<u>Name</u>			

Wire Hanger Catapult

	One Inch Distance	Two Inch Distance	Three Inch Distance
Heavier			
Marshmallow			
Lighter			
Marshmallow			

Try to get the marshmallows in the bucket from the different distance distances. What did you find out about Newton's three laws of motion?			
Law #1	No objects will move unless acted upon.		
Law #2	Force = Weight x Speed		
Law #3	For every action there is a reaction		