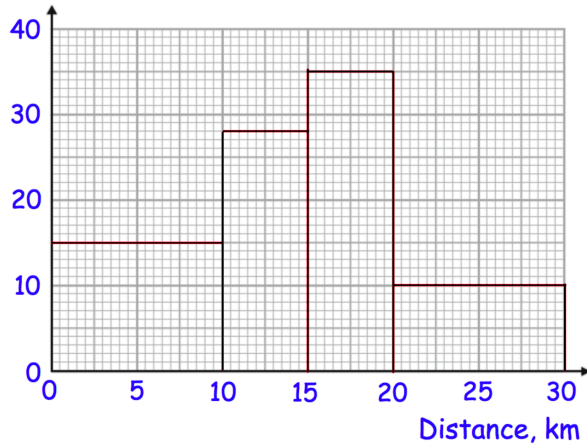




Harry has rounded a number to 10 to one significant figure.

Write down the upper bound and lower bound.

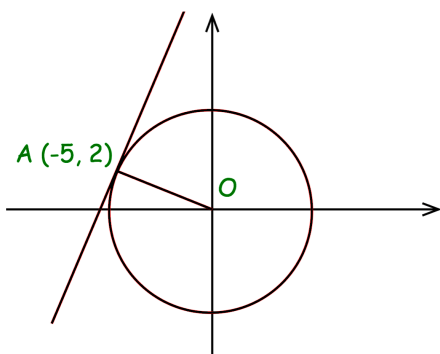
Frequency Density



Hannah surveyed students on how far they travel to college.
150 students travelled less than 10km.

How many students did Hannah survey?

Calculate an estimate of the mean distance travelled



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

Find the equation of the tangent

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

Find the length BC