

Lemonade and muffins

This task is about solving practical problems involving food and drink.



a) When Jasmine makes lemonade she uses 6 lemons for every litre of water.

How many lemons does she need for

- i) 2 litres of water?
- ii) 3 litres of water?
- iii) 10 litres of water?



b) Devinda is doing some baking. When he uses his mum's recipe he can make 8 muffins. When he doubles the recipe he gets 16 muffins.

How many lots of the recipe does he need to make

- i) 24 muffins?
- ii) 32 muffins?
- iii) 56 muffins?