

Circumference of a Circle

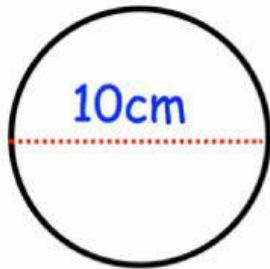
Wednesday, June 24, 2026 6:38 AM

WEDNESDAY, 24TH JUNE, 2026

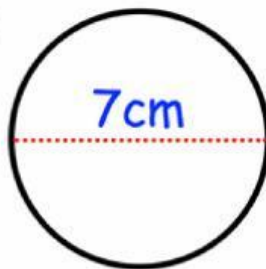
Calculating the Circumference of a Circle

Question 1: Calculate the circumference of the following circles. Give your answers to 1 decimal place.

(a)

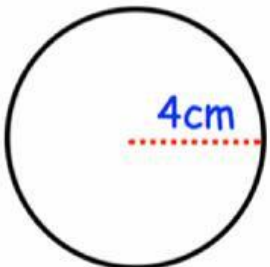


(b)

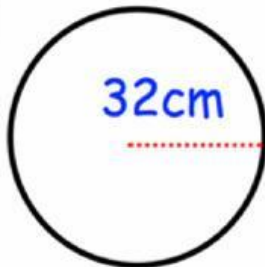


Question 2: Calculate the circumference of the following circles. Give your answers to 1 decimal place.

(a)



(b)



Question 3

A circular plate has circumference of 37.7cm
Calculate the diameter of the plate.

Question 4

The circumference of a circle measures 4m.

Work out the length of the radius of the circle.

Question 5

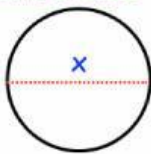
A circular pond has radius of 6m.
Calculate the circumference of the pond.

Give your answer in terms of π

Question 6: Find the size of the **diameter** for each of the following circles. Give your answer to **2 decimal places**.

(a)

Circumference = 12cm



(b)

Circumference = 50cm

