

0	1
0	1

This question is about the temperature of the Earth's atmosphere.

1

Give **one** reason why it is difficult to produce models for future climate change.

[1 mark]

.....

.....

0	1
---	---

2

Describe how carbon dioxide helps to maintain temperatures on Earth.

[3 marks]

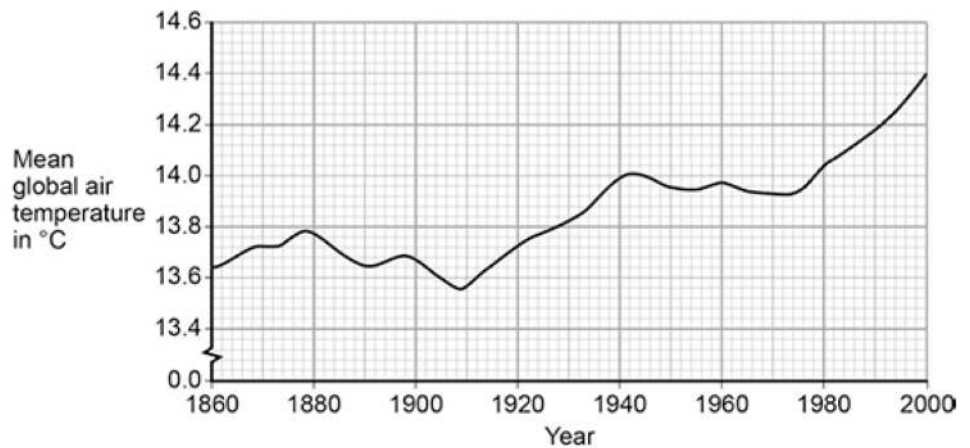
.....

.....

.....

.....

The figure below shows the change in mean global air temperature from 1860 to 2000.



0	1
---	---

3

Explain how human activities have contributed to the main trend shown from 1910 in the figure above.

[3 marks]

.....

.....

.....

.....

(Total 7 marks)

End