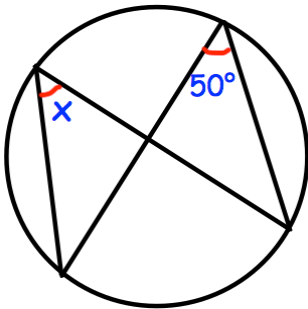


27th January



Corbettmaths

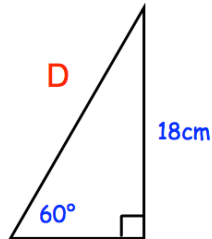
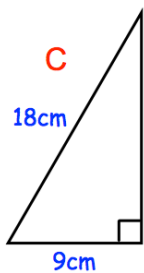
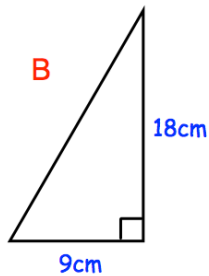
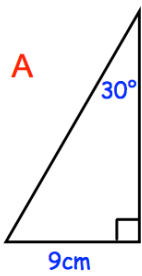
Estimate $\sqrt[4]{100}$



Find x

The cost of a circular table is directly proportional to the square of the radius. A circular table with a radius of 40cm cost £50.

What is the cost of a circular table with a radius of 60cm?



Identify the two congruent triangles and explain your answer.