

from turn: 107.15 cm we want to travel  
130 cm,  $\uparrow$  - leaves the station  
 $\approx 120^\circ$   $\uparrow$  When he turns  
95 cm.  $\uparrow$   
7.50  $\odot$

5.5  
126  $\uparrow$  leaves the station  
17.3 cm. per rotation

5 6.2 rotations needed

Test #1 20 points  
too short

Test #2 0 points  
Fell off right side

Test #3 0 points  
Fell off right side

Test #4 Jig on wall  
0 points Fell off right side

Test #4 Robot start farther back  
0 points Went farther and fell  
off right side.  $\rightarrow$

Test #5 Back wheel is on <sup>Black</sup> Line  
0 points Fell off left side

Test #6 Bumper right behind <sup>Black</sup> line  
0 points got farther and fell on left side

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More Tests

Test #7 Jig on Black line <sup>on the</sup> side  
20 points Bridge tilt and didn't get to flag

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