## Capacity Problems

1. A) If a can of pop holds 100 ml how much will 4 cans hold?
B) How many more cans would I need to make 1 litre?
2. A) If I have a 0.1431 cup of tea and a 247 ml mug of tea, how much tea do I have?
B) If I made a 500 ml pot of tea, how much tea is left?
3. A) A bath holds 80 litres. A shower takes $35,000 \mathrm{ml}$. How many litres are used if I have a bath and a shower?
B) How much water do I save if I have a shower only?
4. A water bottle holds 0.455 litres. If you swallow 265 ml how much is left?
5. A) A jar has 560 ml of jam. 342 ml is used. How much is left?
B) If I needed 0.8 litres of jam, for a cake, how much more jam do I need?
6. A) You have collected some rain water in a bucket. The bucket holds 5.565 litres. I use 3765 ml to water some plants. How much is left?
B) Next time I use a 7 litre bucket to collect the same amount of rain. How much more rain is needed to fill the 7 litre bucket?
7. A) Mary was being cheeky and filled her mum's shoe up with cooking oil. Each shoe holds 150 ml . How much oil did Mary put in her mum's shoes?
B) If there was $\frac{3}{4}$ litre of cooking oil to start with, how much is left?
8. A) A cup of hot chocolate is 43 ml . A mug holds 134 ml . How much hot chocolate is there altogether?
B) How much more hot chocolate does a mug hold than a cup?

