

1. Draw a thermometer and show all the degrees between  $-25^{\circ}\text{C}$  and  $+25^{\circ}\text{C}$ .
2. Give the next three terms in each sequence.
  - (a)  $-6, -4, -2,$
  - (b)  $-9, -6, -3,$
  - (c)  $+6, +3, 0,$
  - (d)  $+15, +10, +5,$
  - (e)  $0, -4, -8,$
3. What is the difference between the following temperatures?
  - (a)  $+12^{\circ}\text{C}$  and  $-3^{\circ}\text{C}$
  - (b)  $-5^{\circ}\text{C}$  and  $+4^{\circ}\text{C}$
  - (c)  $0^{\circ}\text{C}$  and  $-6^{\circ}\text{C}$
  - (d)  $-8^{\circ}\text{C}$  and  $+2^{\circ}\text{C}$
  - (e)  $-15^{\circ}\text{C}$  and  $+10^{\circ}\text{C}$
  - (f)  $-11^{\circ}\text{C}$  and  $0^{\circ}\text{C}$
  - (g)  $+9^{\circ}\text{C}$  and  $-9^{\circ}\text{C}$
  - (h)  $-20^{\circ}\text{C}$  and  $-25^{\circ}\text{C}$
4. This is a statement of the transactions on Clíodhna's bank account. She has a €25 overdraft facility with her bank. Fill in the missing amounts.

Date	Details	Debit	Credit	Balance
1.4.12	Balance			+ €20
2.4.12	Deposit		€15	€
9.4.12	Withdrawal	€5		€
21.4.12	Withdrawal	€10		€
24.4.12	Deposit		€15	€
29.4.12	Deposit		€10	€
1.5.12	Balance			€

Name: \_\_\_\_\_ Date: \_\_\_\_\_