1) Oliver has found the minimum and maximum average temperatures for four countries around the world. He has calculated the temperature range for each country.
Can you identify his mistakes and correct them?

Country	Minimum Temperature	Maximum Temperature	Temperature range
Finland	-20°C	19°C	29°C
Japan	-2°C	26°C	28°C
Russia	-30.6°C	16.9°C	46.5°C
UK	-1.5°C	17.3°C	18.2°C

Oliver

Using the table, explain whether the following statements are true or false.

a) No country has an average temperature range less than 25°C. _____

b) If you order the countries by their average minimum temperature, from coldest to warmest, they would be: Russia, Finland, UK and Japan.

_____

c) The difference in temperature between the coldest minimum temperature and the hottest maximum temperature is less than 60°C.

_____

Look at the information in the table and make your own true or false statement for a partner.
Can they identify whether your statement is true or false?

1) Jai measured the morning temperature of the school playground for one week. On day one, the temperature was -6.5°C. On day two, the temperature increased by 5.7°C. On day three, it dropped by 5.3°C. On day four, it increased by 6.9°C and on day five, it dropped by 1.8°C.

What was the temperature by the end of day 5? _____