

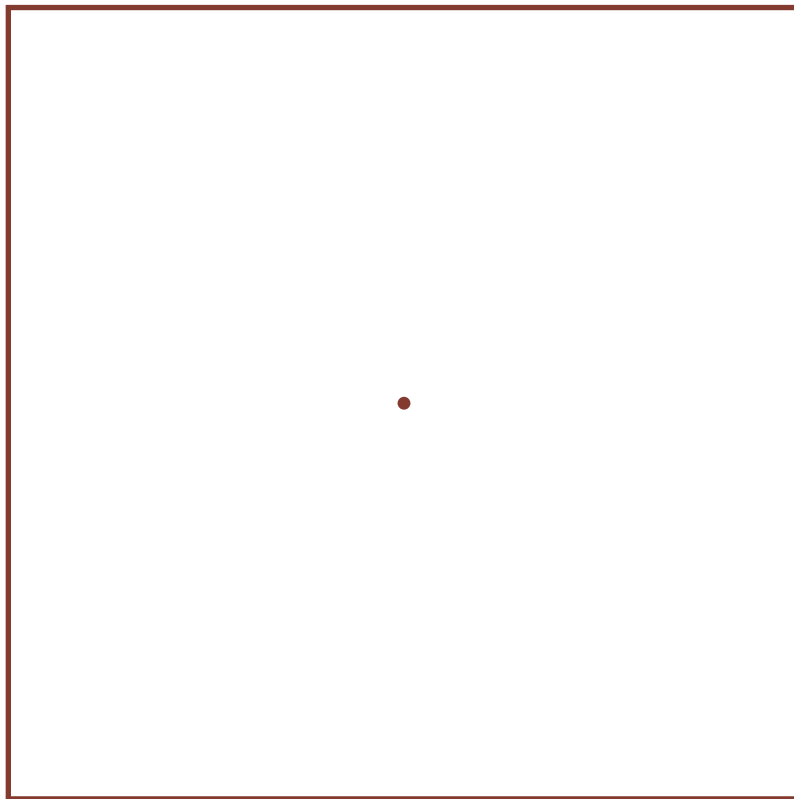
Draw Circles

Using a ruler and compass draw 2 circles below. Step by step instructions are provided for you for the 1st 5cm radius circle.

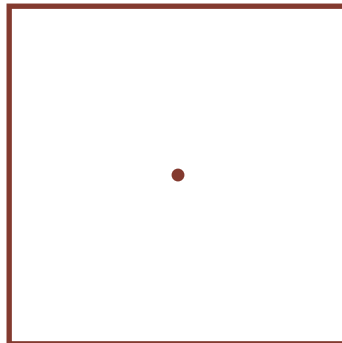
1. Set the compass to match the distance shown ie. 5cms.

This is the circle's radius or $\frac{1}{2}$ the diameter.

2. Place the sharp point of the compass on the dot below.
3. Draw a 10cm diameter circle in the box.



4. Using string measure the circle's circumference.
5. Draw a second circle in the other box with a radius of 2cms.



6. Is the circumference π x twice the radius for each circle? _____

Mathematics - ACMMG063 - Correctly draw a circle using a compass.

