

11th June

Corbettmaths

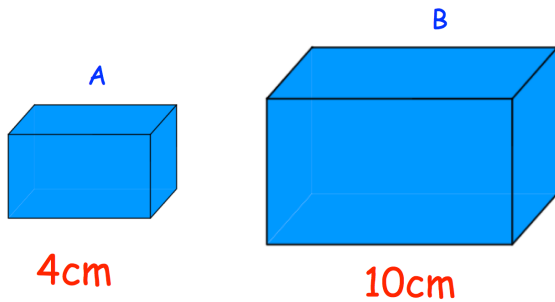
Write down the equation of the line that passes through (2, 6) and (6, 9)

What is the size of each exterior angle of a regular 12-sided polygon?

A particle travels at 8.1×10^3 m/s to the nearest 10 m/s.

The particle travels for 20 seconds, to the nearest second.

Work out the smallest possible distance travelled.



Cuboids A and B are similar.
The volume of cuboid B is 500cm^3 .
Work out the volume of cuboid A.

Write down the value of $\cos 90^\circ$