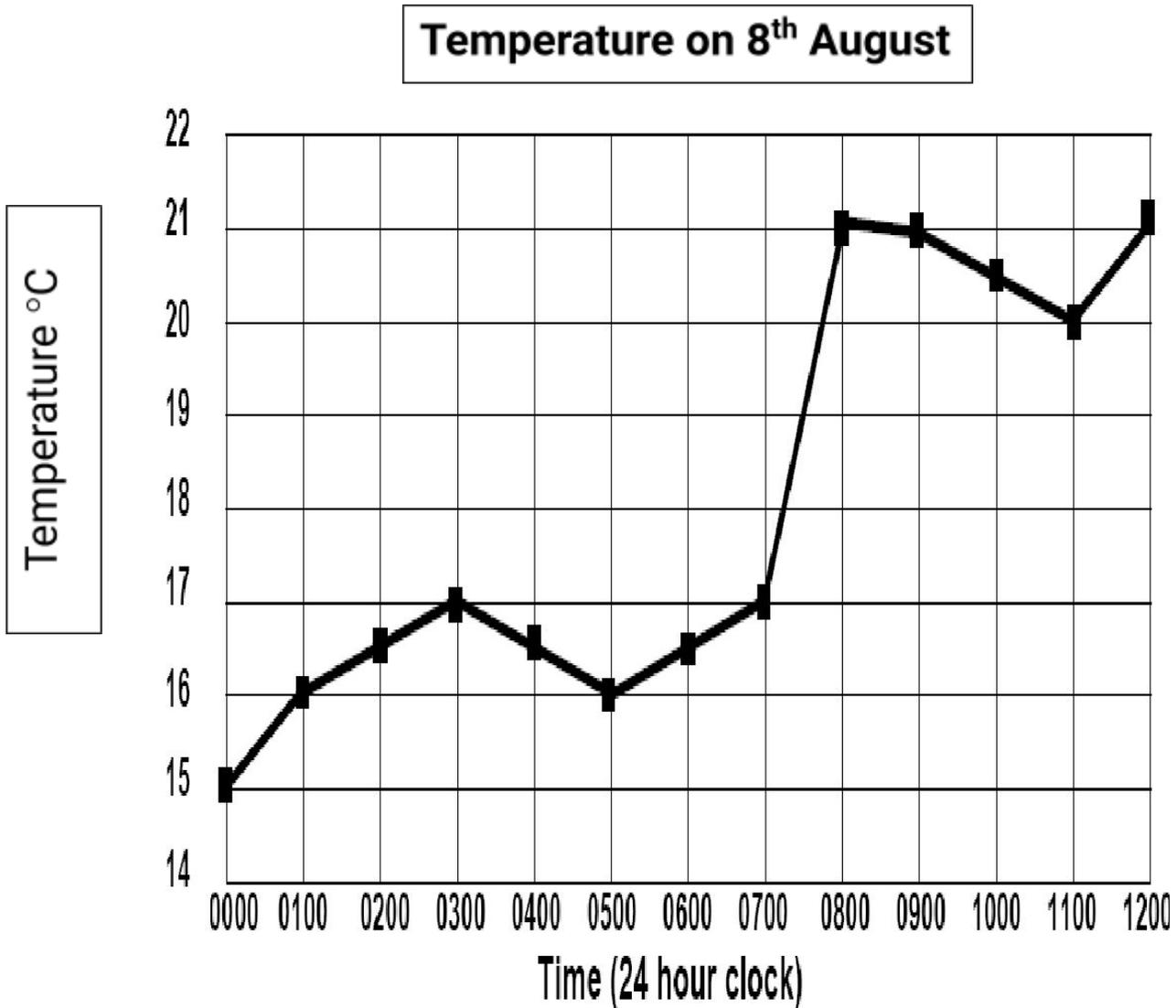


Year 4 Week 9 Lesson 4 Answers

Can I interpret a line graph?

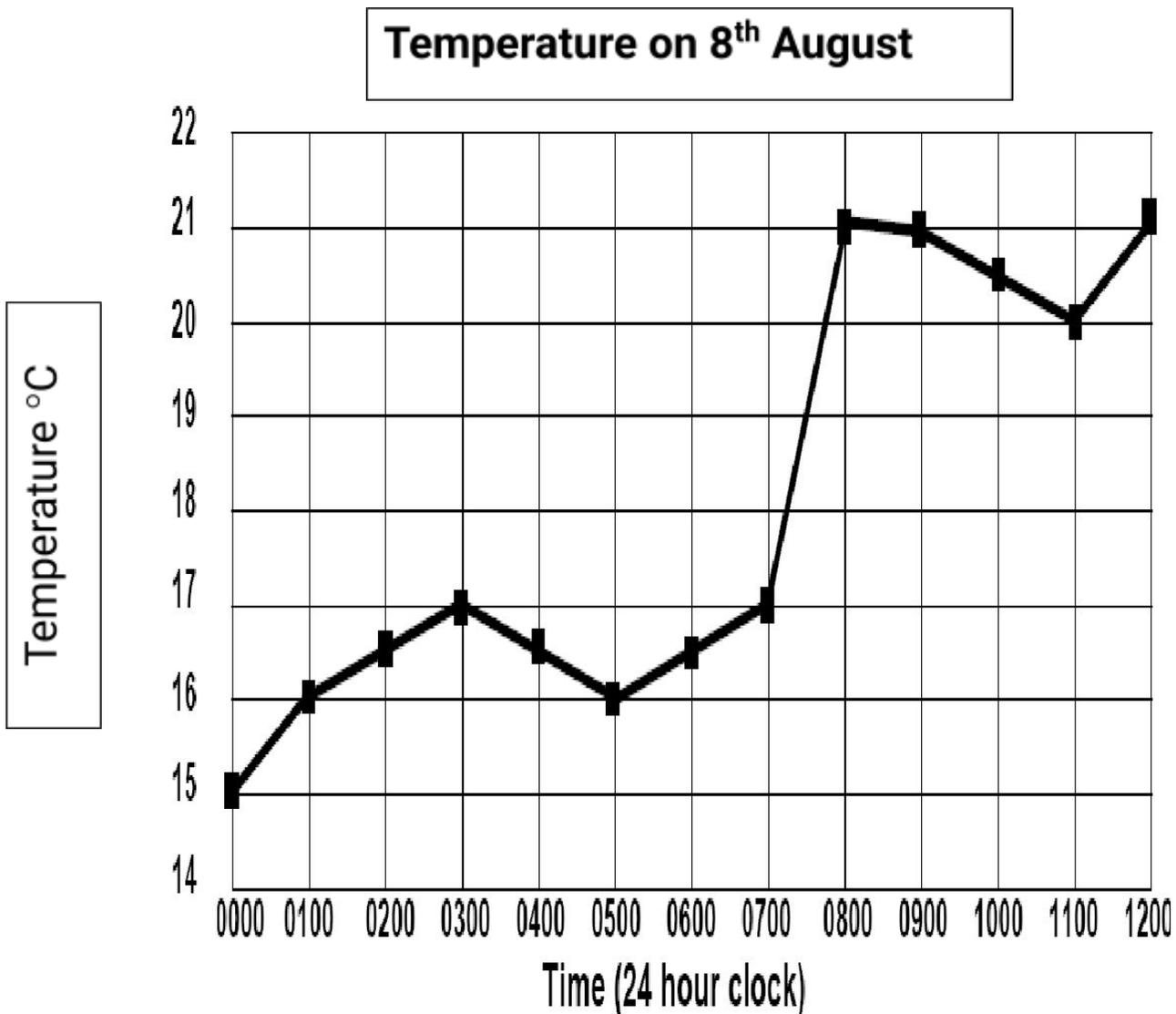
RED



1. What was the temperature at 01:00? **16°C**
2. At what time was it 20°C? **11:00**
3. At what time was it coolest? **05:00**
4. At what times was it warmest? **08:00, 09:00 and 12:00**
5. At what times was it 16°C **01:00 and 05:00**
6. What is the difference between the temperature at 03:00 and 05:00? **1°C**
7. Can you think of any questions of your own? *Send questions to year4@monkwickjunior.school we would love to read them.*

Can I interpret a line graph?

YELLOW

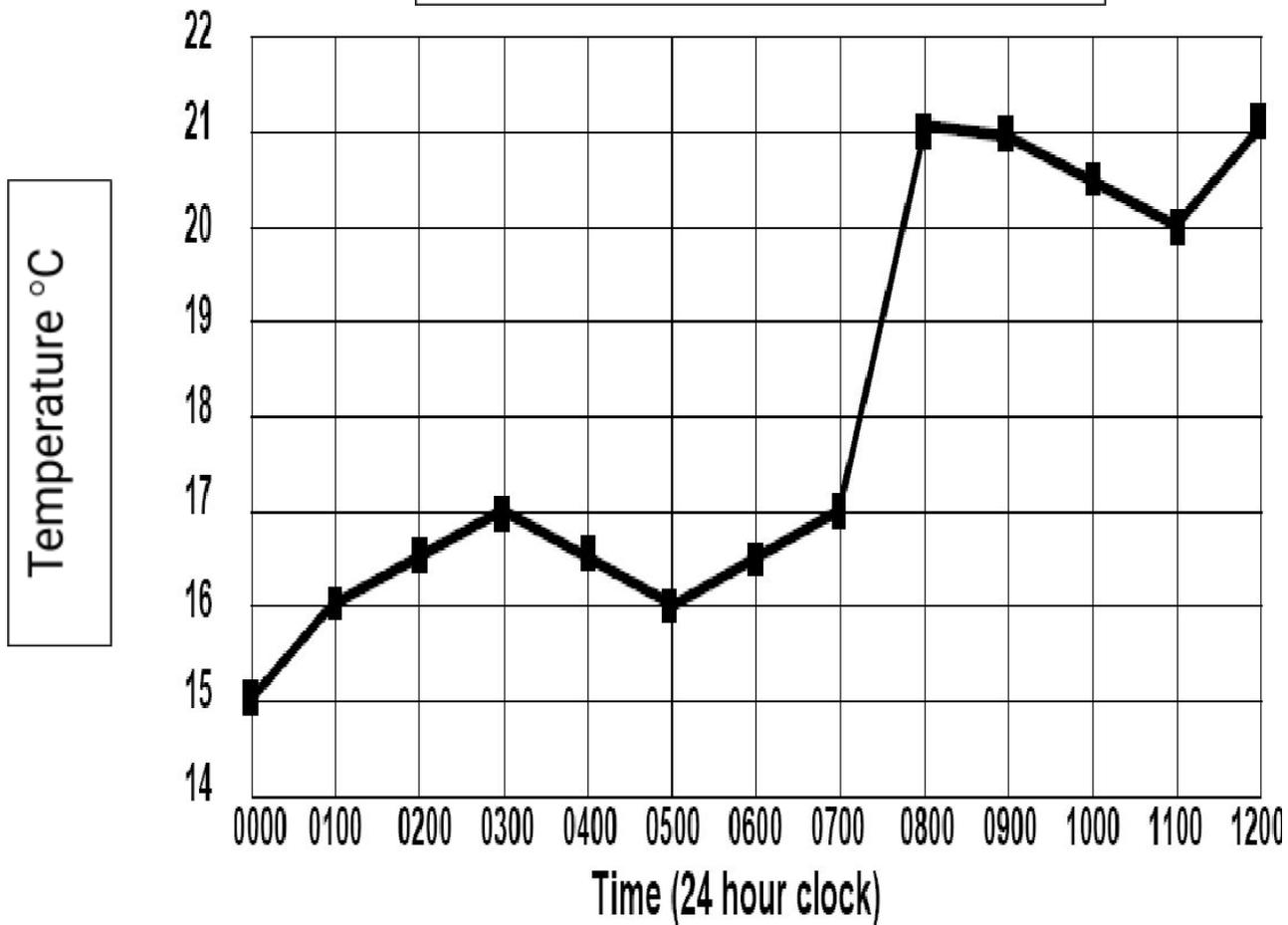


1. At what times was it warmest? **08:00, 09:00 and 12:00**
2. When was it 16°C? **01:00 and 05:00**
3. What was the difference between the temperature at 03:00 and 05:00? **1°C**
4. What was the temperature at 11:00? **20°C**
5. What was the difference between the temperature at 02:00 and at 10:00?
4°C
6. What was the temperature difference between the coolest time of the day and the warmest time of the day? **6°C**
7. Can you think of any questions of your own? *Send questions to year4@monkwickjunior.school we would love to read them.*

Can I interpret a line graph?

GREEN

Temperature on 8th August



1. What was the temperature at 11:00? **20°C**
2. What was the difference between the temperature at 01:00 and at 09:00? **5°C**
3. What was the temperature difference between the coolest time of the day and the warmest time of the day? **6°C**
4. At what times of the day was the temperature 17°C? **03:00 and 07:00**
5. Between which times did the temperature increase the most? **07:00 to 08:00**
6. From 00:00, how long did it take for the temperature to reach 21°C? **8 hours**
7. Can you think of any questions of your own? *Send questions to year4@monkwickjunior.school we would love to read them.*