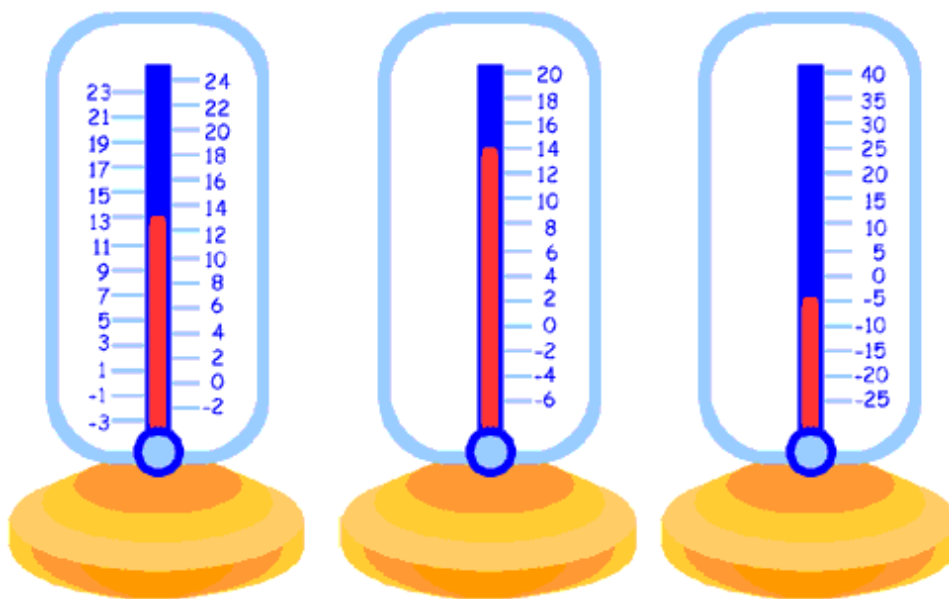


Reading a thermometer

A **thermometer** is something that is used to **measure temperature**. Doctors sometimes take your temperature with a thermometer. Or you might have one at home showing how **hot**, or **cold**, it is inside your house.

Thermometers come in all shapes and sizes. The **digital** ones give the temperature in **numbers**, such as 5°C .

With other thermometers you have to read off **the scale** - the numbers along the side. You can see where the liquid inside the thermometer is against the scale. Have a look at these thermometers and their readings. What do you notice about the scales?



The scales on all three thermometers are different:

- On the first thermometer (left) the scale is between -3°C and 24°C and goes up in lots of 1°C .
- On the second thermometer (centre) the scale is between -6°C and 20°C and shows only even numbers.
- On the third thermometer (right) the scale is between -25°C and 40°C and goes up in lots of 5°C .