



**Challenges:**

**Challenge 1:** Write a program named “c1” that drives a square with a side length of .5M.

**Challenge 2:** Write a program named “c2” that drives a polygon with as many sides as you like, up to 30, with a side length of .3M.

**Challenge 3:** Write a program named “c3” that navigates around Olympus Mons or class-created substitute without hitting any boulders.

Your team may use a meter stick and protractor to measure the course.