

Name _____

Date _____ Period ____

Haunted Forces Lab Report

Question: Is more or less force needed to move objects with a greater mass?

Hypothesis: _____



Observations and Data:

	Marshmallow	Pumpkin	Eyeball
Distance Traveled	(mass = 0.6 g)	(mass = 7.4 g)	(mass = 5.9 g)
Trial #1			
Trial #2			
Trial #3			
Average			
Bullseye?			

Conclusions: (Answer using complete sentences)

1. What forces acted on the objects?

2. Were the forces balanced or unbalanced? Explain your reasoning.

3. Look back at your data. Does your data support your hypothesis? Why or why not?

4. Were you able to get a bullseye with any of your objects?

5. How hard was it to try and get into the bullseye? Did you find any tricks that helped you? Is there anything you think you could have done differently to get a bullseye? Answer using at least 3 complete sentences.

