Robots & Math Teacher Name	Name: Per:
Do Now: <u>Circumferences/Revolutions</u> Show ALL work and box final answers.	
1.) If a LinkBot's wheels are turning at a speed of 180 degre seconds, how far will it travel (in inches)?	es per second for 10
2.) If a LinkBot's wheels are turning at a speed of 280 degre seconds, how far will it travel (in inches)?	es per second for 9
3.) Suppose we need our Linkbot to travel exactly 60 inches speed will the robot have to travel in degrees per second to a	_

4.) Suppose we need our Linkbot to travel exactly 75 inches in exactly 17 seconds. What speed will the robot have to travel in degrees per second to achieve this?