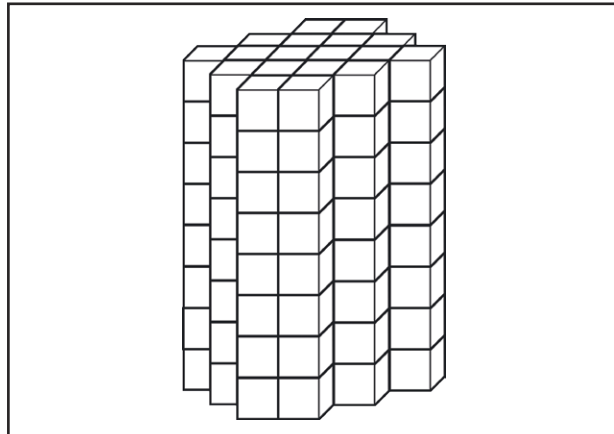
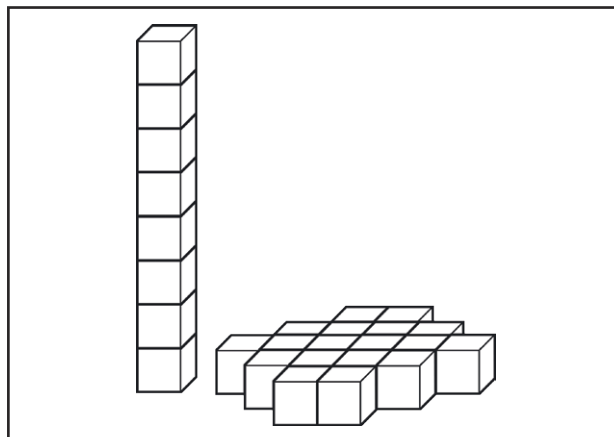


Year 5 Estimate Volume

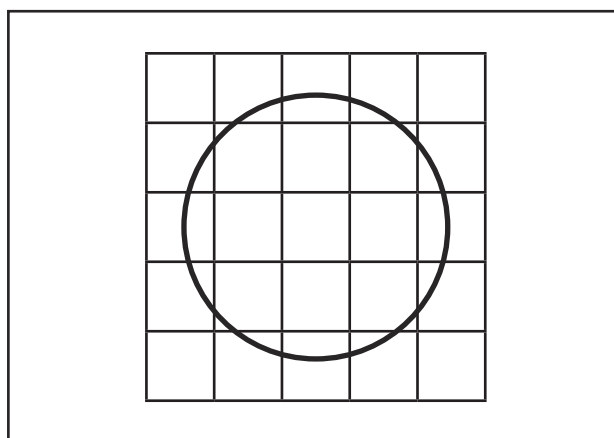
Estimate the volume of some objects like tins, books, boxes etc.



If there are enough centimetre cubes, then use them to make a similar shape to what is being estimated.



If there are only a few centimetre cubes, then use them to make the base of the shape and the height, and multiply the answers to estimate the volume.



If there are no centimetre cubes, then draw the base on squared paper and estimate the area in square centimetres, and multiply by the height in centimetres to give an estimate of the volume in cubic centimetres.

Draw a table to record your estimates.

Object	Estimated area of base	Estimated height	Estimated volume