


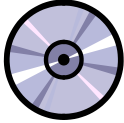

# Worksheet – Lesson 1

## Circumference of Circles



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

- 1) Fill out this chart as you go over the questions in Step 2 of Lesson 1

Shape	Radius (in.)	Diameter (in.)	Circumference (in.)
Dinner plate 			
CD 			
Top of soft-drink can 			

- 2) Compare the dimensions of the plate, the CD, and the soft-drink can. What happens to the circumference of a circle when you double its diameter? Use the space below to explain your answer in detail.