

Race to Tie 2 - Linkbot Car 2

Name: _____

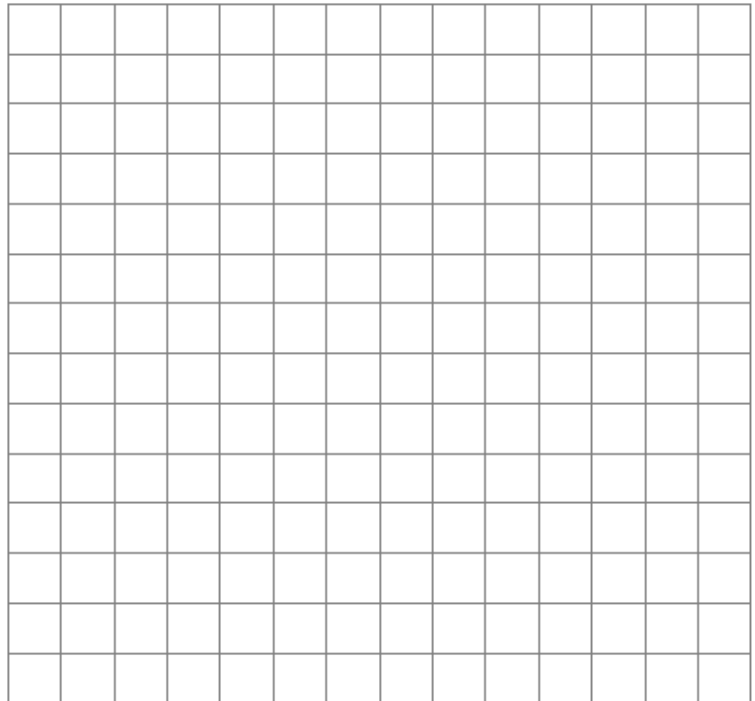
Date: _____

The speed you chose is _____.

The code for changing your Linkbot car's speed is: `robot.setJointSpeeds(speed, 0, speed)`

Data:

Graph:



1. What is the equation for the car?

2. How did you find the equation?

3. What does the slope mean?

4. How far will the car go in 4 seconds?

5. How long will it take for the car to go 6 meters?