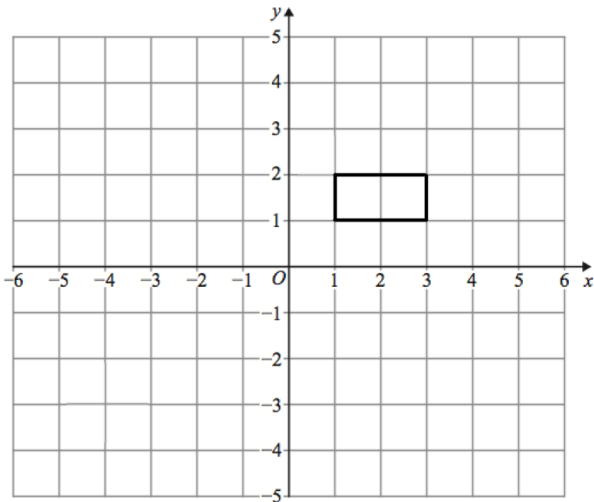




Simplify $\sqrt{96}$



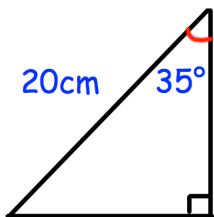
Enlarge the rectangle by scale factor -2 , using $(1, 0)$ as centre of enlargement.

Factorise fully $2 - 18x^2$

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.