



## Understanding temperature - answers

1. Which temperature scale do we use in Britain, °C or °F?  
Correct answer: **°C (degrees Centigrade).**
2. What different sorts of thermometers do you know about? Give at least three examples.  
Correct answer: you could have chosen any of the following:
  - **medical/clinical thermometer**
  - **room thermometer**
  - **weather thermometer**
  - **cooking thermometer**
  - **oven thermometer**
3. This thermometer only goes from 35°C to 40°C, what do you think it measures?  
Correct answer: **it's a clinical thermometer that measures body temperature.**
4. The table below shows the temperature in Britain and Jamaica over a year:

Month	Average temperature °C Britain	Average temperature °C Jamaica
January	3	30
February	4	29
March	7	30
April	9	31
May	12	31
June	17	32
July	18	32
August	20	33
September	17	32
October	11	32
November	8	31
December	2	31

- a. What is the difference between the temperature in Jamaica and Britain in August?  
Correct answer: **33 - 20 = 13°C.**
- b. What is the difference between the temperature in Jamaica and Britain in December?  
Correct answer: **31 - 2 = 29°C.**