

## 6601-03 A tonne

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Do you have trouble thinking what a tonne looks like?

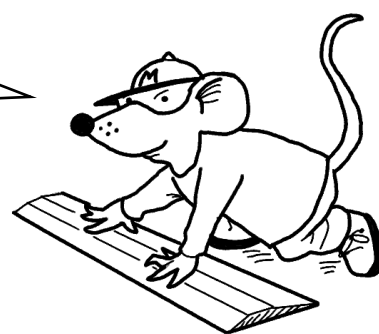
The 'size' of a tonne depends on the material used to make it.

A tonne of steel will obviously be smaller in size than a tonne of water.

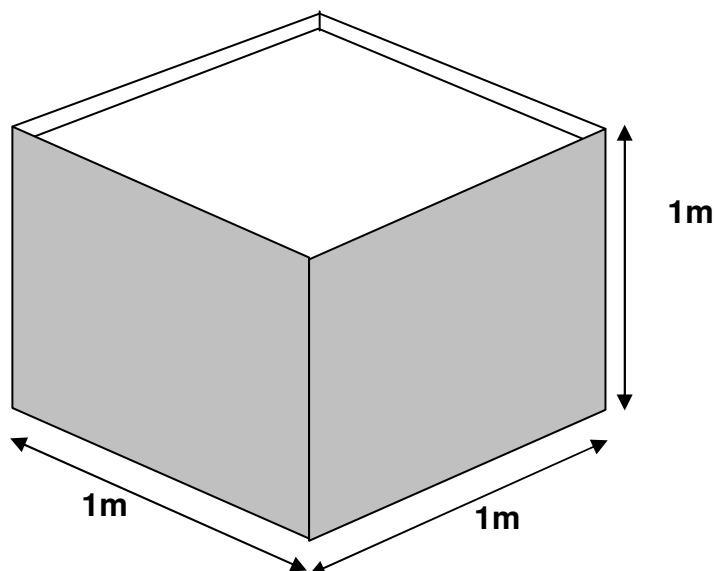
A tonne is the mass of a cubic metre of water.

Imagine a box in the shape of a cube 1m by 1m by 1m.

If this were filled with water, the water would weigh a tonne. Easy, really!



**This amount of water weighs one tonne!**



If a swimming pool is **2m** deep, **6m** wide and **25m** long, what is the mass of the water in the pool?



**6601-03 A tonne Answer**

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Water in the swimming pool weighs 300 tonnes