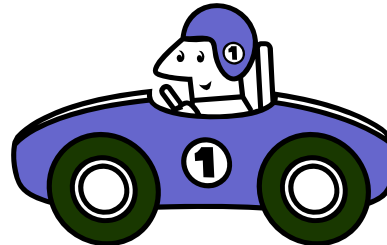
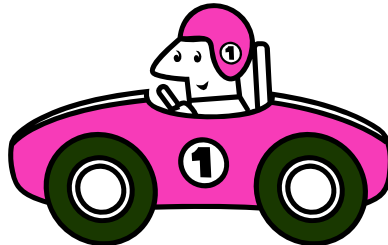
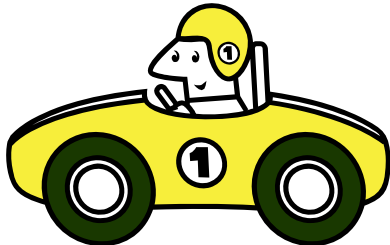
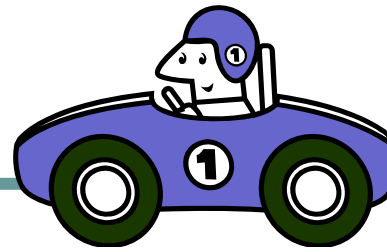
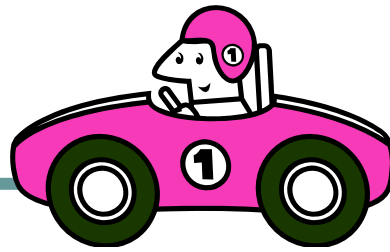
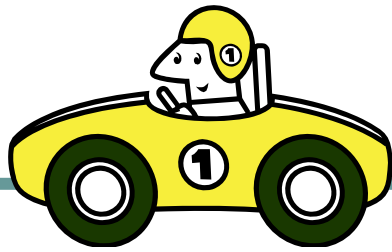


The Maze

Mindstorms final challenge





The Maze

Mindstorms Final Challenge 1

Final Challenge Mission

- Design, construct, and program a robot to navigate a maze you are shown ahead of time. You can run/measure the maze as needed before demonstrating.
- Your grade will be determined by:
 - 100 - Completed successfully on 1st try
 - 90 - Completed successfully on 2nd try
 - 80 - Completed successfully on 3rd try
 - 70 - Did not complete successfully
 - 60 - Did not attempt

AFTER DEMONSTRATING, TURN THIS MISSION IN

Team Members: _____ Period: _____

Final OPTIONAL Competition Mission

- Design, construct, and program a robot to navigate a maze you are NOT shown ahead of time. The maze will be at least 18" wide at all points.
- The robot can be changed from the stock design and you may use any sensor.
- You will have 2 attempts and can reprogram between attempts. You may not measure the maze.
- This will be a timed race. The team with the fastest time wins.

AFTER DEMONSTRATING, TURN THIS MISSION IN

Team Members: _____ Period: _____