

QUESTION

11/11/20



Area	Perimeter
πr^2	$2\pi r$

Area of circle = πr^2
Perimeter of circle = $2\pi r$

1. A circle has a radius of 5 cm. Find its area and perimeter.

$$A = \pi r^2$$

$$P = 2\pi r$$

Area = $\pi \times 5^2 = 25\pi$
Perimeter = $2\pi \times 5 = 10\pi$

$$A = \pi r^2$$

$$P = 2\pi r$$

$$A = \pi r^2$$

$$P = 2\pi r$$