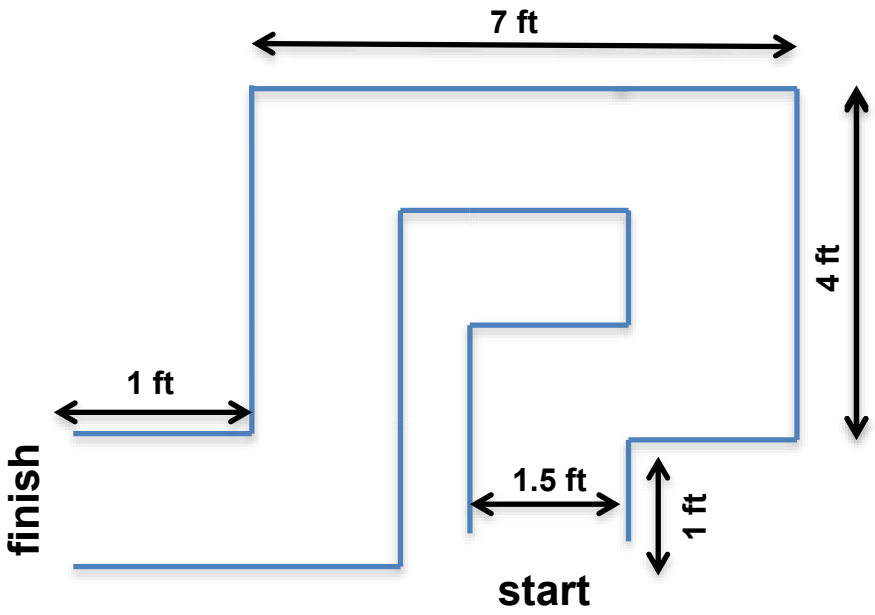
Name: _____ Date: _____ Class: _____

Maze Challenge Worksheet Answer Key

Write down your logic for the programs to be developed for challenges 1 and 2.



Try to calculate the trajectory using the mid-point of the path, and calculate the actual distances (to keep the robot from not hitting the walls).

Find detailed solutions for the teacher on slides 19-23 for challenge 1 (without sensors), and on slides 24-29 for challenge 2 (with sensors).