

Circumference is the distance around the edge of a circle. It is the perimeter of the circle.

To find the circumference of a circle, multiply  $\pi$  by the diameter of the circle.

When  $\pi \approx 3.14$ ,  $C = \pi d$ , or  $C \approx 3.14d$ . . . but we will use  $\pi$ .

The diameter of the circle is the measurement of any line segment that

passes through the center of the circle and whose endpoints lie on the circle.

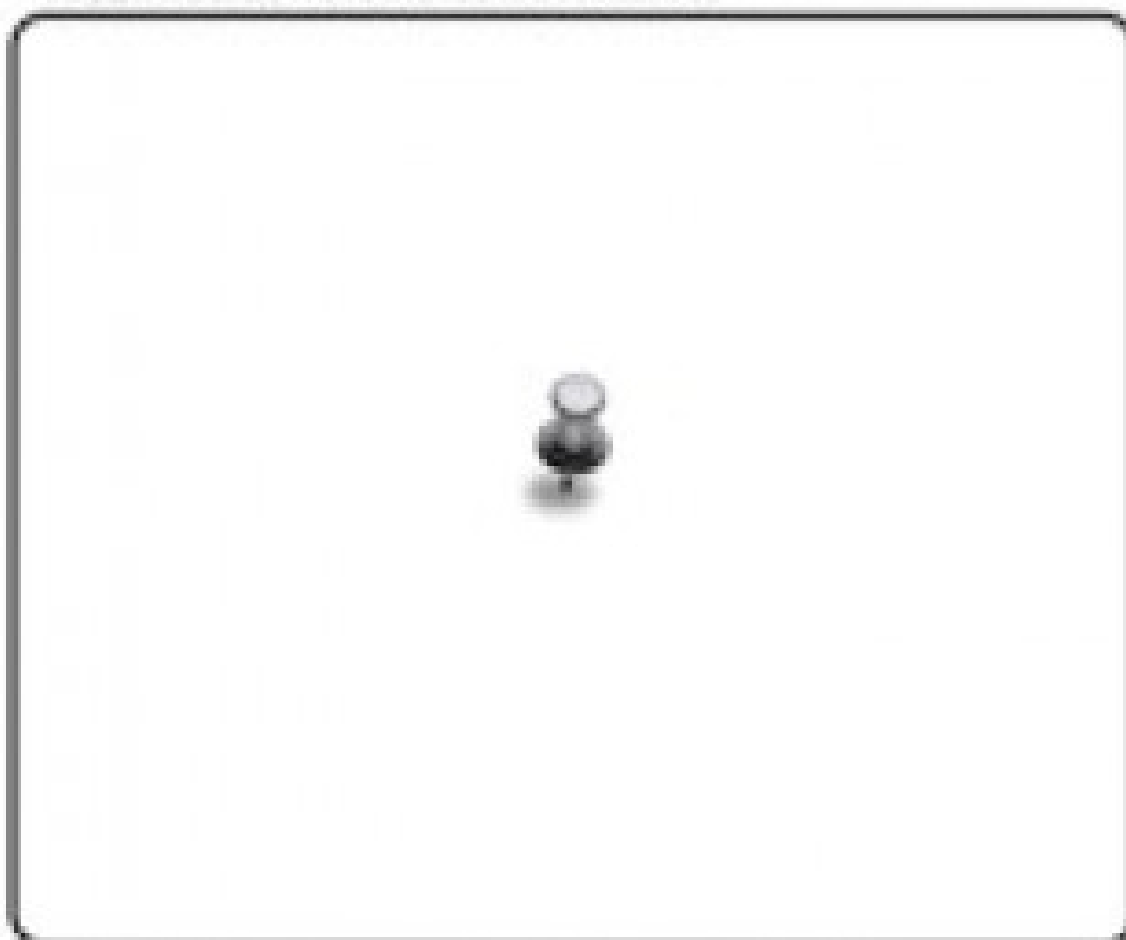
Radius is half the diameter.



**Directions:** Tie a string around a book held onto the middle of the paper. Tie a pencil to

the other end of the string. Draw a circle by traveling with the pencil around the string. (You may use

this paper, or another.) Find the circumference of the circle. It's  $\pi$ .



Radius of my circle: \_\_\_\_\_ Circumference of my circle: \_\_\_\_\_