

## **Reading thermometers**

Thermometers can have **continuous scales** that have **marked** or unmarked divisions.

The thermometer in this picture could be a room thermometer since the temperature goes from 0°C to 35°C.

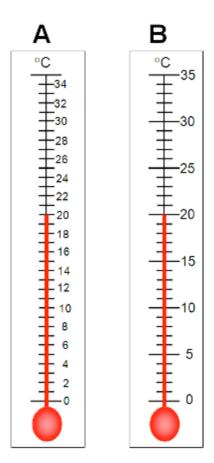
Each marked division on the thermometer in the picture is 1°C.

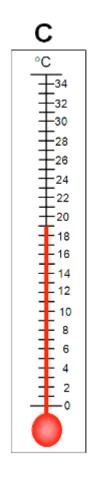
The thermometer shows the marking for 5, 10, 15, 20 °C and so on.

To read the temperature you would go up 3 degrees from 15°C.

The temperature is therefore 18°C.







Both thermometers A and B read 20°C.

Thermometer A and C show the divisions marked in degree but there are only numbers given every 2 degrees.

Thermometer B shows the divisions numbered every 5 degrees.

Thermometer C shows a temperature of 19°C since the top of the red line is between 18°C and 20°C.