

## Maths home learning tasks

Any answers that need recording can be recorded in the exercise book provided. You don't need to print out this document.

### Temperature

Temperature is a way to measure how hot something is. It is measured in degrees centigrade. This is written like this: 12°C.

It is important to know the temperature of the day ahead to see if it is going to be hot or cold. This tells us how we should dress. If it is going to be 26°C then you will not wear shorts, a T-shirt and a hat. If it is going to be 0°C then you will know to wear lots of warm layers or you will get cold.

Check what the temperature is going to be for the week by looking at the met office weather.

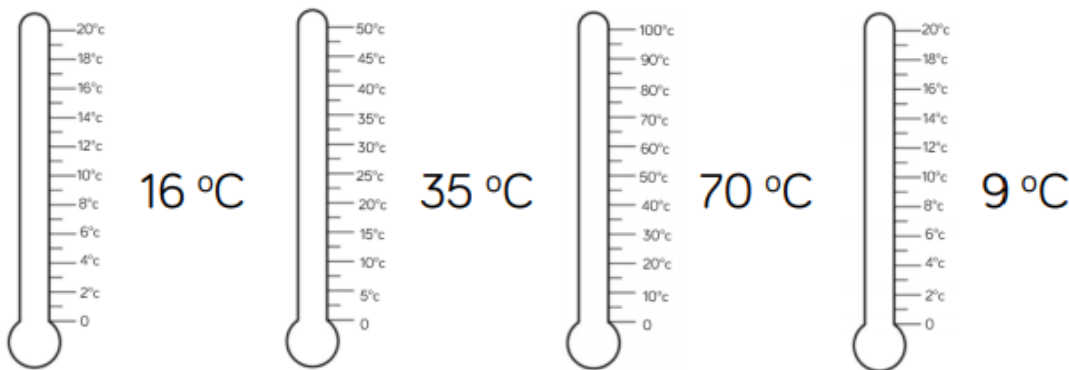
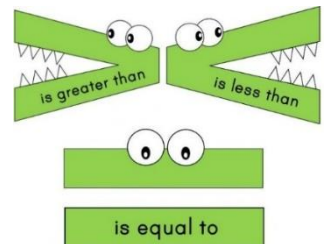
<https://www.metoffice.gov.uk/>

You can also look at weather around the world and find out the temperature in hotter places like countries in Africa or colder places like the Antarctic.

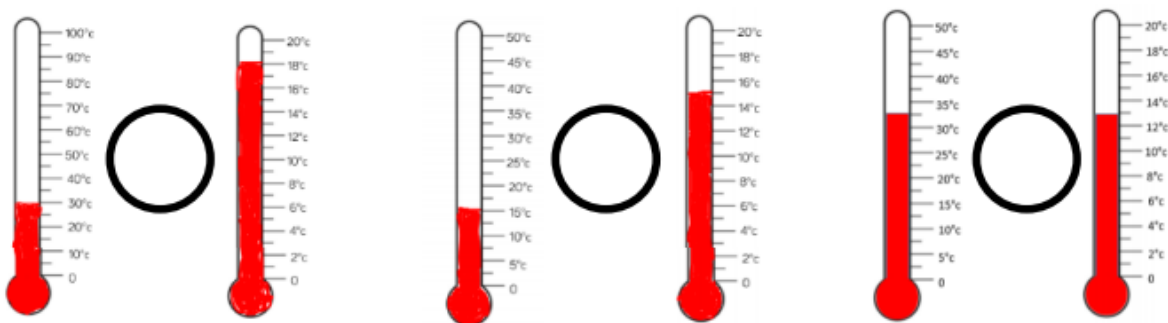
Use this website to find what the temperature is in different countries. Record this in your book.

<https://www.accuweather.com/>

Complete the thermometers to show the temperatures.



Compare the temperatures using <, > or =

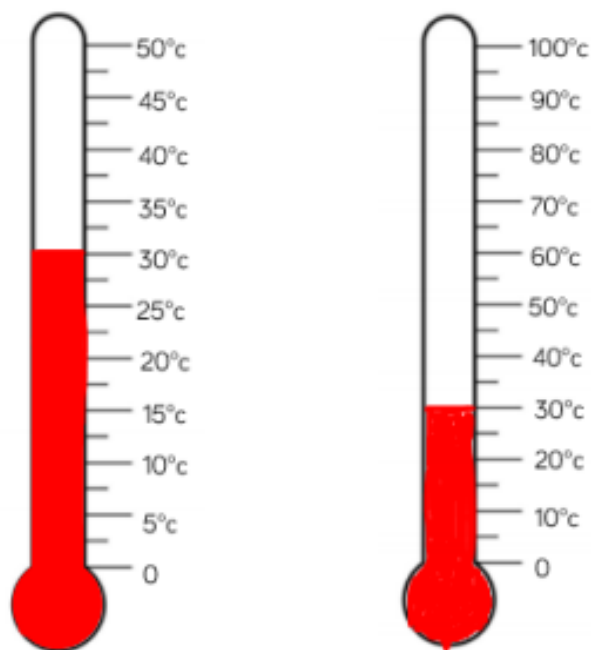


Mollie took the temperature at 12 p.m.  
and again at 5 p.m.

There was a difference of 7°C

What could the temperatures be?

What is the same and what is different about the thermometers/temperatures?



Have a go at the end of measurement block assessment. Record the answers in your book (I have attached it to the end of this sheet). If you find any of this tricky then you can find lessons on the different topics on White Rose, BBC lessons or on Oak Academy.

<https://whiterosemaths.com/homelearning/>

<https://classroom.thenational.academy/subjects-by-year/year-2/subjects/maths/>

<https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-and-p3-lessons>

If you have completed these activities and are looking for more:

Practise your number bonds to 10 and 20 by playing hit the button.

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Practise your 2,3,5,10 times table. Get a grown up to ask you multiplication questions. For example: What is  $2 \times 2$ ? What is  $5 \times 3$ ?

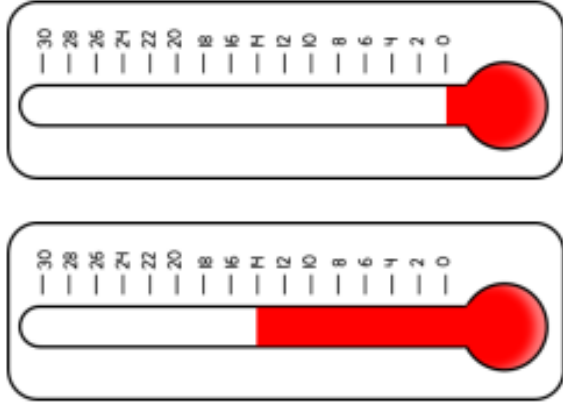
Here are some games to help you practise:

<https://www.topmarks.co.uk/maths-games/mental-maths-train>

<https://www.topmarks.co.uk/times-tables/coconut-multiples>

Practise the 2x table and the 5 x table on White Rose -Summer Term - Week 5 (w/c 18th May)  
<https://whiterosemaths.com/homelearning/year-2/>

5



What was the temperature yesterday?

\_\_\_\_\_ °C

Today, the temperature is 8 degrees warmer than it was yesterday.

Shade the thermometer to show this.

 1 mark

 1 mark

6

A jar has a capacity of 50 ml.  
A cup has a capacity of 5 ml.



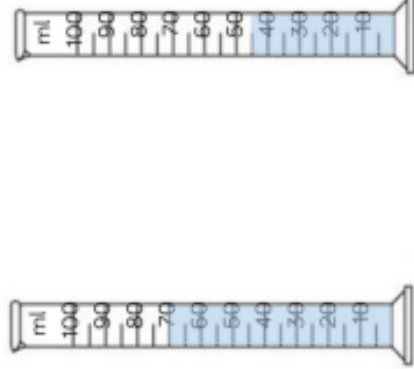
Jack uses the cup to fill the jar.  
How many cups does Jack use?

\_\_\_\_\_ cups

 1 mark

7

How much water is in each container?



\_\_\_\_\_ ml

 2 marks

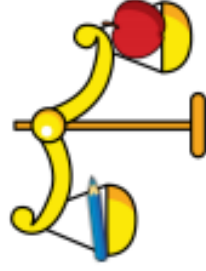
Circle how confident you feel with measurement.

1	2	3	4	5
	Not			Very
	confident			confident

Name \_\_\_\_\_

1 Complete the sentences.

The \_\_\_\_\_ is heavier.



The \_\_\_\_\_ is lighter.

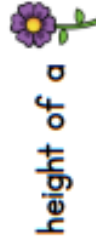
1 mark

2 Match each image to the best unit of measure.



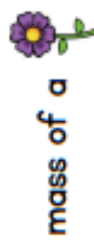
liquid in a

kilograms



height of a

millilitres



mass of a

grams

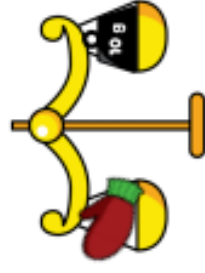


mass of a

centimetres

2 marks

3



One glove weighs 10 g.

How much would a pair of gloves weigh?

\_\_\_\_\_ g

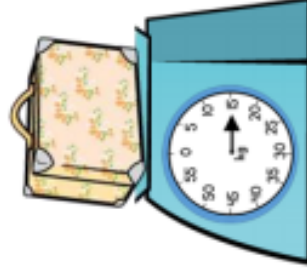
1 mark

How many gloves would weigh 70 g?

\_\_\_\_\_ gloves

1 mark

4 Complete the sentence.



Sam's suitcase weighs \_\_\_\_\_ kg.

1 mark

Sam puts extra items in his suitcase.

The extra items weigh 3 kg.

How much does Sam's suitcase weigh now?

\_\_\_\_\_ kg

1 mark