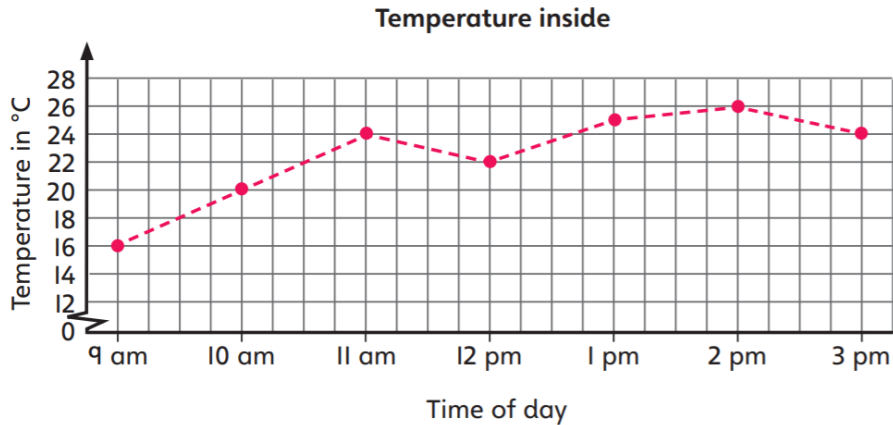


24/02/21 - Mild

LO: To solve comparison, sum and difference problems using information in a line graph.

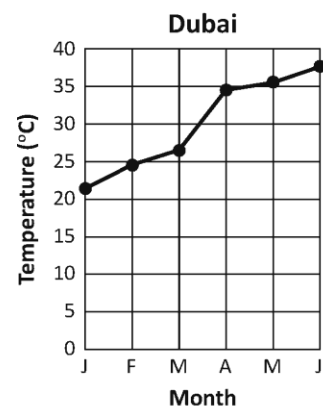
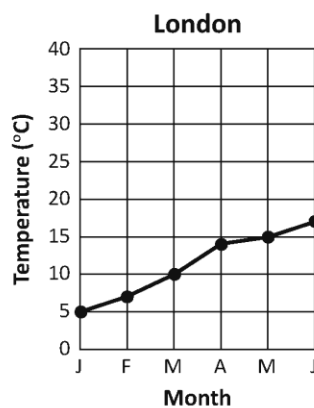
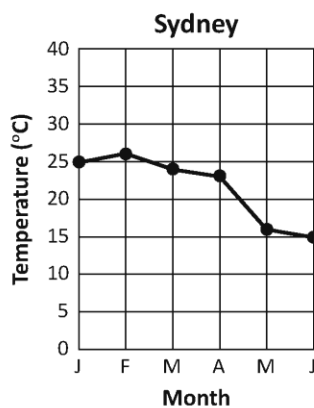


- a) What was the temperature at 11 am?
  - b) What was the temperature at 1 pm?
  - c) What was the temperature at 2:30 pm?
  - d) At what time was it the warmest inside Emily's house?
  - e) At what time was the temperature 21 °C?
- For how long is the temperature above 24 °C in Emily's house?

I am going to start by going across from the temperature on the vertical axis.



The line graphs below show the average temperatures in degrees Celsius (°C) in Sydney, London and Dubai for the first 6 months of the year.



a Study the graphs carefully and complete the table:

	January	February	March	April	May	June
Sydney				23		
London		7				
Dubai			27			

b Are these statements true or false? Circle one:

In January, the difference between Dubai and Sydney is 4 °C. True / False

In February, the difference between Dubai and London is 18 °C. True / False

In May, Dubai is 21 °C warmer than London. True / False