



Robot Number: Group:
 Team Members: _____

Step 1

1. Plot points on graph
2. Draw straight lines to all plotted points (must be in given order)
3. Show on graph the path your robot will travel (\Rightarrow , \Leftarrow = good directional symbols)
4. Write the letter your path creates on the board

Step 2

1. Open LME programming software
2. Save program as name of letter
3. Put a Motor Block on the Sequence Beam
4. Motors B & C forward, 50% power, duration 1 sec.
5. Download program to robot
6. Measure with a ruler and record the distance that the robot traveled

___ in. per. sec.

Step 3

Task List: (Steps needed to make the robot travel along plotted path)

Step 4

Observations and Limitations:
