

TREE COOKIE TECHIE

Steps:

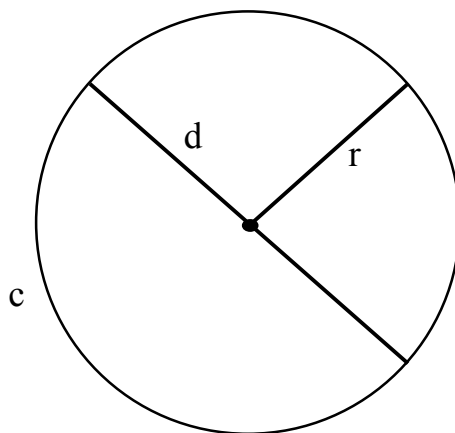
1. Place the tree "cookie" in the space below.
2. Trace around the outline of the tree "cookie". (the circumference)
3. Put a dot \bullet in the centre of this circle.
4. Place your ruler on the dot and draw a straight line across the circle. (the diameter)
5. Draw a straight line from the dot to touch the circle. (the radius)
6. Label CIRCUMFERENCE line "C"
Label the DIAMETER line "d"
Label the RADIUS line "r"

This is the symbol for pi: π

How are all of these related mathematically? pi is the ratio of C to d.

Figure out **other ideas** about circles!

π always equals _____ $d=2r$



$$\pi = 3.14$$

$$\pi = c/d$$

$$\pi = c/(2r)$$