LO: I can solve problems involving measures.
SC: I can read the question carefully.
I can use a number line to help me.
I can find the difference/how much more by counting on.

1. Geoff pours 345 ml of juice into a jug. How much more does he need to pour in to make 750 ml ?
2. Jane needs 500 g of butter to bake a cake. If she has 175 g already, how much more does she need to buy?
3. How much water is in this jug? How much more water is needed to fill the jug?

4. Santa needs 456 cm of tinsel to decorate his tree. He has a piece which measures 328 cm . How much more does he need?
5. To make a 800 ml super fruit smoothie you need apple, orange and mango juice. If you have 375 ml of apple juice and 150 ml of orange juice, how much mango juice do you need?

## Challenge:

Max needs 1.4 kg of apples to make apple crumble. He only has 250 g . How many more apples does he need?

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Capacity Challenges
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Challenge 1
Janine needs to fill a bucket with 2 litres $(2000 \mathrm{ml})$ of water. She has bottles which hold the following amounts:
$200 \mathrm{ml}, 250 \mathrm{ml}, 500 \mathrm{ml}, 750 \mathrm{ml}$
Give two different ways that Janine can fill the bucket (you may use each container more than once).

