


Can I subtract lengths? (Y3)

Reasoning and problem solving

This page does not need to be printed. In your book, write the short date you do the work and the above question, underlining them neatly with a ruler.

- 1)  A bike race is 950 m long.
Teddy cycles 243 m and stops for a break.
He cycles another 459 m and stops for another break.
How much further does he need to cycle to complete the race?

- 2) A train is 20 metres long.
A car is 15 metres shorter than the train.
A bike is 350 cm shorter than the car.

Calculate the length of the car.
Calculate the length of the bike.
How much longer is the train than the bike?



- 3) Annie has a 3 m roll of ribbon.



She is cutting it up into 10 cm lengths.
How many lengths can she cut?

Annie gives 240 cm of ribbon to Rosie.
How much ribbon does she have left?
How many 10 cm lengths does she have left?

Subtract Lengths

Reasoning and Problem Solving



A bike race is 950 m long.
Teddy cycles 243 m and stops for a break.

He cycles another 459 m and stops for another break.

How much further does he need to cycle to complete the race?

Teddy needs to cycle 248 metres further.

A train is 20 metres long.

A car is 15 metres shorter than the train.

A bike is 350 cm shorter than the car.

Calculate the length of the car.

Calculate the length of the bike.

How much longer is the train than the bike?



The car is 5 m and the bike is 150 cm or 1 m 50 cm.

The train is 18 metres and 50 cm longer than the bike.

Annie has a 3 m roll of ribbon.



She is cutting it up into 10 cm lengths.

How many lengths can she cut?

Annie gives 240 cm of ribbon to Rosie.

How much ribbon does she have left?

How many 10 cm lengths does she have left?

Annie can cut it in to 30 lengths.

Annie has 60 cm left.

She has 6 lengths left.