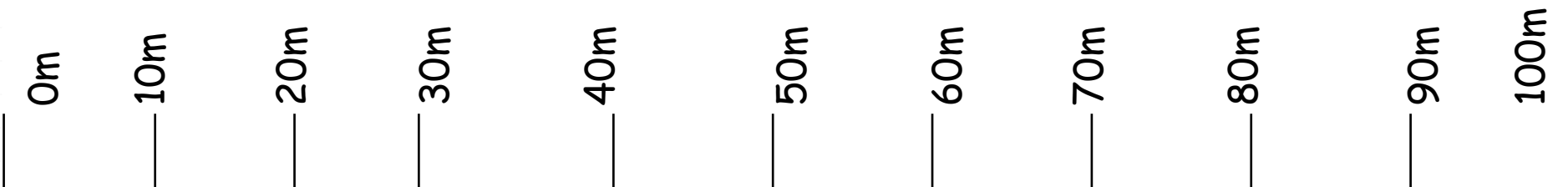


Measurement Reading Scales

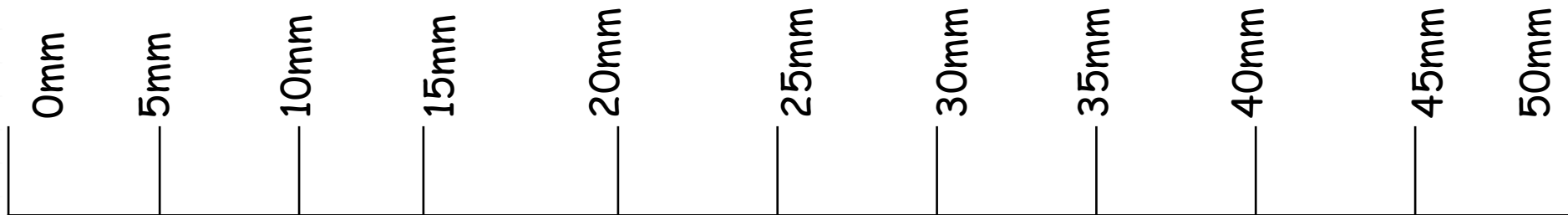
I can read different scales.

What do the intervals go up in?
How have you worked that out?



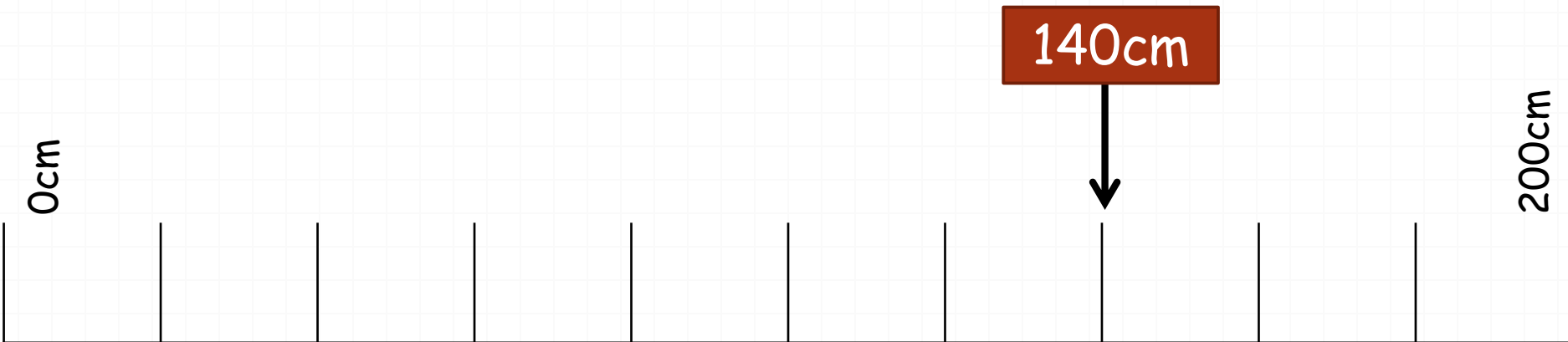
- There are 10 gaps.
- $100\text{m} / 10 = 10\text{m}$
- Each interval or line goes up by 10m

What do the intervals go up in?



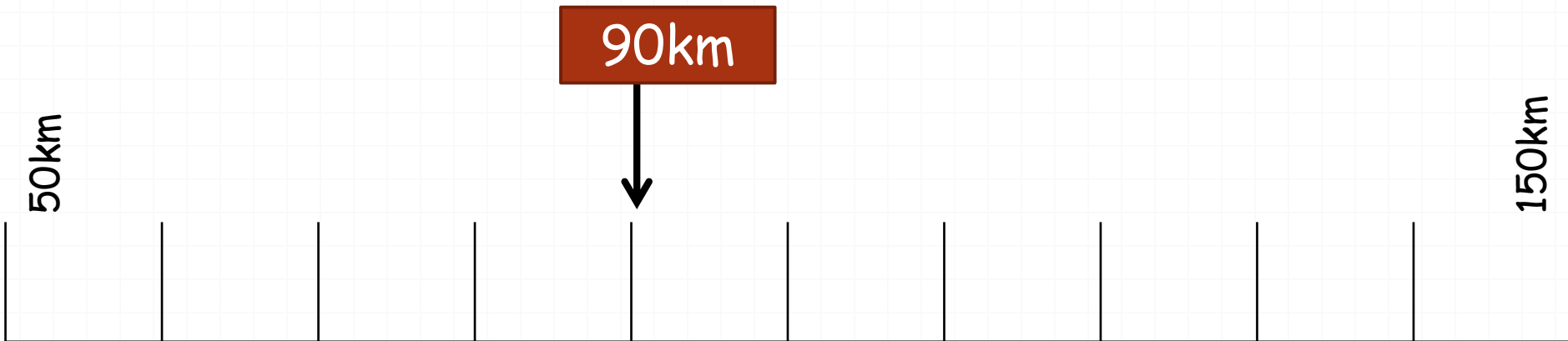
- There are 10 gaps.
- $50\text{mm} / 10 = 5\text{mm}$
- Each interval or line goes up by 5mm

What do the intervals go up in?
What value is the arrow pointing at?



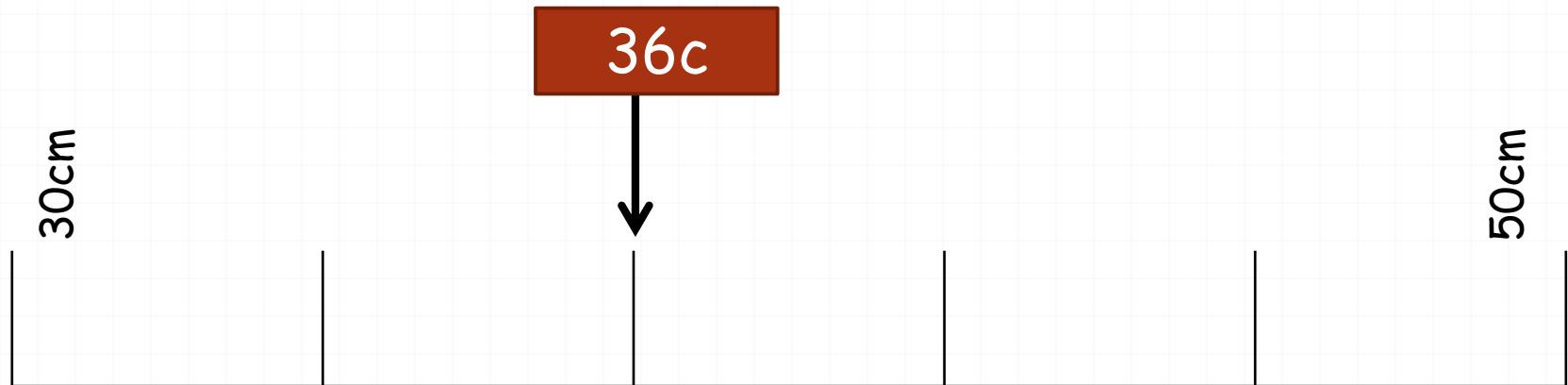
- There are 10 gaps.
- $200\text{cm} / 10 = 20\text{cm}$
- Each interval or line goes up by 20cm

What do the intervals go up in?
What value is the arrow pointing at?



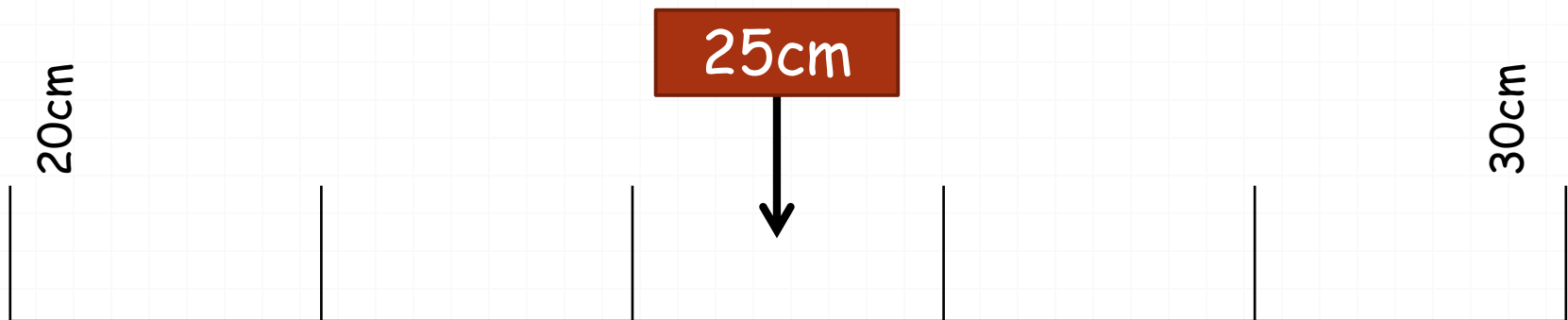
- There are 10 gaps.
- The difference between 150km and 50km = 100km
- $100\text{km} / 10 = 10\text{km}$
- Each interval or line goes up by 10km

What do the intervals go up in?
What value is the arrow pointing at?



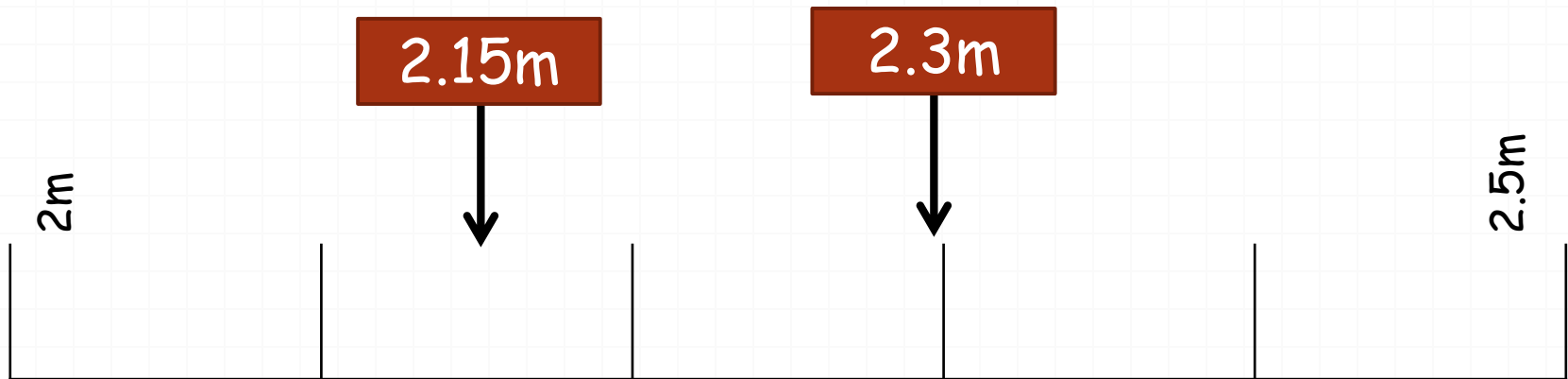
- There are 5 gaps.
- The difference between 50cm and 30cm = 20cm
- $20\text{cm} / 5 = 4\text{cm}$
- Each interval or line goes up by 4cm

What do the intervals go up in?
What value is the arrow pointing at?



- There are 5 gaps.
- The difference between 30cm and 20cm = 10cm
- $10\text{cm} / 5 = 2\text{cm}$
- Each interval or line goes up by 2cm

What do the intervals go up in?
What value is the arrow pointing at?

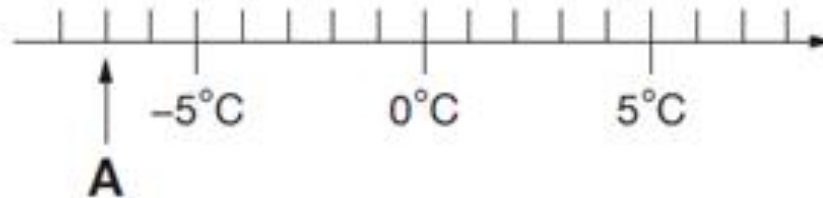


- There are 5 gaps.
- The difference between 2m and 2.5m = 0.5m
- $0.5\text{m} / 5 = 0.1\text{m}$
- Each interval or line goes up by 0.1m

SATs Question

13

Here is part of a temperature scale.



What is the temperature shown at A?

 $^{\circ}\text{C}$

13a

1 mark

What temperature is 20 degrees higher than A?

 $^{\circ}\text{C}$

13b

1 mark