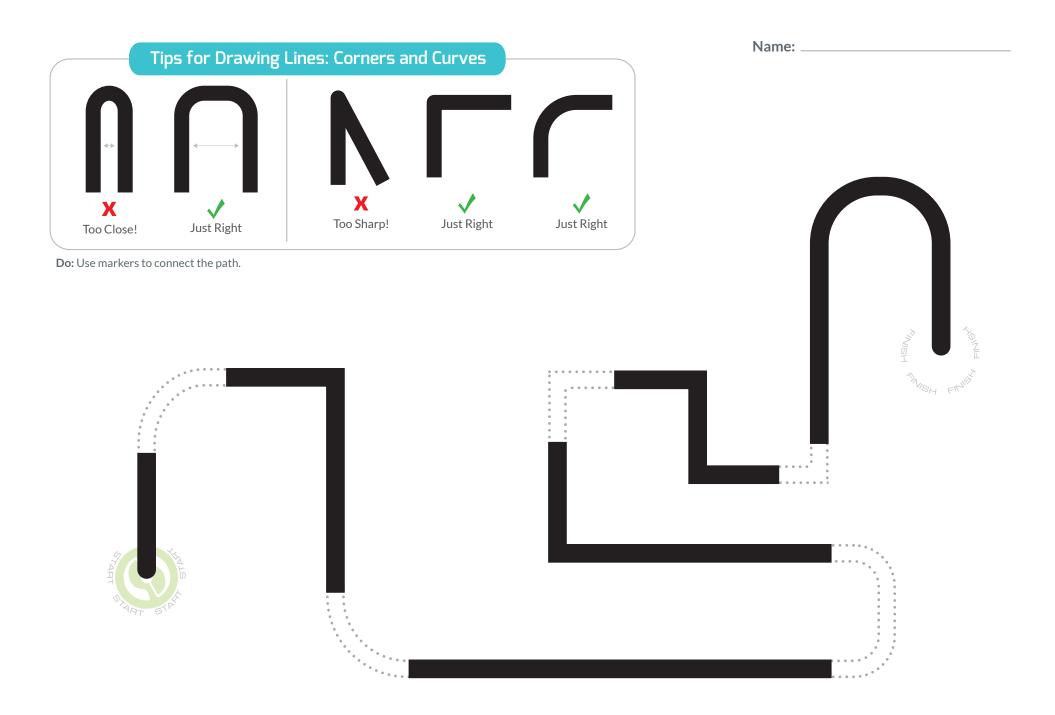
	TIPS: Drawing Lines		Name:	
X Too Thin!	X X Too Thick! Inconsistent!	Just Right	•	
DO: Use marl	kers to connect the path.			
A LATS				
OF STATE STATE			HEILAIS	TO THE TOP

My bot made it from start to finish!



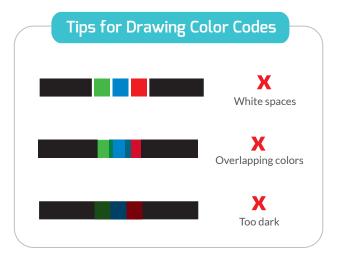




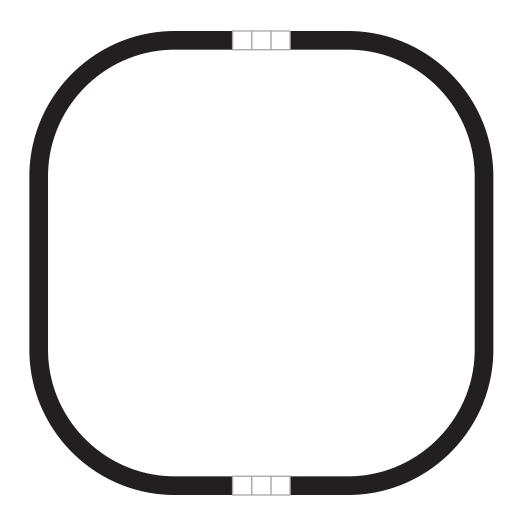
## DO: Color in the code boxes

Fill in the Color Code boxes!

Top box: Bottom box:



My bot \_\_\_\_\_\_ when it read this Color Code

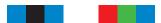






**Do:** Use the color codes below to fill in the blank boxes. Then, have Ozobot read the color codes from both ends of the lines. Which Color Code means something different when it is read backward? Why?









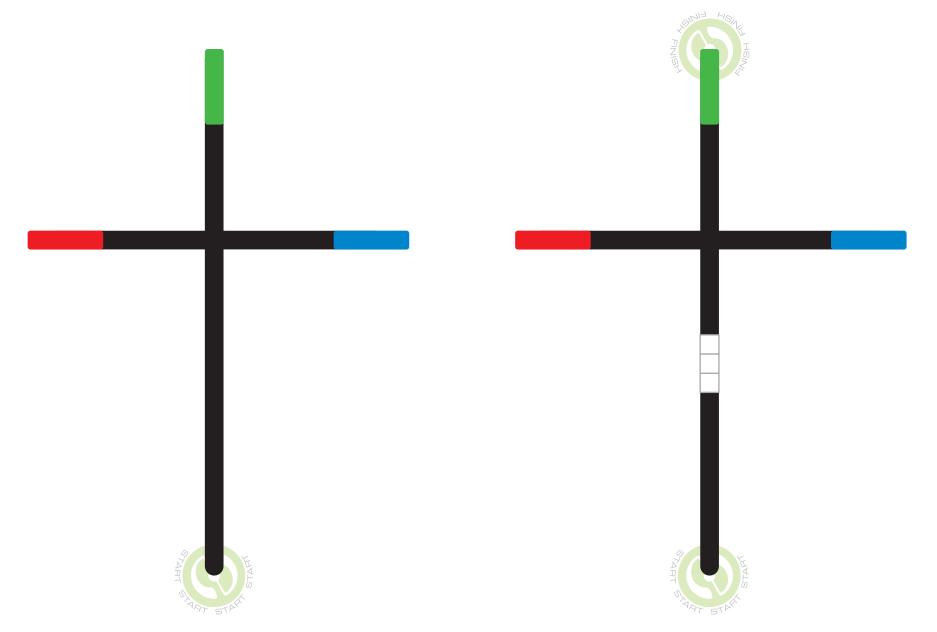




**Ozobot has three choices:** Go left, right, or straight. **DO:** Place Ozobot at the start and see which it chooses. Repeat several times to see if Ozobot always chooses the same way.

**DO:** Look at your Color Code Reference Sheet. Which Color Code can you add to the blank boxes so that your bot always reaches the finish?

Name: \_\_\_\_\_

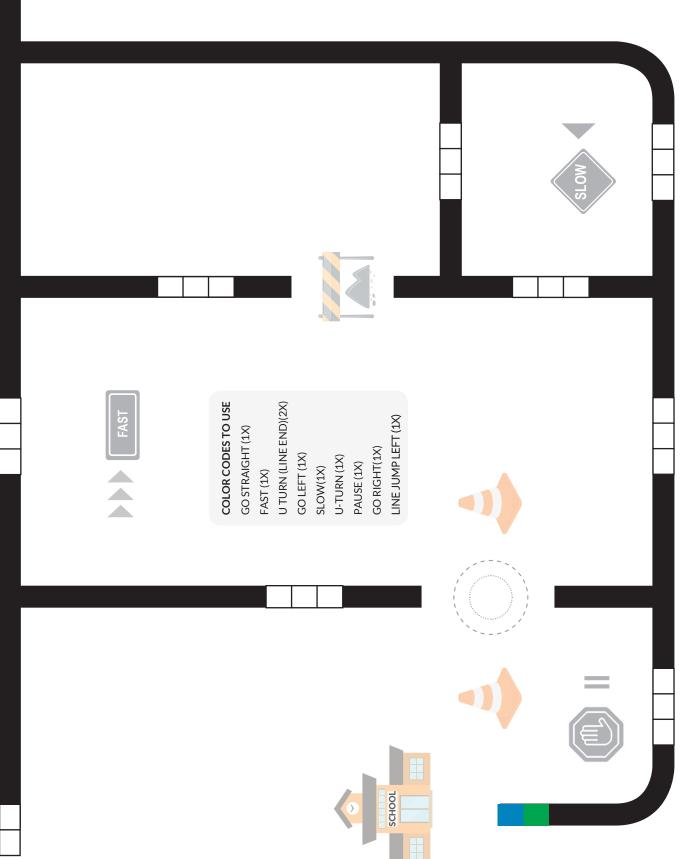








MISSION: Help Ozobot make it from home to school without getting stuck or going the wrong way! You have all the codes you need in the blue box. Use them only as many times as indicated in parentheses.



Tips for Drawing Color Codes			Name:
	X		
Overlapping colors	White spa	aces	
X Too dark	Different s	sizes	
Codes on colored lines	Codes on bland Single color supprox. 1/4"	ck lines.	<b>TRY IT!</b> Draw the following Color Codes between black lines and see if Ozobot can read them!



Name:		

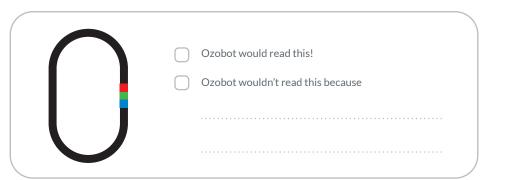
## Spaceship Driver's Test

**DO:** Look at the images to determine whether or not you think Ozobot would be able to read the Color Codes on the maps. Check the box to indicate your decision. If you believe Ozobot wouldn't be able to read the Color Codes, explain why in the blank.

	Ozobot would read this!
	Ozobot wouldn't read this because
W	

	Ozobot would read this!
	Ozobot wouldn't read this because
i	
•	

Ozobot would read this!
Ozobot wouldn't read this because





Ozobot would read this!
Ozobot wouldn't read this because





