

Reasoning



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?

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?



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?

Answers



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stops for a break.

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A train is 20 metres long.

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Calculate the length of the car.

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How much longer is the train than the
bike?



Teddy needs to
cycle 248 metres
further.

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.