

Isaac Newton made models to test his ideas and explain his new scientific principles.

Step 1. In the space below draw a sketch of the project you have been working on.

Principles of Motion

- Most Potential Energy.
- Most Kinetic Energy.
- Acceleration.
- Circular Motion.
- Vertical Motion.
- Linear Motion.
- Projectile Motion.

Step 2. Draw a line from the principal of motion to the place on your project drawing above where it occurs.

Step 3. Draw ideas to show how you plan to improve your project in the space below.

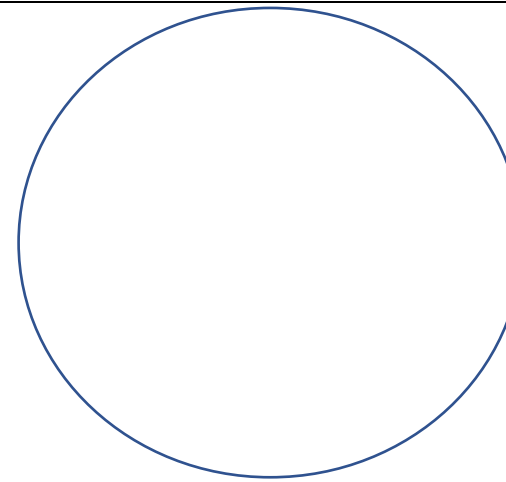


Sir Isaac Newton, one of the greatest scientists and inventor who ever lived, is the founder of modern science and mathematics.

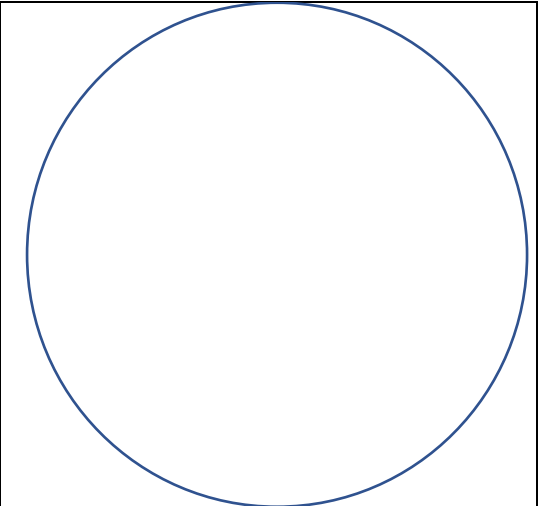
Step 3. Join your group and build. Remember to listen to ideas from everyone in your group.

Marble Club Fall 2018

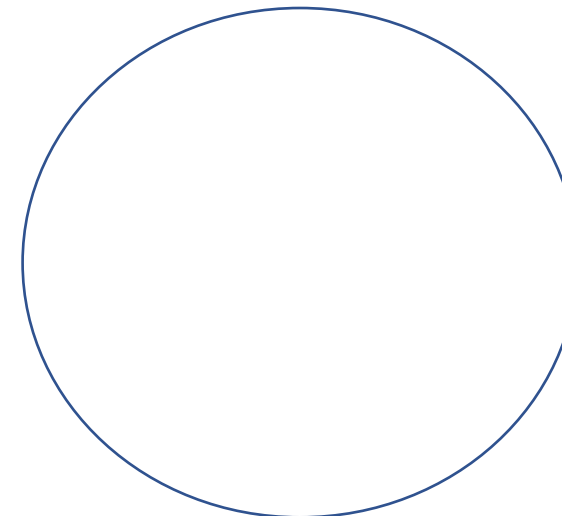
Your Name: _____



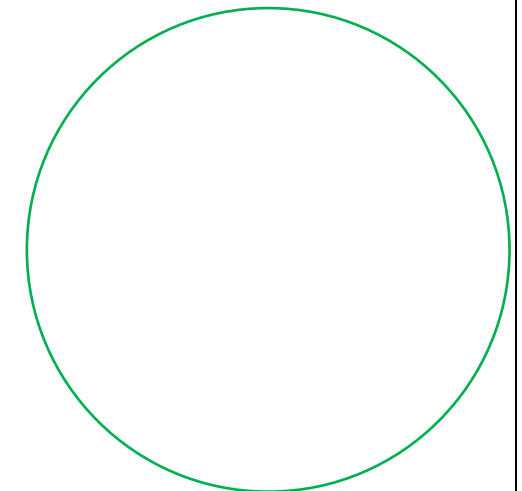
Cat Eye Marbles have ribbons that look like fan blades inside.



Patch Marbles look like a color was brushed on one side.



Swirl Marbles have swirling ribbons all over the marble.



Ringer: players shoot at 13 small marbles from outside the ring.

The first to knock out 7 marbles wins.