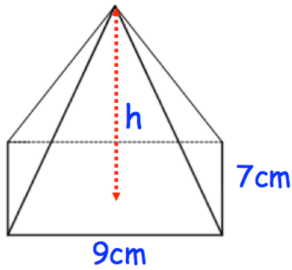


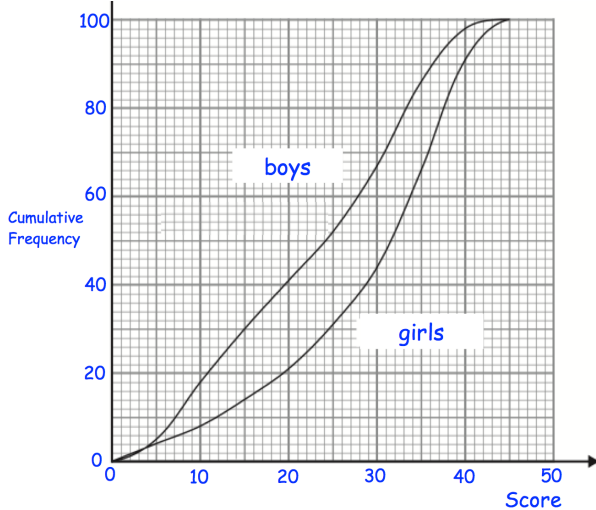


Make y the subject of:

$$ay + c = 5c - my$$

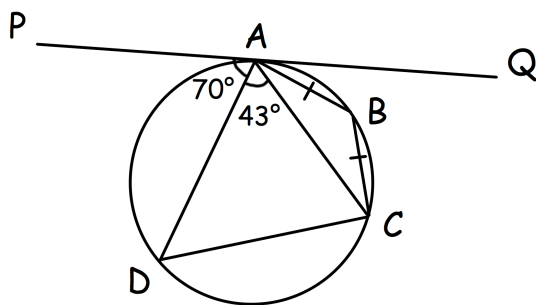


Shown is a pyramid with volume 126cm^3
Work out the vertical height.



Estimate how many boys scored over 20 marks?

Estimate how many girls scored over 20 marks?



PQ is a tangent to the circle at A.

$\angle PAD$ is 70° $\angle CAD$ is 43°

$AB = AC$

Find angle ACB