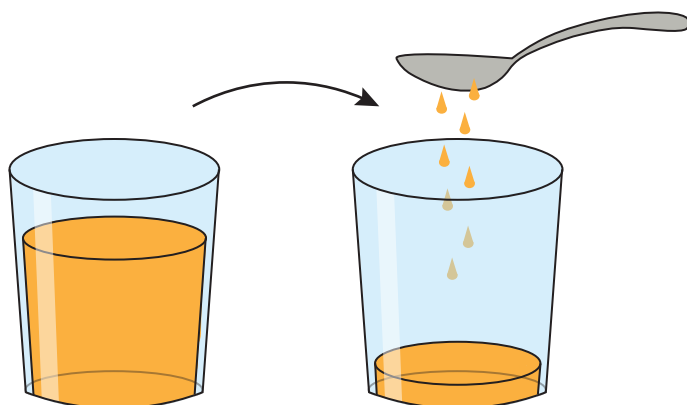


You will need:

- An orange
- A juicer (lemon squeezer)
- A teaspoon
- Two cups to hold the juice as you measure it

What to do:

1. You already cut your orange in half to measure the segments.
How much juice do you estimate the orange contains?
2. Use the juicer to collect the juice from both halves.
3. Pour the juice into one cup and measure the amount of juice using the teaspoon.
Each time you fill the teaspoon pour the juice into the other cup.



4. Multiply the number of teaspoons by five to get the measurement of juice in millilitres. Record this measurement correctly using the symbol mL.

Why did you multiply by five?

5. A bottle holds 600mL of orange juice.
How many oranges were needed to fill it?

Challenge:

Check your calculation by figuring out how many teaspoonfuls of juice fill a 1 litre bottle.