

Name: Teacher

Date: _____

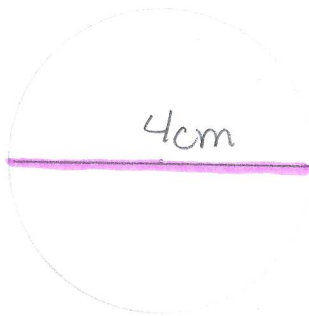
Drawing a Circle

When given the diameter:

1. Divide the diameter by 2 to find the radius.
2. Use your ruler to open your compass to the measure of the radius. The "pic" of the compass should be placed on the 0 of the ruler.
3. Use your compass to draw your circle. Remember that where you place the "pic" of the compass is the centre of your circle.

Example: Drawing a circle with a diameter of 4cm.

$$\frac{4}{2} = 2\text{cm}$$



When given the radius:

1. Use your ruler to open your compass to the measure of the radius. The "pic" of the compass should be placed on the 0 of the ruler.
2. Use your compass to draw your circle. Remember that where you place the "pic" of the compass is the centre of your circle.

Example: Drawing a circle with a radius of 3cm.

