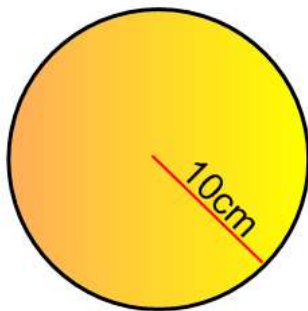
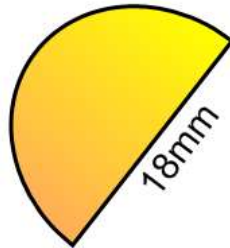


1. Calculate the area of each shape shown.

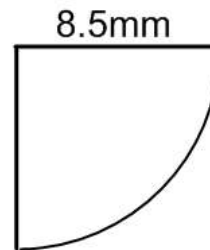
(a)



(b)

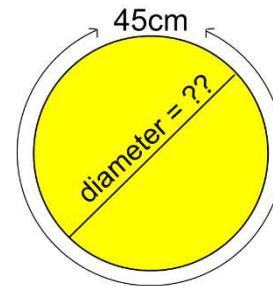


(c)



2. Calculate the perimeter of each shape in question 1.

3. A Circle has a circumference of 45cm. Calculate its diameter.



4.



A garden is in the shape of a circle.

It needs a fence to go around the garden.

The company building the fence charge £32 per metre.

How much would it cost?

5. Calculate the radius of a circle with circumference 12cm.

6. The radius on the wheel of a car is measured in inches.

The alloy part of the wheel shown has a diameter of 14 inches.

Each time the tyre rotates, it must cover a distance of 53.4inches.

What is the minimum thickness of the tyre?

