# Circle properties

## Label the following on the circle below:

| DiameterRadiusCircumferenceArea | a circle showing radius and diameter lines |
| --- | --- |

## Calculating circle circumference

$$c=2πr$$

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

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## Calculating circle area

$$A=πr^{2}$$

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 =  |  |
| --- | --- |