


Give me 5! 

1. $312 + 754 =$

2. $947 - 100 =$

3. $36 \div 3 =$

4. $25 \times 4 =$

5. $32 = ? \times 4$



Writing Length in Metres and Centimetres

Lesson 1

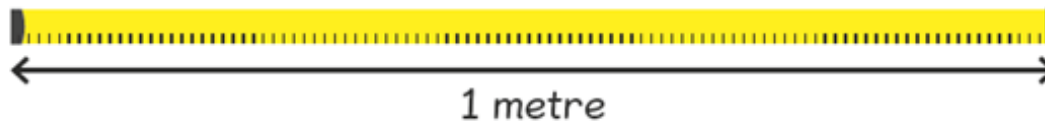
In Focus

The length of the table is more than 1 metre.
What is the length of the table?



Let's Learn

- 1 We use a tape measure to measure lengths longer than 1 metre.



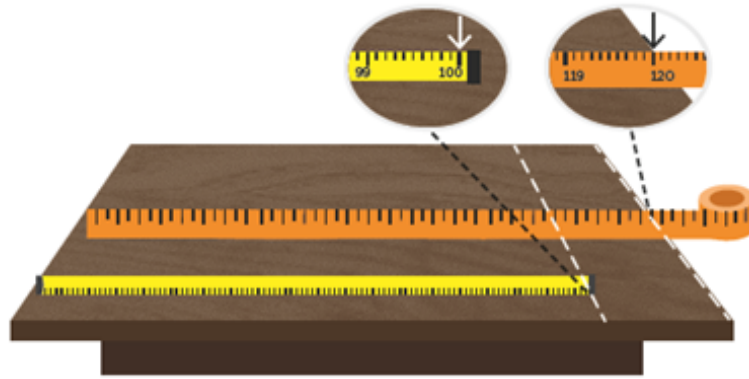
Your teacher will show you
an actual tape measure.

$$1 \text{ m} = 100 \text{ cm}$$



2

What is the length of the table?

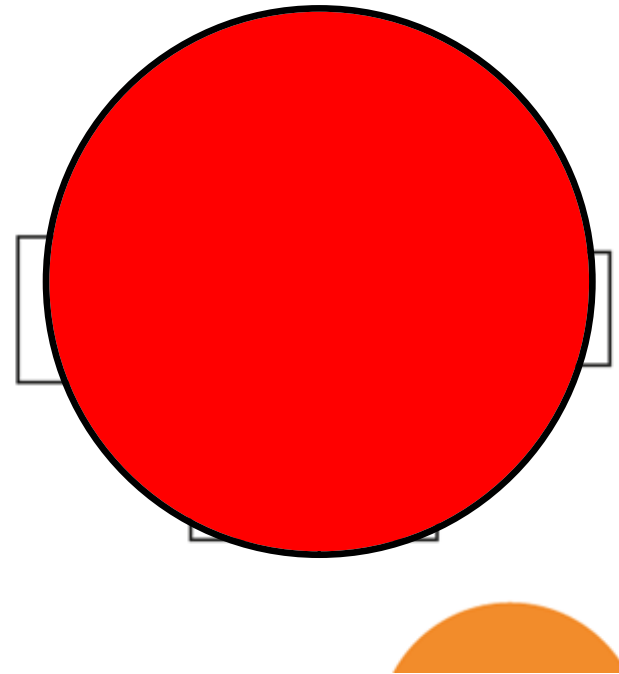


The length of the table is 120 cm.

$120 \text{ cm} = 100 \text{ cm} + 20 \text{ cm}$

$= 1 \text{ m } 20 \text{ cm}$

The length of the table is 1 m 20 cm.



Activity Time

Work in groups of 4.

What you need:




- ① Take a  and cut 10 strips of paper.

Each piece should be about 12 cm long, with flaps at both ends.

- ② Mark out 10 cm on each paper strip.
- ③ Punch a hole on each end of the strip.



- ④ Join the strips end to end with a  through the holes. Now you have a foldable ruler.



- ⑤ Guess the length of things around you in the classroom. Use your foldable ruler to check your guess.

Guided Practice

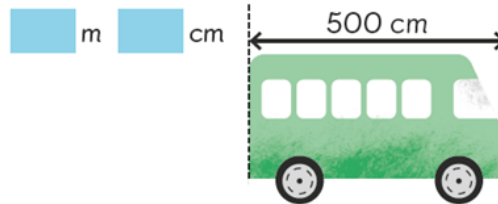
- 1 What is the length of the sharpener in centimetres? cm



How many of these make 1 metre?



- 2 What is the length of the toy minivan in metres and centimetres?



How tall is the minivan?
Let's estimate.

- 3 Arrange 6 books to form a long row on the floor.

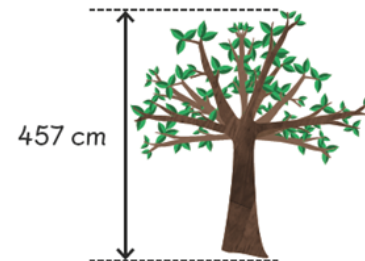


The length of the books is cm.

It is m cm long.

- 4 What is the height of the tree in metres and centimetres?

457 cm = m cm



1.) Abigail's ruler is broken.
How could she use it to still measure things?



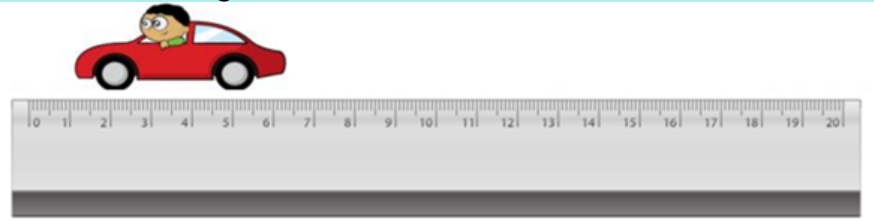
2.) Paige thinks that this chew bar is 4 cm long.
Is she correct?



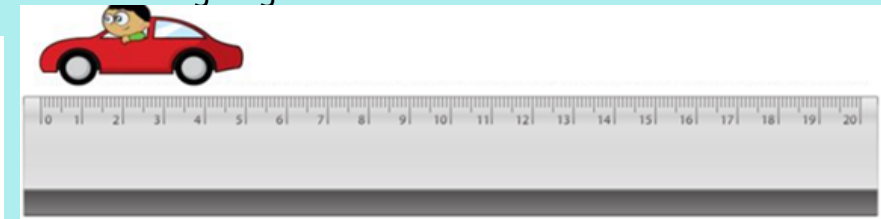
Convince me.

3.) Three children measured the same toy car.

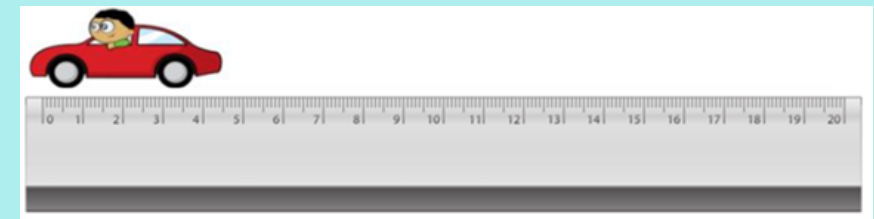
Eva says that the car is 6 cm and 5 mm



Lainey says the car is 5 cm



Macey says the car is 4 cm 5 mm



Who is correct? Who is incorrect? Explain why.

1.) Abigail's ruler is broken.
How could she use it to still measure things?



She could start from a different number and count on to measure.

2.) Paige thinks that this chew bar is 4 cm long.
Is she correct?



Convince me.

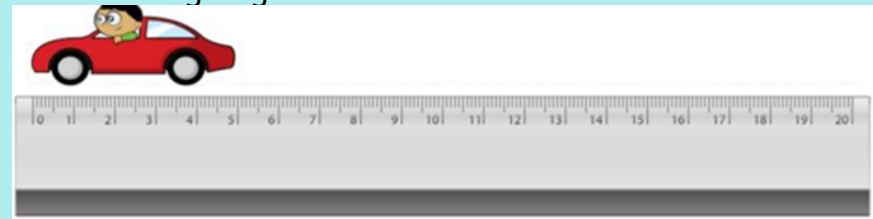
She is not correct because she has not placed the chocolate bar at 0, she has put it at the end of the ruler

3.) Three children measured the same toy car.

Eva says that the car is 6 cm and 5 mm



Lainey says the car is 5 cm



Macey says the car is 4 cm 5 mm



Who is correct? Who is incorrect? Explain why.

Lainey is correct. The other two have not lined up the ruler correctly.