

1. What information do we know?

2. Draw a diagram

5. Defend it

Tia is hiking and sees this signpost.



How many **metres** is it from the car park to the camp site?

3. Do the maths

4. Answer the question

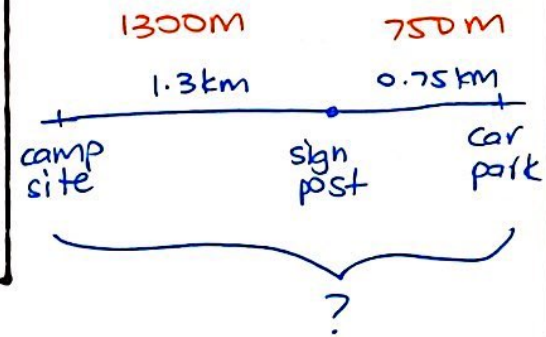
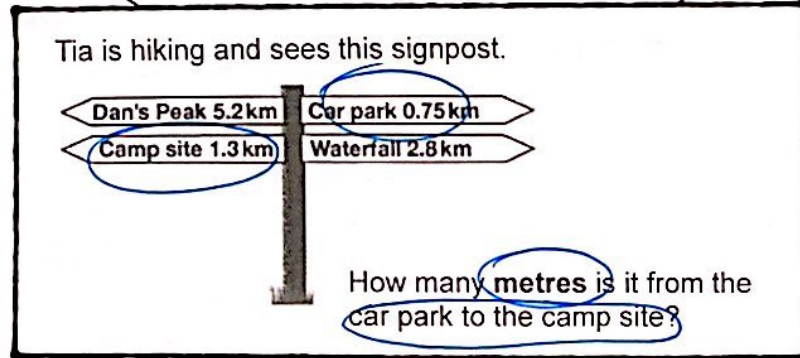
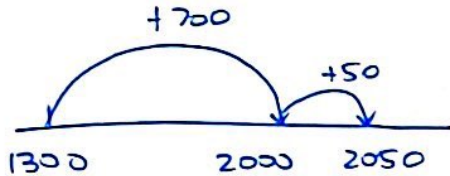
1. What information do we know? **GIVENS**

- Distance from car park to signpost = 0.75 km
- Distance from signpost to camp site = 1.3 km
- Total distance from car park to camp site (in metres) = ?

GAP

2. Draw a diagram

5. Defend it



4. Answer the question **GOAL**

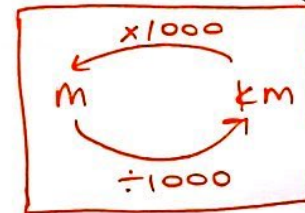
It is 2050 metres from the car park to the camp site.

3. Do the maths **GAP**

$1 \text{ km} = 1000 \text{ m}$

So, $1.3 \text{ km} \times 1000 = 1300 \text{ m}$
and $0.75 \text{ km} \times 1000 = 750 \text{ m}$

Total distance = $1300 \text{ m} + 750 \text{ m}$
 $= 2050 \text{ m}$



1. What information do we know?

2. Draw a diagram

5. Defend it

Jane and Ken are standing in a line to buy tickets.

There are:

- 6 people between Jane and Ken.
- 18 people in front of Jane, including Ken.
- 13 people behind Ken, including Jane.

In total, how many people are in the line?

3. Do the maths

4. Answer the question