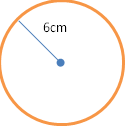
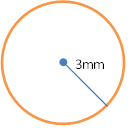
# Circle properties

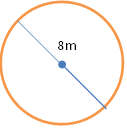
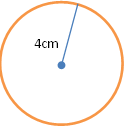
## Label the following on the circle below:

| Diameter  Radius  Circumference  Area | a circle showing radius and diameter lines |
| --- | --- |

## Calculating circle circumference

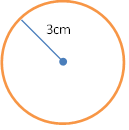
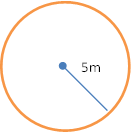
Using the above formula, find the circumference of the following circles. Remember to show your working and include the unit value**.**

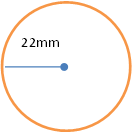
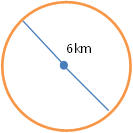
** **

**** ****

## Calculating circle area

Using the above formula, find the area of the following circles. Remember to show your working and include the unit value.

## Summary

Using your geometry set, calculate and label this circle’s radius and diameter. Then calculate the circumference and area of the circle.

| Radius =  Diameter =  Circumference =  Area = |  |
| --- | --- |