

Early Bird

$$87 \div 3$$

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

Double 268

$$50 \div 8$$

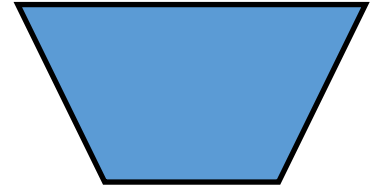
Label all the angles in this shape (acute, obtuse, right angles)

$$320 - 86$$

< > or =

$$84 \times 7$$

$$\frac{4}{5} \text{ of } 30 \quad \square \quad \frac{3}{4} \text{ of } 28$$



Challenge:

It costs 78p for a kids slush puppy and £1.46 for an adult slush puppy at the fair. How much would it cost for your whole family to get a slush puppy?

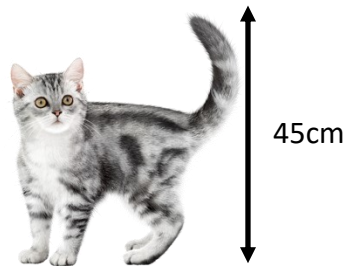
Maths

Yesterday we looked at *adding* different lengths... can you guess what we'll look at today?

That's right- subtracting!



Can you find the difference in height between the sunflower and the cat?



Remember that to find the *difference* you need to subtract the small number from the bigger number. But look, our heights are in different units of measurements again... I hope you know what to do by now!

$$\text{Sunflower} = 1\text{m } 27\text{cm} = 127\text{cm}$$

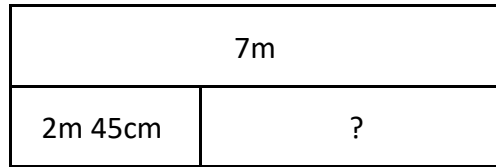
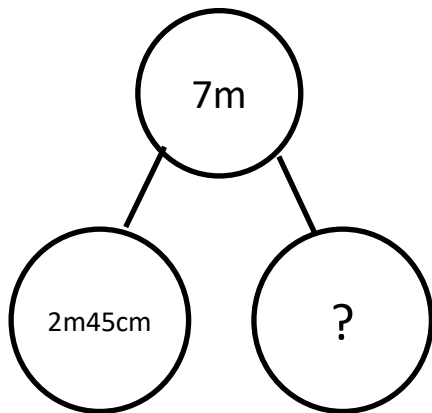
$$\text{Cat} = 45\text{cm}$$

$$127 - 45 = 82$$

The difference in heights is 82cm

We can also use bar models and whole-part models to help us solve word problems involving lengths.

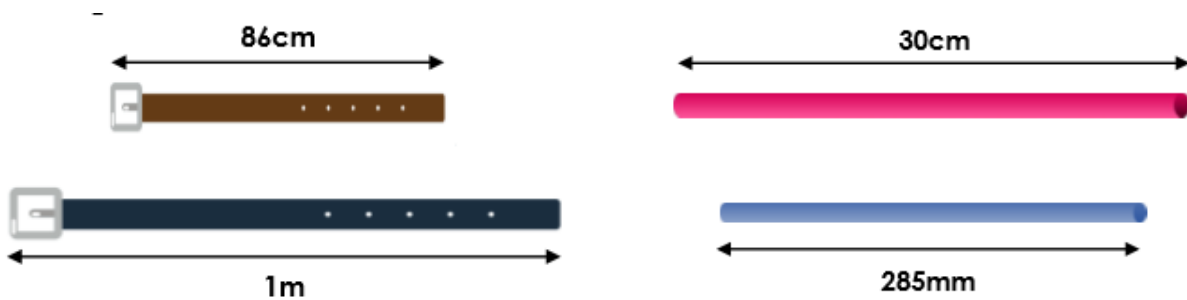
E.g. Zac had 7m of fabric. He used 2m 45cm to make a bag.
Complete the calculation to show much fabric he has left.



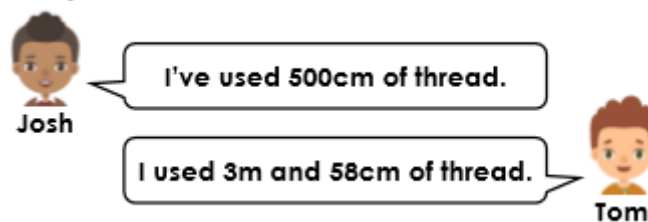
$7\text{m} - 2\text{m} = 5\text{m}$
 $5\text{m} - 45\text{cm} = 500\text{cm} - 45\text{cm} = 455\text{cm}$
 So Zac has 455cm or 4m 55cm left.

Alright your turn now!

What is the difference in length of the following items?



Josh and Tom are using a spool of thread to make kites. They start with 9m of thread.



How much thread will they have left?

Add <, > or = to make the statement correct.

2m and 65cm - 45cm 2m and 15cm - 5cm 345cm - 210mm 585cm - 230cm

Find the difference in length between:

a) the pencil case and the leaf

b) the table and the pencil case

c) the pencil case and the banana

d) the banana and the pen

Item	Length
leaf	6cm
pen	12cm 4mm
banana	200mm
pencil case	25cm
table	1m 7cm



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?

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?

