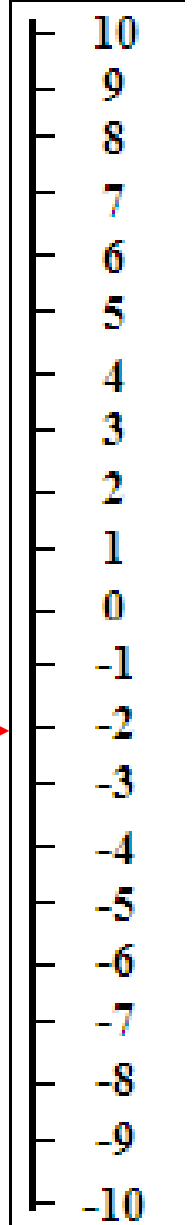LO: To order temperatures including those below 0°C

Starter: Starting with 0 – count in multiples of 7 up to 126. Write them on a piece of paper and practise chanting them forwards and backwards. Once you feel confident, cover the paper and see if you can complete the task without the sheet for support. You may want to film yourself chanting the tables forwards and backwards and send it to your teacher.

A thermometer is used to measure the temperature in degrees (°C). Once the temperature reaches 0 (the freezing point), the scale goes into negative numbers.

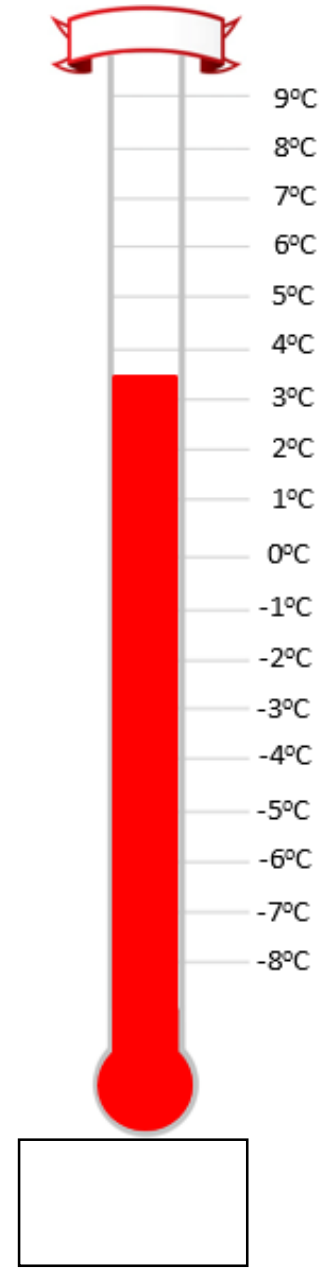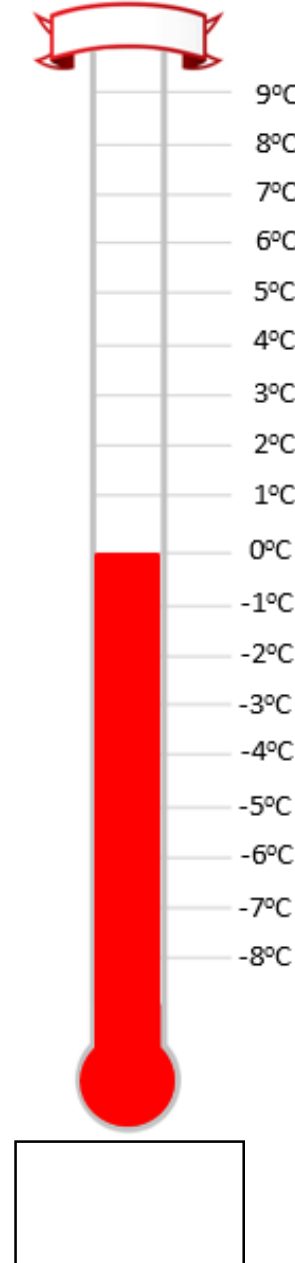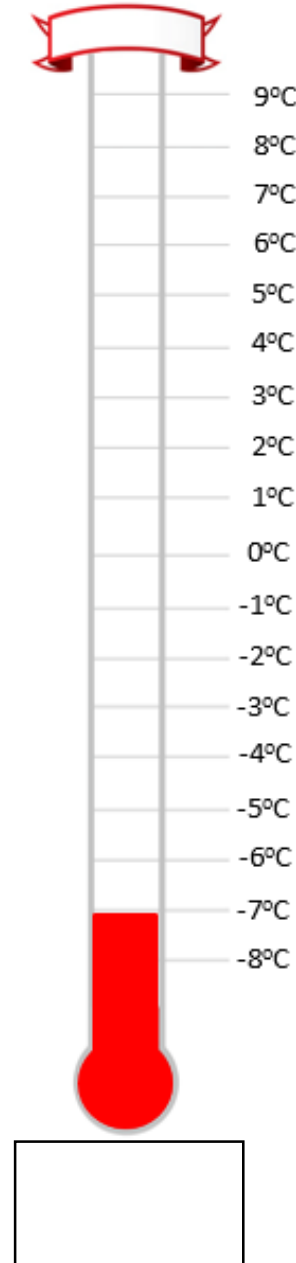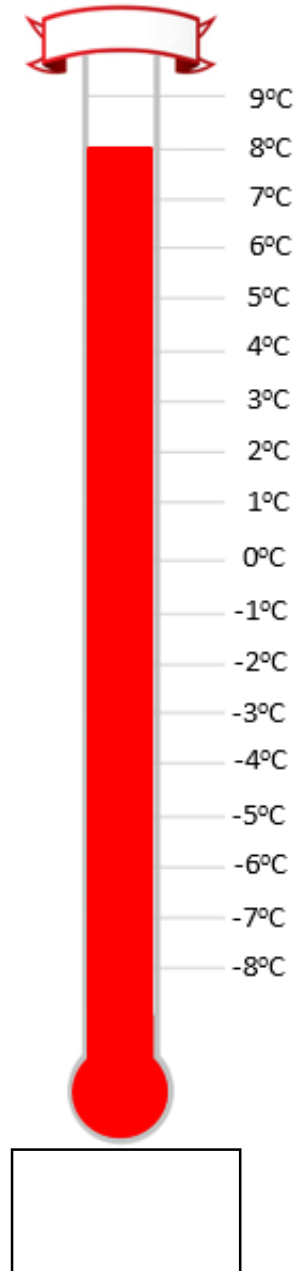Example: -9°C is 6 degrees colder than -2°C.

- 2°C ➡️

- 9°C ➡️

-30°C	-10°C	0°C	20°C	100°C
Very cold	Snowy day	Waters freezing point (ice)	A nice sunny day	Boiling water

Thermometer scale: 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, -1, -2, -3, -4, -5, -6, -7, -8, -9, -10

Task 1: Read and record the temperatures on the thermometers. Make sure you include the unit of measure (°C).
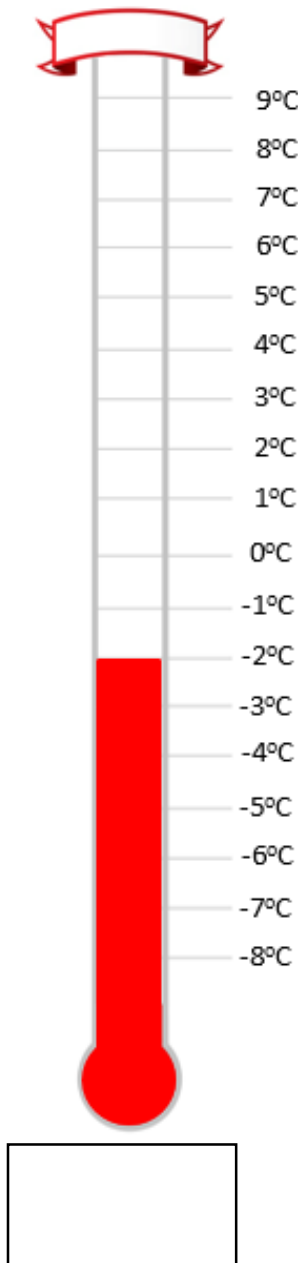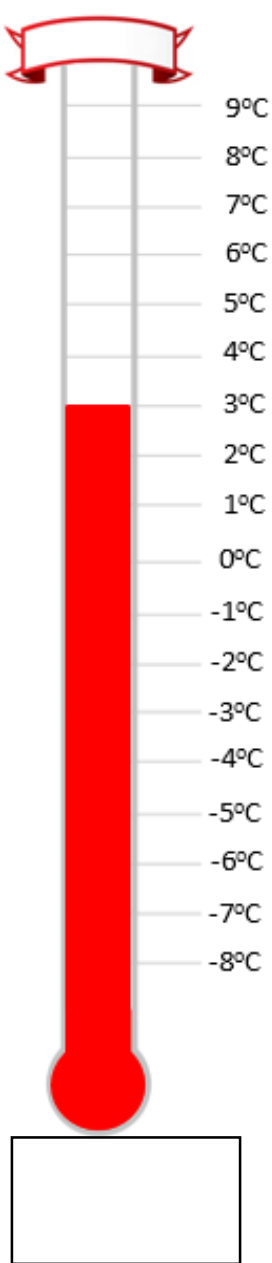
Y4 A2 MATHS LESSON 2

Task 2: Order the temperatures from warmest to coldest.

1. 5°C, 9°C, -2°C, -9°C, 0°C

2. 16°C, 18°C, 12°C, 3°C, 21°C

3. 9°C, -1°C, 6°C, -21°C, -15°C

4. 4°C, -1°C, 10°C, -5°C, 19°C

5. -2°C, 12°C, 40°C, -15°C, 0°C