Gravity Force Lab

1. How does the gravitational force that a small mass has towards a large mass compare to the force that a large mass has towards a small mass?
2. Design experiments to find the best equation for the relationship for mass and gravitational force.
   1. Include a spreadsheet and chart with a trendline from Excel.
   2. Describe how you chose whether mass or force should be used for the x- axis
   3. How do your results compare to the expected curve?
3. Design experiments to find the best equation for the relationship for gravitational force and distance.
   1. Include a spreadsheet and chart with a trendline from Excel.
   2. Describe how you chose whether distance or force should be used for the x- axis

* 1. How do your results compare to the expected curve?