

Name: \_\_\_\_\_



# Gravity Lab



***Gravity is what pulls everything to earth. It is the force that brings objects to the ground.***

## **What You Need:**

***5 small objects of various weights. (Examples: feather, ping pong ball, paper clip, golf ball, pencil.)***

## **What To Do:**

***Predict which objects will travel faster to the ground and which objects will travel slower to the ground. Provide reasons for your prediction.***

***Drop each object from the same height using both hands and 2 objects at a time. (You may have to repeat several times to compare objects in order to determine the slowest and fastest moving object.)***

***Record and report your findings.***