

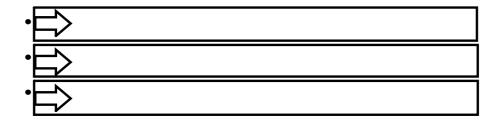
Data Table

Number of Frogs/ Side	Number of Moves		
1	3		
2	8		
3	15		
4	24		



Next Steps

What could you do with the data in this table?



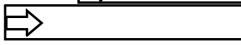
Data Table

Number of Frogs/ Side	Number of Moves	Ist	2 ⁿ⁰	
1	3	5	$\langle \gamma \rangle$	
2	8	P I		
3	15	> 9	7 2	
4	24) >11	> 2	ratio.
Novt Stone	35	-/ (12	undrate.

Next Steps

What could you do with the data in this table?

- graph the data and label with key terms from this unit
- calculate the differences to classify as linear or quadratic
- use technology to come up with an equation



Exit Ticket

Complete a "Voicethread".

First, register (free) at ...

https://voicethread.com/register/?ReturnUrl= %2Fmyvoice%2F%23

• link is in your school email