

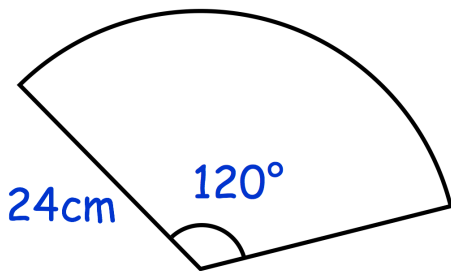


The point A has coordinates (3, 9)  
The point B has coordinates (9, 1)

Work out the coordinates of the midpoint of AB.

The distance between London and New York is 5,567,000 metres.

Write this number in standard form.



Work out the perimeter.  
Give your answer to 1 decimal place.

The mass of an object is measured at 450g to the nearest gram.

Complete the following statement to show the range of possible values of  $m$ .

.....  $\leq m <$  .....

A boat leaves a port and sails 55km due East and then 30km due North and arrives at an oil rig.  
What is the bearing of the oil rig from the port?

