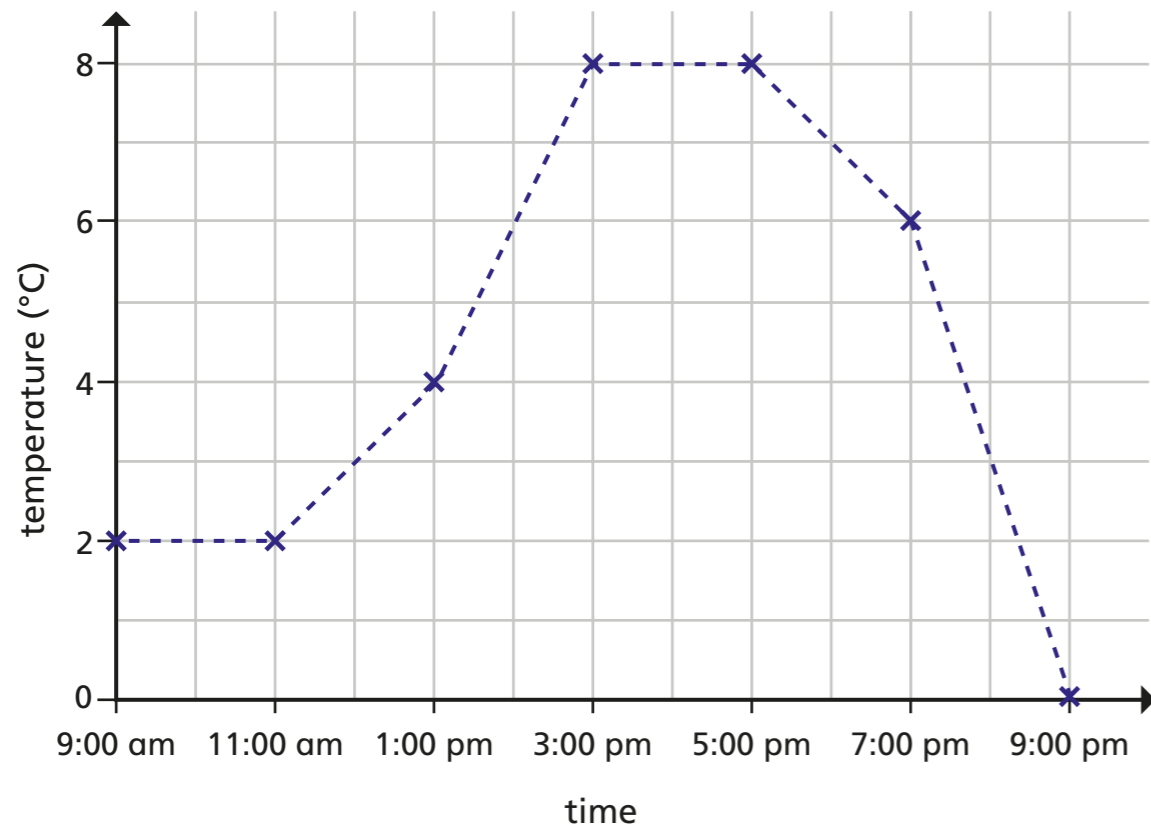


Read and interpret line graphs

1 The graph shows the temperature in Birmingham on one day.



a) What was the temperature at 1:00 pm?

4°C

b) What was the difference in temperature between 11:00 am and 1:00 pm?

2°C

c) Between which times was the temperature increasing?

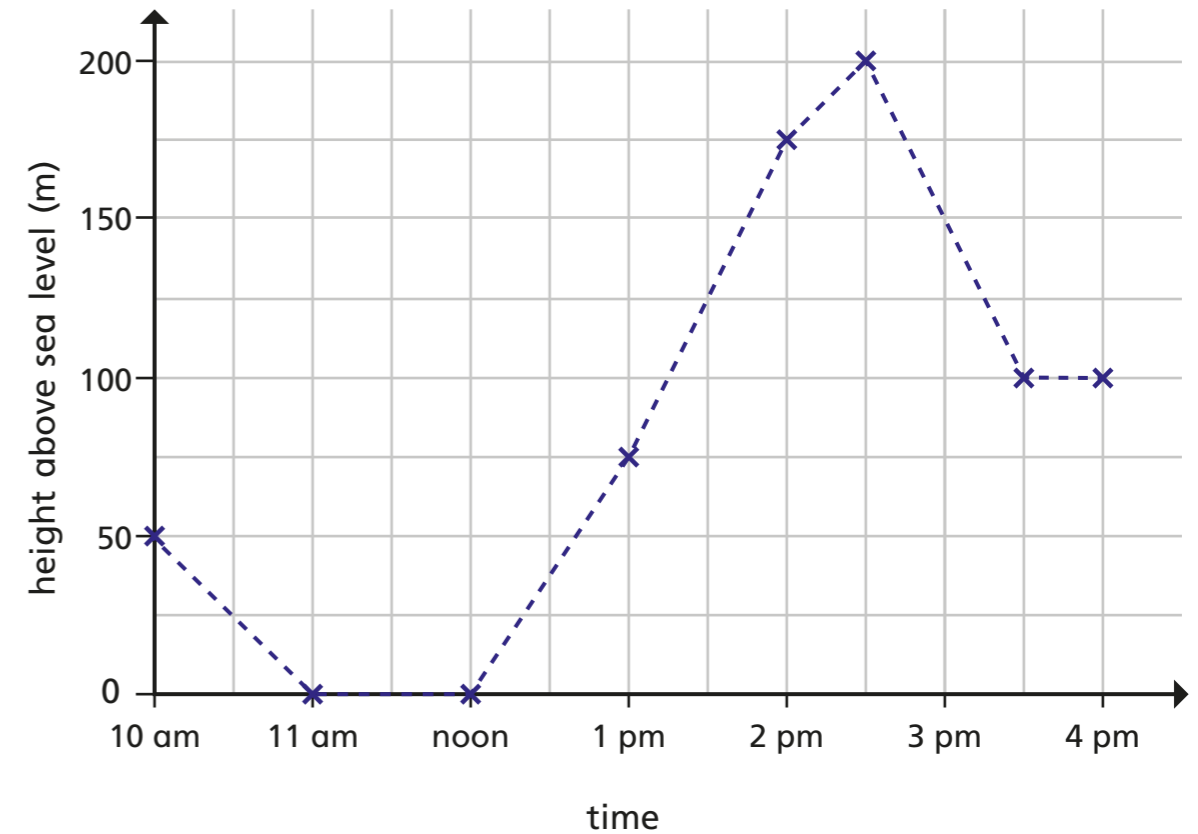
11:00 am and 3:00 pm

d) How often was the temperature recorded?

Every 2 hours

2 Aisha goes for a walk.

The graph shows the height above sea level during her walk.



a) What was the height above sea level where Aisha was walking at 2 pm?

175m

b) At what time in Aisha's walk was she standing 200 m above sea level?

2:30pm

c) Part of the walk was along a beach.

Between which times did Aisha walk along the beach?

11am and noon

How do you know? Talk about it with a partner.

d) Did the walk start and finish in the same place?

Explain how you know.

No - she was at a different height above sea level at the end compared to the start.

