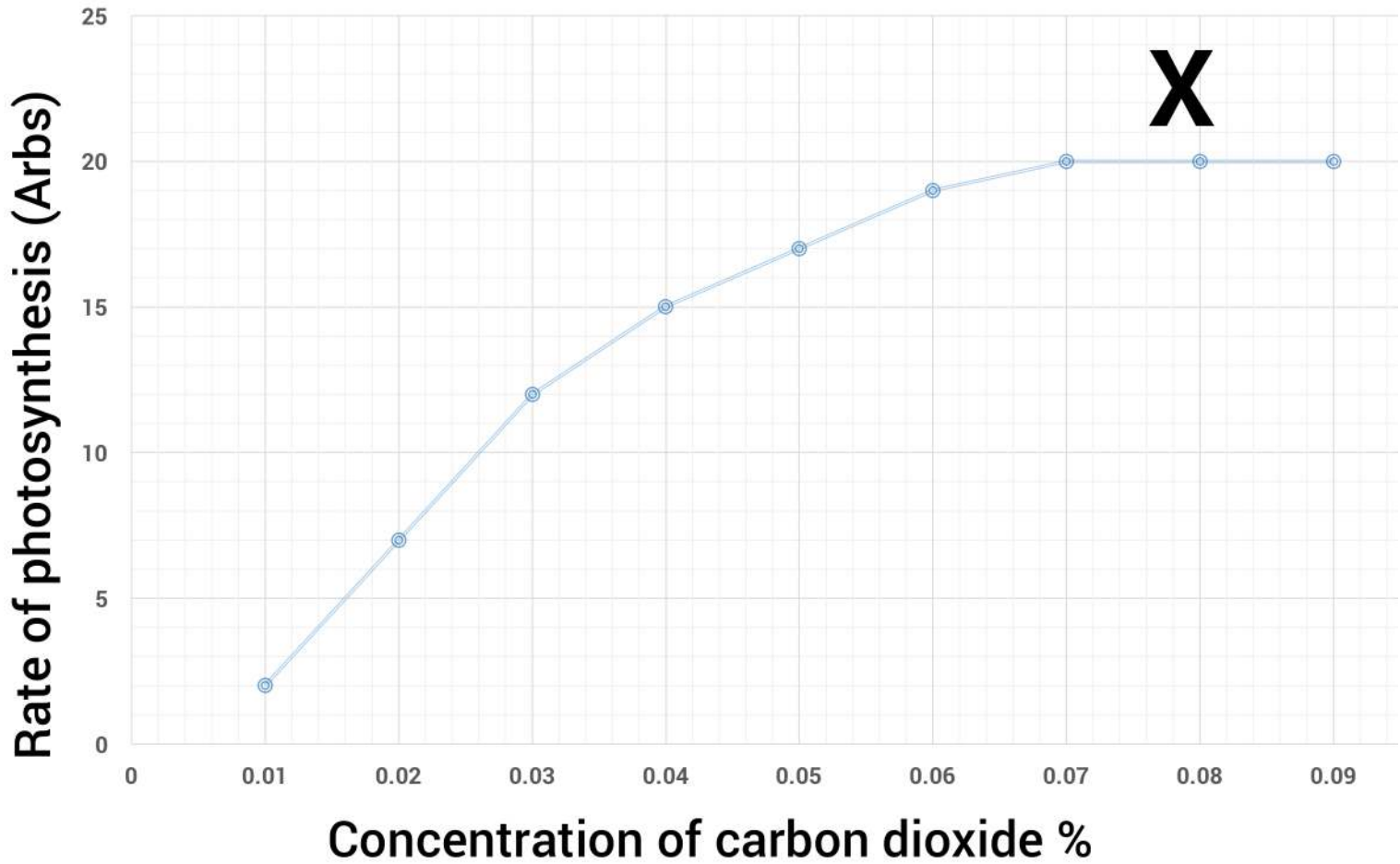


0 1

The graph below shows data on the effects of increasing carbon dioxide concentration on the growth of some strawberry plants



0 1

1

What was the maximum rate of photosynthesis of these strawberry plants?

[1 mark]

0 1

2

At point X carbon dioxide is no longer a limiting factor.  
Name **one** other factor that could be limiting the rate of the reaction

[1 mark]

0 1

3

For the factor you chose in the previous question, describe how a grower can enhance levels with a plant grown inside a greenhouse

[1 mark]

0 1

4

Growers need to make maximum profits from their strawberries. What do they need to consider before making decisions about the growing conditions for their strawberries?

[2 marks]