

PI DAY

STATIONS

3.14

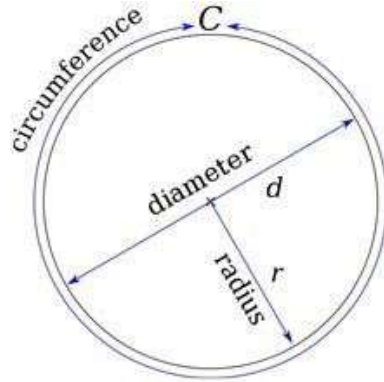
20 min. each rotation

End with reading
Sir Cumference and the Dragon of Pi

Bubble Circumference

Blow a bubble onto the blue construction paper. Before it dries, trace it with a dark marker. Measure the diameter in centimeters and write the diameter and radius next to the circle.

- Diameter = 3 cm.
- Radius = 1.5 cm.



Round Objects

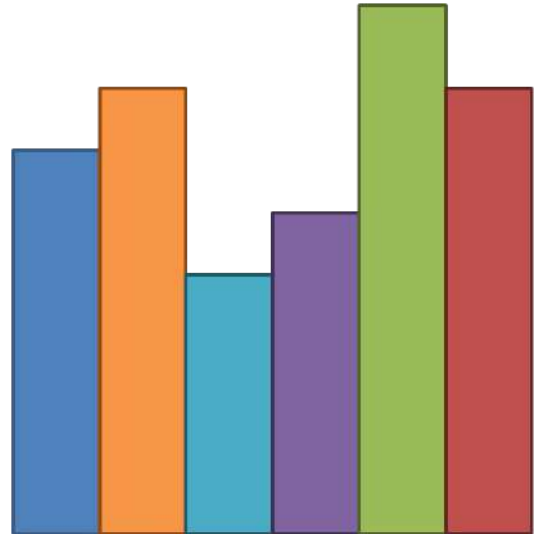
1. Measure the diameter of the round object in centimeters and record on the “Round Objects” page.
 2. Roll your circle exactly one rotation; mark where it starts and stops.
 3. Use a ruler to connect these two points as a line. Measure this in centimeters. Record this measurement on the page.
- *Repeat using a different round object and a different colored marker.



100 Digits of Pi

Using the first 100 digits of Pi on the page provided, Create a bar graph of the frequency of each number. Answer the remaining questions on the page.

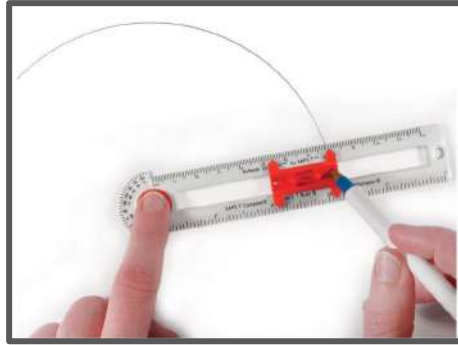
*If you have time, see how many numbers of Pi you can remember!



Circle Art

Use the safety compass to draw overlapping, interlocking, or concentric circles. Include one of each:

- 0.5 inch radius
- 1 inch radius
- 1.5 inch radius
- 2 inch radius
- 2.5 inch radius
- 3 inch radius



[How to use a Safety Compass](#)

If you have time, color your circles. ➡

