

Reasoning and Problem solving Tuesday 11th January

Mo thinks that 12,000 g is greater than 20 kg because $12,000 > 20$

Explain why Mo is wrong.

Put these capacities in order, starting with the smallest.

3 litres

3,500 ml

0.4 litres

0.035 litres

450 ml

330 ml

A shop sells one-litre bottles of water for 99p each.

300 ml bottles of water are on offer at 8 bottles for £2

Whitney wants to buy 12 litres of water.
Find the cheapest way she can do this.