

# Our Learning Keys

## Measurement - Length + Height

# Maths

Year 2  
Weeks 8-9

### Questions



What do the numbers on the ruler mean?

Where do you need to start measuring from?

How long/tall is the object?

What is "cm" short for?

How long is a metre stick?

What is "m" short for?

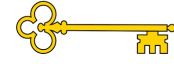
Which is longer, 1 cm or 1 m?

What does "/=" mean?

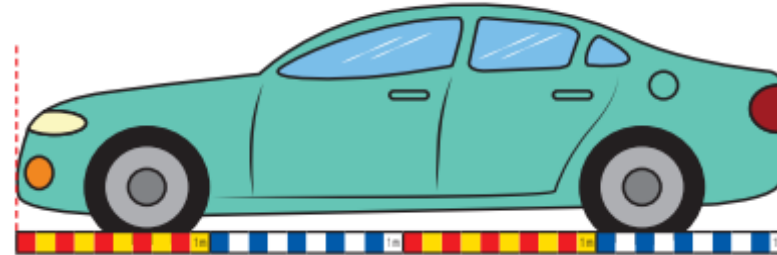
Do you need to add or subtract?

Do you need to multiply or divide?

### Images



What is the length of the car?



Write <, > or = to complete the statements.

7 metres ☐ 17 metres  
18 cm ☐ 18 m  
32 cm ☐ 32 centimetres

### Links



Science

### Facts



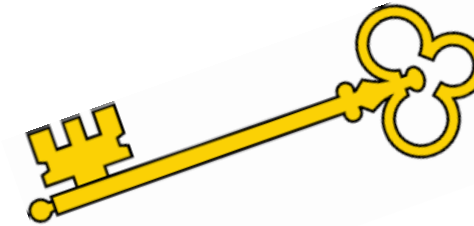
I can use a ruler to measure in centimetres

I can use metre sticks and tape measures to measure in metres

I can compare length and height using the vocabulary of 'longer than', 'taller than' and 'shorter than'

I can order height and length using the language of 'shortest', 'tallest' and 'longest'

I can use the four operations to solve both one-step and two-step problems relating to lengths and heights



### Vocabulary

Length / Height

Measure

Centimetres / Metres

Longer than

Shorter than / Taller than

Shortest / tallest / longest

Is the same / equal to

Add / subtract

Multiply / Divide

Order / Compare

### Previously...

In Y1 children learnt to compare lengths and heights of objects as well as measure using both non-standard measures and cm.

Year 2

Measurement  
Length +  
Height

### Next...

In Year 3 children will be introduced to millimetres and equivalent lengths. They will also learn about what a perimeter is and how to measure and calculate a perimeter.

Doors this will open...

Builder

Architect

Carpenter

Engineer

Fashion designer

Tailor

