

## Capacity Problems

1. Jackie has 1.7l of lemonade, Natalie has 800ml and Sam has 350ml. How much more does Jackie have than the total amount of Natalie's and Sam's?
2. The large garden bird bath holds 750ml of water while the smaller one holds 540ml. How much water is required to fill them for 4 days?
3. A gardener waters each of his 8 plants with 270ml of water. How much water will be left in his  $2\frac{1}{2}$  l watering can?
4. Denis shares his  $3\frac{1}{2}$  l bottle of cola with 5 friends. How much (in millilitres) will they get each if he wants to save 500ml?
5. Sean has quarter filled his new garden pond. He has used 8.6l. How much does the pond hold in total and how much more does he need to put in?
6. The large swimming pool holds 4 times as much water as the toddler pool. The toddler pool holds 800l. What will the main pool hold in millilitres?
7. Containers holding 0.5l, 0.8l and 1.9l of water are all poured into a tank. How many 0.4l cups of water can be filled from the tank?
8. Sam has 65ml more juice than Ben in his glass. Ben has 45ml. Sharon has twice as much as Sam, how much does she have?
9. A recipe required 3 cups of milk holding 15ml each to be added. If 9 pancakes were made from the batter, how much milk was in each?
10. Jack has 3.3l of petrol to put in the mower. He also needs 2.8l for his spare can in the boot. If he spills 300ml, how much more will he need?

## Capacity Problems

1. Jackie has 1.7l of lemonade, Natalie has 800ml and Sam has 350ml. How much more does Jackie have than the total amount of Natalie's and Sam's? **550ml**
2. The large garden bird bath holds 750ml of water while the smaller one holds 540ml. How much water is required to fill them both for 4 days? Answer in millilitres. **5160ml**
3. A gardener waters each of his 8 plants with 270ml of water. How much water will be left in his  $2\frac{1}{2}$  l watering can? **340ml**
4. Denis shares his  $3\frac{1}{2}$  l bottle of cola with 5 friends. How much (in millilitres) will they get each if he wants to save 500ml? **600ml**
5. Sean has quarter filled his new garden pond. He has used 8.6l. How much does the pond hold in total and how much more does he need to put in? **34.4l and 25.8l**
6. The large swimming pool holds 4 times as much water as the toddler pool. The toddler pool holds 800l. What will the main pool hold in millilitres? **3,200,000ml**
7. Containers holding 0.5l, 0.8l and 1.9l of water are all poured into a tank. How many 0.4l cups of water can be filled from the tank? **8**
8. Sam has 65ml more juice than Ben in his glass. Ben has 45ml. Sharon has twice as much as Sam, how much does she have? **220ml**
9. A recipe required 3 cups of milk holding 15ml each to be added. If 9 pancakes were made from the batter, how much milk was in each? **5ml**
10. Jack needs 3.3l of petrol to put in the mower. He also needs 2.8l for his spare can in the boot. If he spills 300ml, how much more will he need? **6.4l**