

Geometry - Circle Area

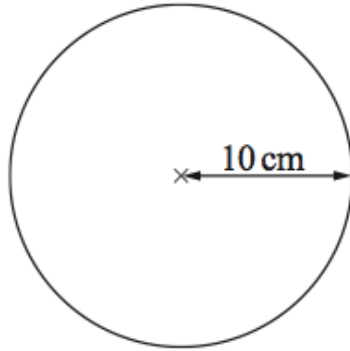


Diagram **NOT**
accurately drawn

The radius of a circle is 10 cm.

Work out the area of this circle.

Use $\pi = 3.14$

.....cm²

(Total 2 marks)

Geometry - Circle Area

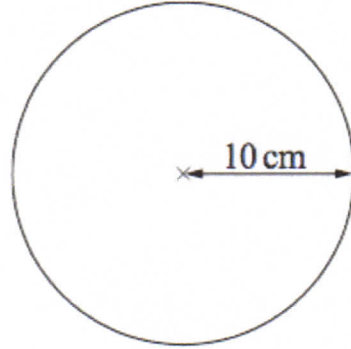


Diagram **NOT**
accurately drawn

The radius of a circle is 10 cm.

Work out the area of this circle.

Use $\pi = 3.14$

$$\text{Area of circle} = \pi r^2$$

$$\begin{aligned}\text{Area} &= \pi \times 10^2 \\ &= 3.14 \times 100 \\ &= 314 \text{ cm}^2\end{aligned}$$

.....314.....cm²

(Total 2 marks)