Gravity Investigation

<https://phet.colorado.edu/en/simulation/gravity-force-lab>

1. What are the two factors(variables) that affect(change) the force of gravity?

2. How do they affect gravity?

Example of how you should answer:

If \_\_\_\_\_\_\_\_\_ increase, then gravity will \_\_\_\_\_\_\_\_\_

Or

If \_\_\_\_\_\_\_\_\_ decrease, then gravity will \_\_\_\_\_\_\_\_\_

3. Which factor affects gravity more?

4. (Check your notes) What do we and every mass on earth have due to the force of gravity?