

Capacity Word Problems

1. A bath holds 83 litres. A shower uses 34 litres. How many litres are used if Mrs Pink has a bath and Mrs Green has a shower? How much water will we save if Mrs Pink decides to have a shower too?



to

2. A jar has 346ml of jam. Mrs Purple uses 247ml to make some jam tarts. How much is left? If Mrs Blue needs 653ml of jam to make a cake, how much more jam will we need?



3. If Mrs Black made a 750ml pot of tea, how much tea is left over if she pours 143ml into a cup and another 249ml into a mug?



4. Joshua was being very cheeky and filled his mum's shoes with cooking oil. Each shoe holds 127ml. How much oil did Joshua put in his mum's shoes? If he started with 675ml of oil, how much did he have left?



5. Ryan collected some rain water in a bucket. The bucket holds 5.75 litres. Vernon used 3.5 litres to water some plants. How much is left? Next time they use a 7000ml bucket to collect the same amount of rainwater. How much more rain is need to fill this bucket?



6.



If a can of cola holds 214ml, how much will 4 cans hold? How many more cans would I need to make a litre?

Capacity Word Problems

- Cut out a problem and stick into your maths book.
- Identify what calculation is needed and write down the number sentence.
- Estimate the answer first.
- Work out the answer by drawing pictures or using a written method.
- Check your working carefully.
- Is your answer close to your estimate? Does it answer the question?

<p>1. A bath holds 80 litres. A shower uses 35 litres. How many litres are used if Mrs Chadderton has a bath and Mrs Green has a shower? How much water will we save if Mrs Garcia decides have a shower too?</p>	<p>2. A jar has 560ml of jam. Mrs Giles uses 342ml to make some jam tarts. How much is left? If Mrs Gwyther needs 800ml of jam to make a cake, how much more jam will we need?</p>
<p>3. If Mrs Seeney made a 500ml pot of tea, how much tea is left over if she pours 143ml into a cup and another 247ml into a mug?</p>	<p>4. Joshua was being very cheeky and filled his mum's shoes with cooking oil. Each shoe holds 150ml. How much oil did Joshua put in his mum's shoes? If he started with 750ml of oil, how much did he have left?</p>
<p>5. Ryan collected some rain water in a bucket. The bucket holds 5565ml. Vernon used 3765ml to water some plants. How much is left? Next time they use a 10 litre bucket to collect the same amount of rainwater. How much more rain is need to fill this bucket?</p>	<p>6.</p> <p>If a can of cola holds 100ml, how much will 4 cans hold? How many more cans would I need to make a 3 litres?</p>

