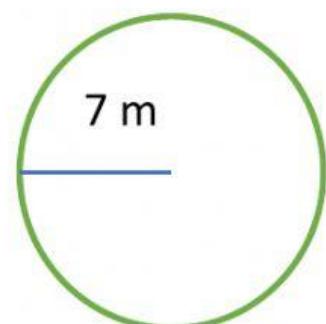
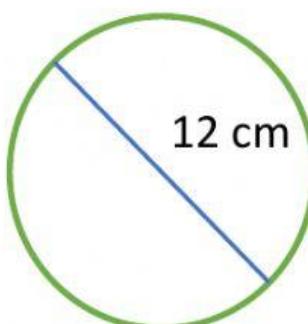
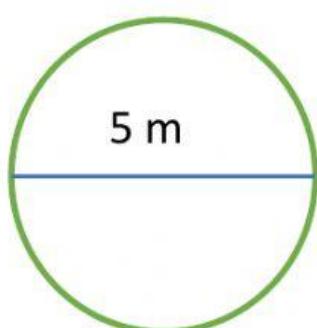


# Area of a Circle

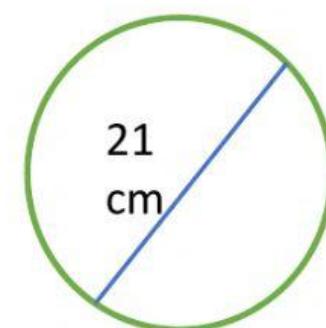
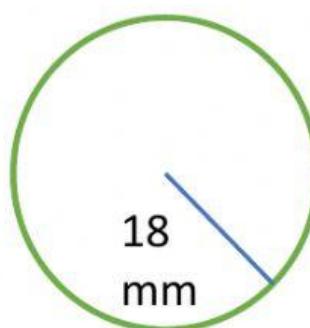
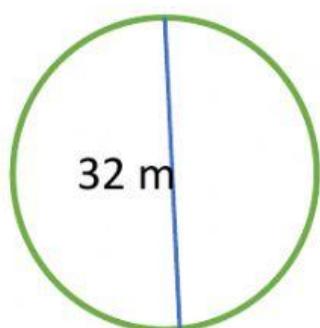
- Remember you will need the radius to help you find the area of a circle.

$$A = \pi r^2$$

- don't add extra spaces
- Don't forget units!
- Use  $^2$  for  $units^2$



1) $A = \pi r^2$	2)	3)
=		
=		



4)	5)	6)

If the area of a circle is  $78.5\text{m}^2$ . What is the diameter? What is the radius?

D=

R=