3. Answer the questions below:

a. The temperature rises by 15 degrees from -4°C. What is the new temperature?

_____

b. The temperature falls from 11°C to -2°C. How many degrees does the temperature fall?

_____

c. The temperature is 6°C. It falls by 8 degrees. What is the temperature now?

_____

d. The temperature is -3°C. How much must it rise to reach 5°C?

_____

e. What is the difference in temperature between -4°C and 14°C?

_____

f. The temperature was -5°C. It falls by 6 degrees. What is the temperature now?

_____

g. The temperature is -11°C. It rises by 2 degrees. What is the temperature now?

_____

h. The temperature is -20°C. How much must it rise to reach -5°C?

_____

You could also try to find out:

- which places, if any, are colder;
- how scientists based at the South Pole survive the cold;
- when, and for how long, the South Pole gets sunshine;
- where the hottest place on Earth is.