



## Move The Cone

TI-NSPIRE CX AND THE TI-INNOVATOR™ ROVER

## MATH IN MOTION *PLUS*

### STUDENT CHALLENGES

#### Challenges:

**Challenge 1:** Have Rover drive a square using the RV FORWARD, RV LEFT and RV RIGHT commands.

**Challenge 1 (extension):** Have Rover drive a triangle using the RV FORWARD, RV LEFT and RV RIGHT commands.

**Challenge 2:** Have Rover drive a square using the RV TO XY command.

**Final Challenge:** Have Rover circumnavigate the three blue dots, then push the traffic cone (or object) from the yellow dot to the red dot.

