

4th August

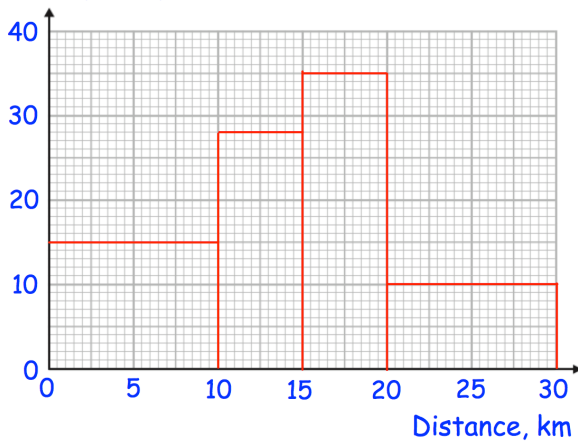


Corbettmaths

Harry has rounded a number to 10 to one significant figure.

Write down the upper bound and lower bound.

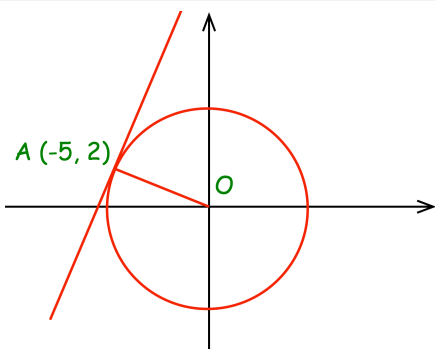
Frequency Density



How many students did Hannah survey?

Calculate an estimate of the mean distance travelled

Hannah surveyed students on how far they travel to college



Find the equation of the tangent

The diagram shows the circle $x^2 + y^2 = 29$ with a tangent at the point $(-5, 2)$

The tangent crosses the x-axis at the point B and the y-axis at the point C

Find the length BC