

Converting litres and millilitres

Challenge A

Convert these units

1. 6500 ml = _____ l
2. 8400 ml = _____ l
3. 4100 ml = _____ l
4. 850 ml = _____ l

5. 6.4 litres = _____ ml
6. 1.3 litres = _____ ml
7. 9.6 litres = _____ ml
8. 10.4 litres = _____ ml

9. Jane is having a party. She buys 6 litres of lemonade. Afterwards she has 1.1 litres left. How much was used?
10. Jim sells juice by the glass. Each glass holds 300ml. How many litres would 8 glasses be?
11. Sophie buys 1.3l of red paint, 2.6l of yellow paint and 750ml of green paint. How much paint does she have altogether?
12. Gary has $\frac{2}{3}$ of a can of paint left. It held 720ml. How much does he have left?

Challenge B

Convert these units

1. 6540 ml = _____ l
2. 8420 ml = _____ l
3. 4105 ml = _____ l
4. 5820ml = _____ l

5. 6.45 litres = _____ ml
6. 1.38 litres = _____ ml
7. 9.62 litres = _____ ml
8. 10.44 litres = _____ ml

9. Jane is making smoothies. She mixed 450ml of cranberry, 50ml of yoghurt, 200ml of grape juice. How much smoothie will she have?
10. Jim sells juice by the glass. Each glass holds 325ml. How many litres would 6 glasses be?
11. Sophie buys 385ml of red paint, 2.6l of yellow paint and 725ml of green paint. How much paint does she have altogether?
12. Gary has $\frac{3}{5}$ of a can of paint left. It held 980ml. How much does he have left?

Challenge C

Convert these units

1. 65450 ml = _____ l
2. 8425 ml = _____ l
3. 4005 ml = _____ l
4. 5822ml = _____ l

5. 6.05 litres = _____ ml
6. 1.325 litres = _____ ml
7. 9.625 litres = _____ ml
8. 10.04 litres = _____ ml

9. Jane has made smoothies. She has 50l of smoothie mixture. She sells it in bottles which hold 250ml. How many bottles can she make? If each bottle costs £1.85, how much money will she make?
10. Jim sells juice by the glass. Each glass holds 325ml. How many litres would 8 glasses be?
11. Sophie buys 385ml of red paint, 2.6l of yellow paint and 725ml of green paint. How much paint does she have altogether?
12. Gary has $\frac{3}{5}$ of a can of paint left. It held 2.05l. How much has he used?