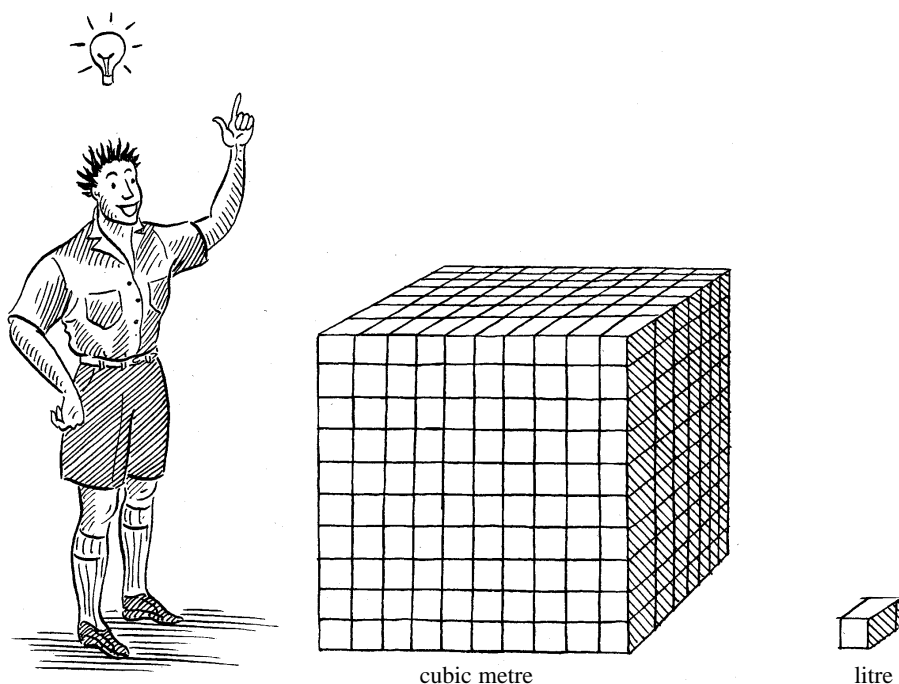


# WATER USE ACTIVITY ONE



This shows one cubic metre of water..... it will fit into a container 1 metre high, 1 metre wide and 1 metre deep. There are 1,000 litres in one cubic metre.

1. Here is a fun activity! Build a cubic metre using 3 people in your class, and 12, one metre rulers. The 3 people should sit inside the cubic metre, holding it together at the corners.
2. Show this picture to other people and ask them how long they think it would take the people living in their house to use 1 cubic metre (1,000 litres) of water. Record the results on this chart. You could ask people at school or at home.

| People who made estimates | How many live in your house? | How long do you think it would take the people living in your house to use 1 cubic metre (1,000 litres) of water? |
|---------------------------|------------------------------|---|
| Person 1                  |                              |   |
| Person 2                  |                              |   |
| Person 3                  |                              |   |
| Person 4                  |                              |   |
| Person 5                  |                              |   |
| Person 6                  |                              |   |

3. Compare your results with others in the class then estimate how long it would take the people living in your house to use 1 cubic metre (1,000 litres) of water.