

Date: Thursday 4th March 2021

Learning Objective:

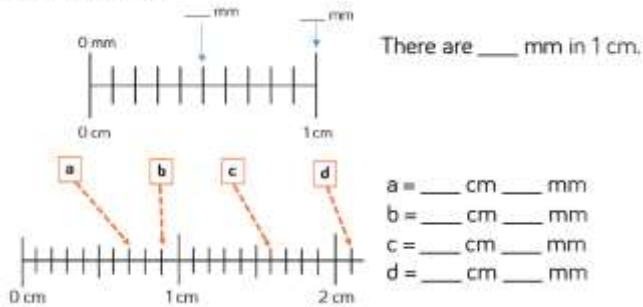
- To find equivalent lengths using mm and cm.



Practise:

1.

Fill in the blanks.



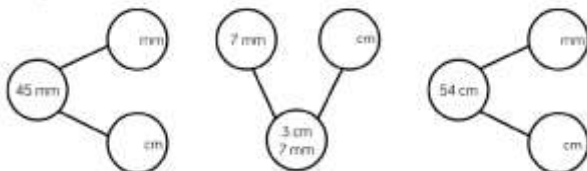
2.

Measure different items around your house.
Record your measurements in a table in cm and mm and just mm.

Item	cm and mm	mm

3.

Complete the part whole models.



Reason:

4.

Rosie is measuring a sunflower using a 30 cm ruler.
Rosie says,



The sunflower is 150 cm tall.

Rosie is incorrect.
Explain what mistake she might have made.
How tall is the sunflower?



Problem Solve:

5.

Ron is thinking of a measurement.
Use his clues to work out which measurement he is thinking of.



- In mm, my measurement is a multiple of 2
- It has 8 cm and some mm
- It's less than 85 mm
- In mm, the digit sum is 12

6.

Filip and Kim are building towers using cubes.
Each cube is 3 cm high.

a) Filip uses 6 cubes.

How tall is Filip's tower?

Give your answer in millimetres.

b) Kim's tower is 300 mm tall.

How many cubes does she use?

