



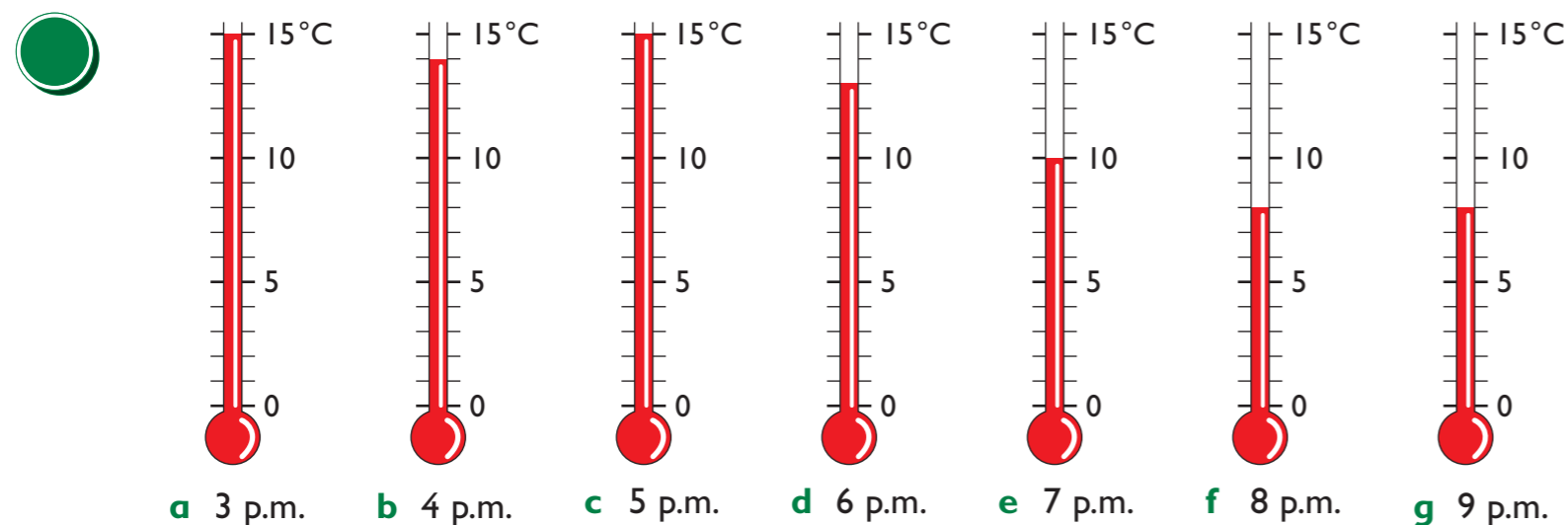
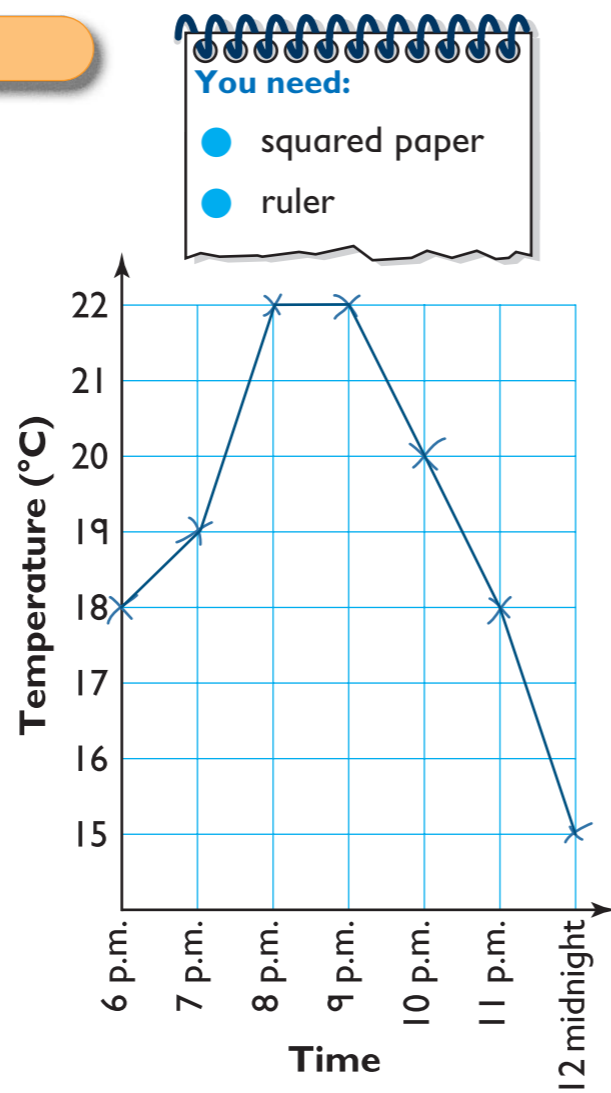
# Temperature line graphs

## Present data using a line graph

The graph shows the temperature in Paul's bedroom one evening.

- 1 Copy the line graph.
- 2 a What was the temperature at 10:00 p.m.?  
b When was the temperature 19°C?  
c What was the lowest temperature?  
d When was it hottest?  
e When did the temperature fall?  
f Why do you think the temperature fell then?
- 3 Copy and complete the table.

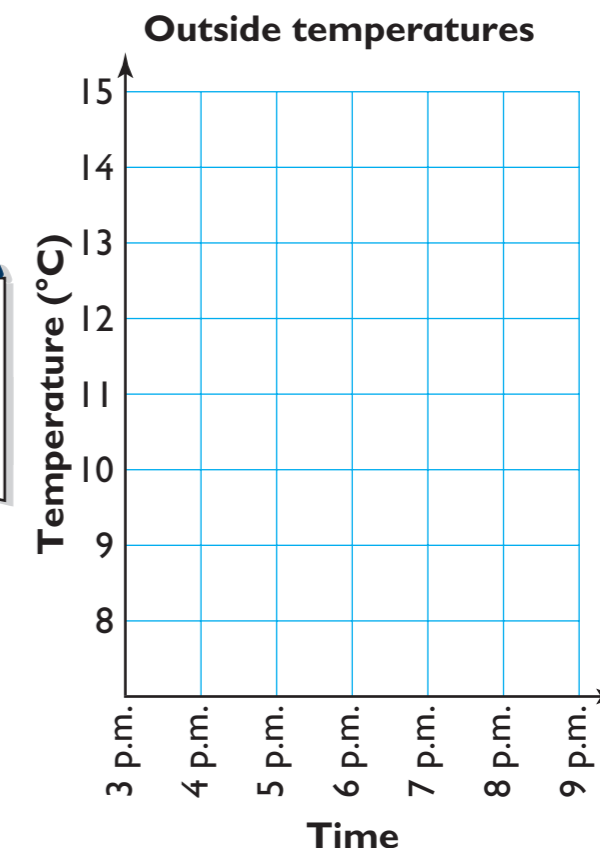
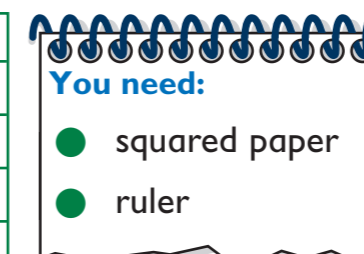
Time	Temperature (°C)
6 p.m.	
7 p.m.	
8 p.m.	
9 p.m.	
10 p.m.	
11 p.m.	
12 midnight	



Lee read the thermometer outside every hour.

- 1 Copy and complete her table.
- 2 Copy and complete the line graph.

Time	Temperature (°C)
3 p.m.	15

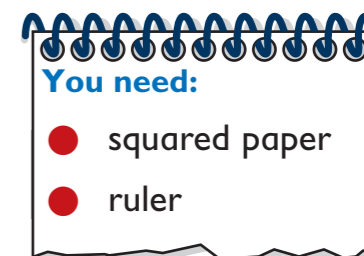
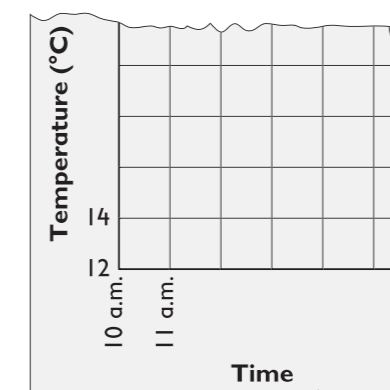


- 3 a When was it coldest outside?  
b What was the temperature at 5:00 p.m.?  
c At what other time of day was the temperature the same as at 5:00 p.m.?  
d How did the temperature change between 5:00 p.m. and 6:00 p.m.?  
e When was it colder than 12°C?



- 1 The table shows the temperature in Clare's kitchen in one day. Copy and complete the line graph.

Time	Temperature (°C)
10 a.m.	12
11 a.m.	13
12 noon	12
1 p.m.	27
2 p.m.	29
3 p.m.	22
4 p.m.	17



- 2 a When was the kitchen coldest?  
b When was the temperature below 20°C?  
c When do you think Fay did some cooking? Explain your answer.