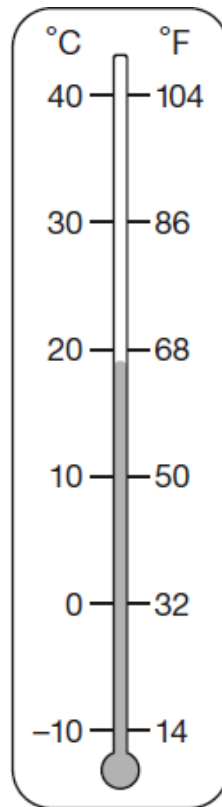


**Q1.**

This thermometer shows temperatures in both °C and °F.



Work out what **25°C** is in °F.

Show your method

--

2 marks

**Q2.**

This table shows the temperature at 9 am on three days in January.

1st January	8th January	15th January
+5°C	−4°C	+1°C

What is the difference between the temperature on 1st January and the temperature on 8th January?

1 mark

On 22nd January the temperature was 7 degrees lower than on 15th January.

What was the temperature on 22nd January?

1 mark

**M1.**

Award **TWO** marks for the correct answer of 77°F.

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

- $86 - 68 = 18$   
 $18 \div 2 = 9$   
 $9 + 68$

**OR**

- $86 - 68 = 18$   
 $18 \div 2 = 9$   
 $86 - 9$

**OR**

- $86 + 68 = 154$   
 $154 \div 2$

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2m

[2]

**M2.**

- (a) 9

***Do not accept -9 or 9-***

1

- (b) -6

***Do not accept 6-***

1

[2]