

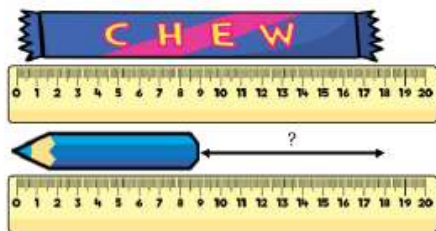
Maths Activity 3 – Mint Maths



Practise:

1.

Find the difference in length between the chew bar and the pencil.



The chew bar is ___ cm long.

The pencil is ___ cm long.

The chew bar is ___ cm longer than the pencil.

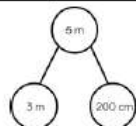
2.

Alex has 5 m of rope. She uses 1 m and 54 cm to make a skipping rope. She works out how much rope she has left using two different models.



$$5 \text{ m} - 1 \text{ m} = 4 \text{ m}$$

$$4 \text{ m} - 54 \text{ cm} = 3 \text{ m } 46 \text{ cm}$$



$$200 \text{ cm} - 154 \text{ cm} = 46 \text{ cm}$$

$$3 \text{ m} + 46 \text{ cm} = 3 \text{ m } 46 \text{ cm}$$

Use the models to solve:

- Mrs Brook's ball of wool is 10 m long. She uses 4 m and 28 cm to knit a scarf. How much does she have left?
- A roll of tape is 3 m long. If I use 68 cm of it wrapping presents, how much will I have left?



Reason:

3.



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?



Problem Solve:

4.

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?



5.

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?