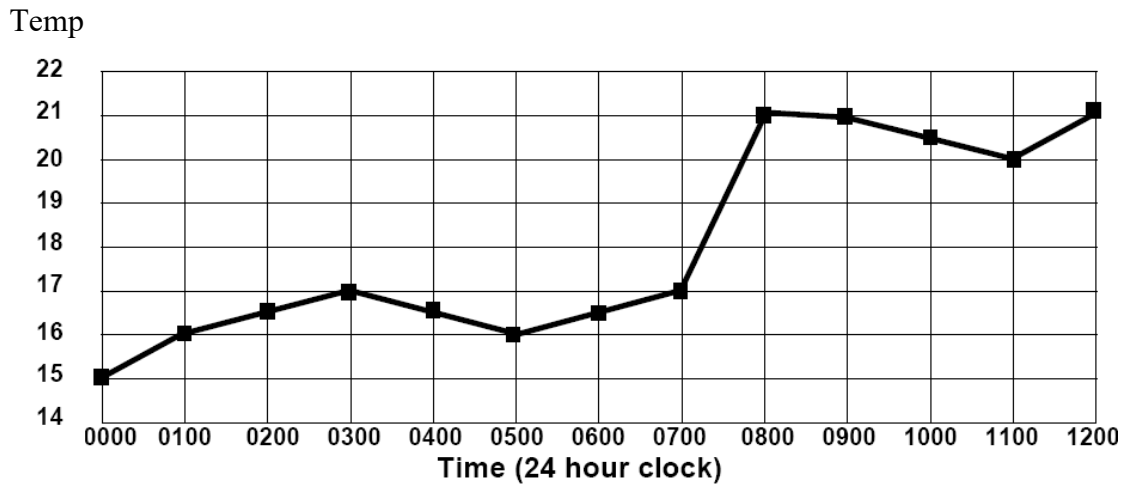


Interpreting Line Graphs

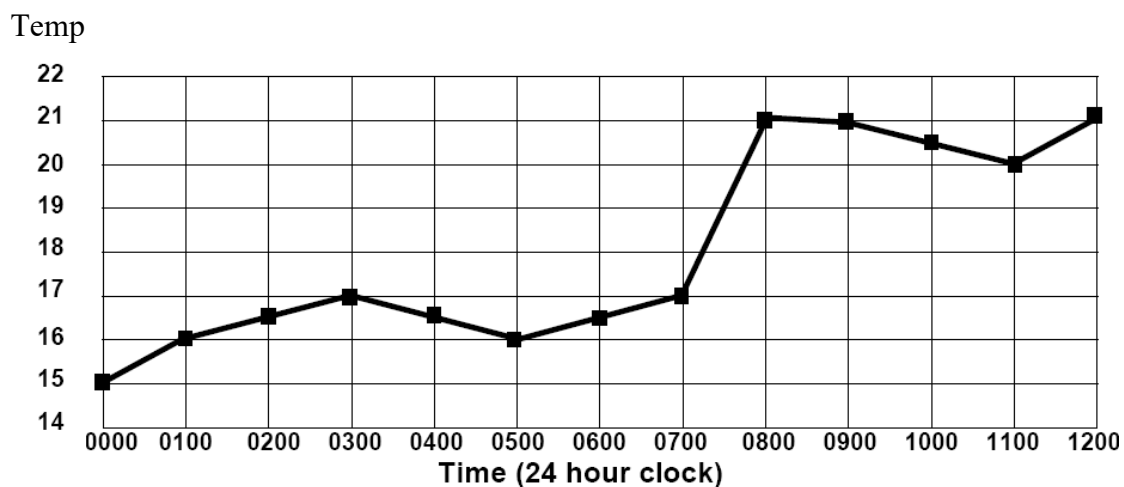


This graph shows the temperature in a room over a twelve hours. Answer the questions below.

- 1) What was the lowest temperature recorded on the chart?
- 2) What was the temperature at 3am?
- 3) What was the temperature at 11.00?
- 4) Which hour shows the biggest rise in temperature?
- 5) For how long was the temperature between 16 and 17 degrees?
- 6) Can you estimate the temperature at 07.30?
- 7) Can you estimate the temperature at 10.00?
- 8) Complete the table below using the line graph.

Time	Temperature
00.00	
01.00	
02.00	
03.00	
04.00	
05.00	
06.00	
07.00	
08.00	

Interpreting Line Graphs



This graph shows the temperature in a room over a twelve hours. Answer the questions below.

- 1) What was the lowest temperature recorded on the chart? **15°C**
- 2) What was the temperature at 3am? **17°C**
- 3) What was the temperature at 11.00? **20°C**
- 4) Which hour shows the biggest rise in temperature? **7am to 8am**
- 5) For how long was the temperature between 16 and 17 degrees? **6 hours**
- 6) Can you estimate the temperature at 07.30? **19°C**
- 7) Can you estimate the temperature at 10.00? **20.5°C**
- 8) Complete the table below using the line graph.

Time	Temperature
00.00	15°C
01.00	16°C
02.00	16.5°C
03.00	17°C
04.00	16.5°C
05.00	16°C
06.00	16.5°C
07.00	17°C
08.00	21°C