Challenges:

Challenge 1: Write a program that drives a square with a side length of .5M.

Note: Use a for i in range(size): statement found on the Fns>Ctl> menu.

rv.forward(distance, "unit") is found toward the bottom of the Fns>Modul>ti_rover>Drive menu.

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

Note: Use a loop along with rv.forward(distance, "unit") and turn functions.

Challenge 3: Write a program 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.

Note: Use rv.forward(distance, "unit") and turn functions.