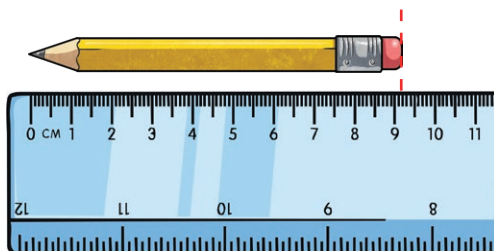


Measure in Centimetres and Millimetres



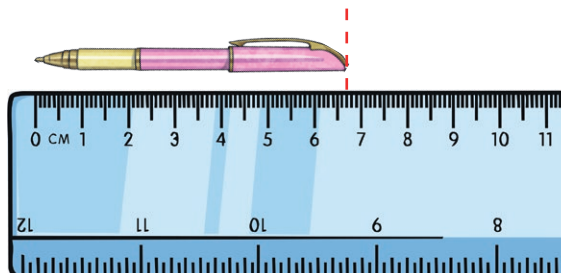
1) What is the length of each object? Write your answer in centimetres and millimetres.

a)



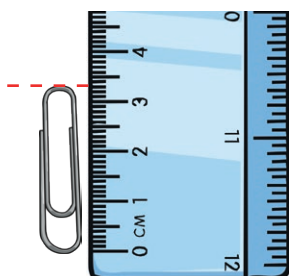
cm mm

b)



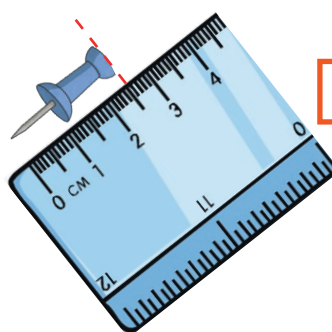
cm mm

c)



cm mm

d)



cm mm

2) Measure the lengths of some objects in the classroom. Record the lengths in a table.

Less than 90mm	Between 90mm and 150mm	Greater than 150mm

3) Use a ruler to draw lines that measure:

a) 4cm and 3mm

b) 7cm and 5mm

c) 9cm and 7mm

d) 12cm and 9mm

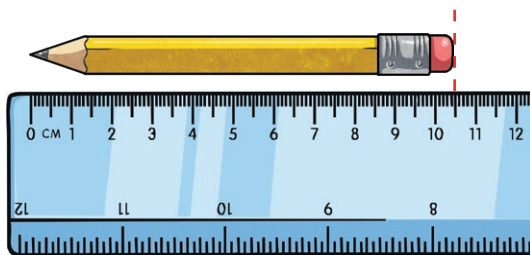
e) 11cm and 4mm



Measure in Centimetres and Millimetres



- 1) Jia has measured the length of the pencil. Do you agree? Explain your answer.



Jia



The line measures
9cm and 15mm.

- 2) Three children measured the length of some books in their classroom. Can you spot any mistakes? Explain your reasoning.

Felix



The length of my book
was 12cm and 6mm
which is 128mm.

Drew



The length of my book
was 107mm which is
10cm and 7mm.

Elena



The length of my book
was 5mm and 13cm
which is 11cm + 15mm.

- 3) Elias thinks that pen A is longer than pen B. Do you agree?

A: 11cm and 7mm

B: 117mm



Measure in Centimetres and Millimetres



1) Three children have drawn some lines.

Abi



My line is 17cm.

Zeke



My line is longer than Bartek's line but shorter than Abi's line.

Bartek



My line is half the length of Abi's line.

What length could Zeke's line be? Give your answer in centimetres and millimetres.

2) Emily has measured the length of her pencil. Use the clues to find what it measured.

Emily



It is less than 75mm. The millimetres are a multiple of 2. It is more than 7cm and less than 8cm.

3) Priya cuts a piece of ribbon. The length of her ribbon is longer than 49mm but shorter than 5cm and 5mm. What could the length of the ribbon be? Find all the possibilities.



Priya

