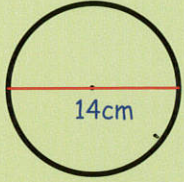




Circumference

$$\text{Circumference} = \pi \times \text{diameter}$$

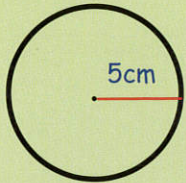


$$\begin{aligned}\text{Circumference} &= \pi \times d \\ &= \pi \times 14 \\ &= 43.98\text{cm}\end{aligned}$$

Always include the correct units
e.g. cm, m, mm etc

If asked to give the answer in **terms of π** it would be 14π cm

You can double the radius to find the diameter



$$\begin{aligned}\text{Circumference} &= \pi \times d \\ &= \pi \times 10 \\ &= 31.42\text{cm}\end{aligned}$$

Since the radius is 5cm,
the diameter is 10cm

If asked to give the answer in **terms of π** it would be 10π cm