Early Bird

Double 256

502 – 84

84 x 7

108 ÷ 4

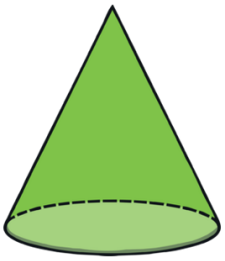
47 ÷ 8

< > or =

$\frac{2}{7}$ of 24 ☐ $\frac{3}{10}$ of 70

What time is it right now in your house/at school?

Name and describe this shape

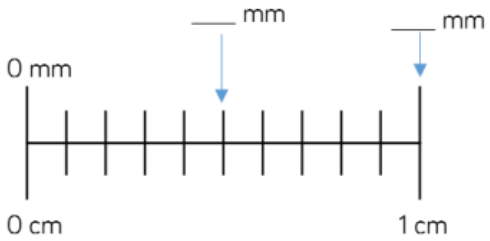


Challenge:

Trudie had to catch a flight to Ireland at 17:30. She needed to be at the airport an hour before her flight. The bus to the airport takes 38 minutes. It takes her 10 minutes to walk to the bus stop. What time would she need to leave?

Maths

Yesterday we looked at converting m and cm and discovered that there are 100cm in 1m.
Today we're going to look at even smaller measurements– millimetres. Let's start by figuring out how many millimetres (mm) are in a centimetre (cm).



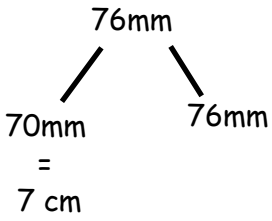
There are ___ mm in 1 cm.

So there are only *ten* mm in 1cm, not *100… We'll have to be careful of that today!*

So if 1cm = 10mm , 2cm = _____ mm , 3cm = _____ mm

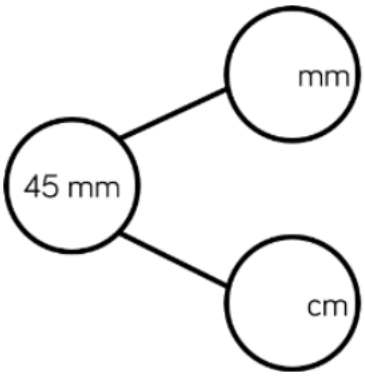
Just like yesterday, if we come across a number that *isn't* a multiple of 10, we can partition it.

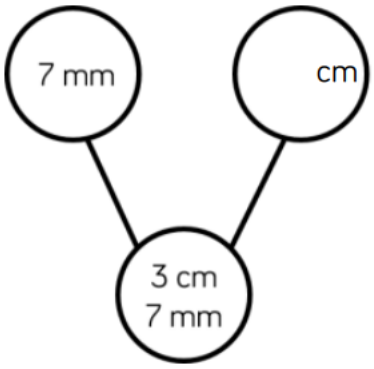
For example if I wanted to convert 76mm into cm and mm:

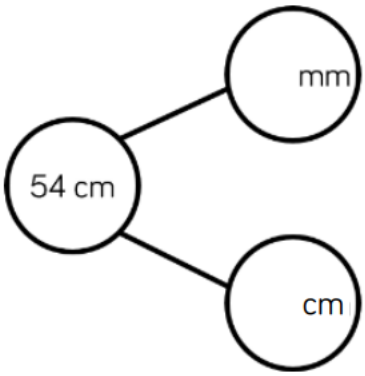


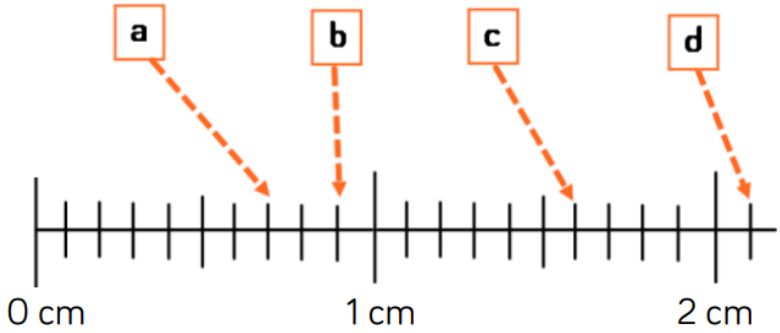
76mm = 7cm and 6 mm

Complete the whole-part models





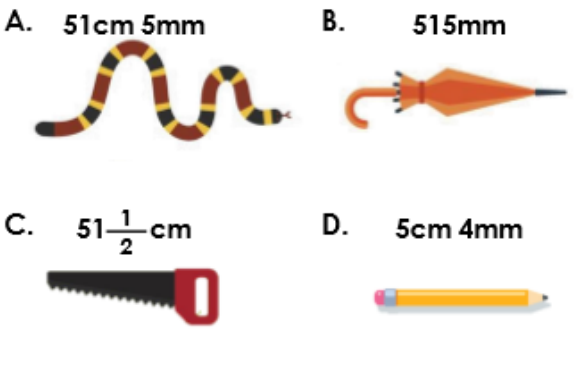


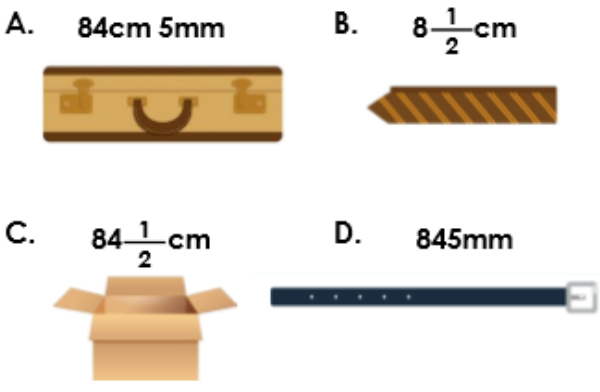


a = ____ cm ____ mm
b = ____ cm ____ mm
c = ____ cm ____ mm
d = ____ cm ____ mm

Who is correct? Prove it.

Find the odd one out and write an equivalent measurement for it





Extra challenge:

Cut out all the cards below and place them face down. With a partner take turns to pick two cards. Your aim is to match up a length and a written description.

This length can be cut into four equal lengths of less than 20mm	27mm	This length is between $\frac{1}{2}$ cm and $5\frac{1}{2}$ cm	2cm 4mm
This length is equal to 120mm	3cm 6mm	This length cannot be changed into whole cm. It is less than 55mm	43mm
This length is more than 2cm but less than 38mm. It can be divided by 6 equally.	7cm and 2mm	This length can be split into nine equal parts of less than 1cm.	12cm