

Circumference and Area Quiz

Match the terms with their symbols

Drag to draw a line to the correct symbol

Diameter

C

Area

d

Radius

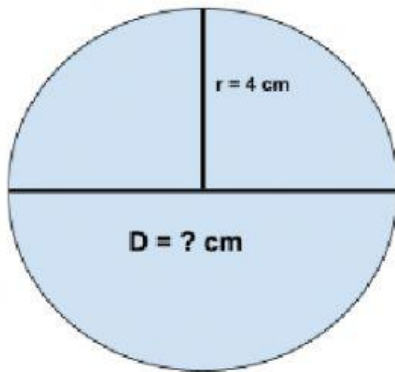
π

Pi

r

Circumference

A



If this circle's Radius is 4 cm, what is its diameter? Click on the correct answer.

12cm

8cm

12.56cm

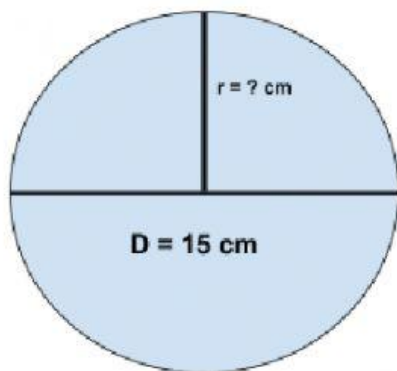
Which formula will help you find its Circumference?

$A = \pi r^2$

$C = \pi d$

$r = d \div 2$

Find the area of this circle:



I need to find the radius. It's the diameter

$\div 2$

$\times \pi$

squared

So the radius is (type in number):

$A = \pi r^2$

$= 3.14 \times$

\times

$=$