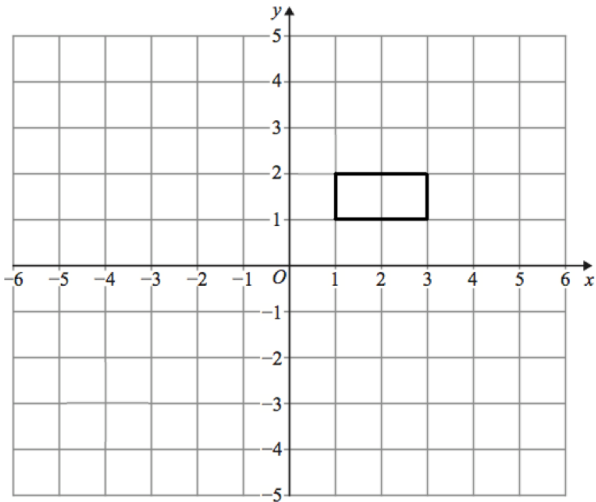


17th April



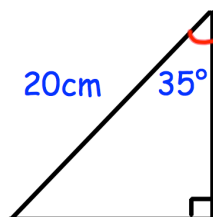
Corbettmaths

Simplify  $\sqrt{20}$ Enlarge the rectangle by scale factor  $-2$ , using  $(1, 0)$  as centre of enlargement.

A cylinder has radius 5cm and length 10cm.

A sphere has the same volume as the cylinder.

What is the radius of the sphere?



Calculate the perimeter of the triangle.