

TOP TIP: Even though the amount of chlorophyll does affect the rate of photosynthesis, we ignore it as a suitable limiting factor here as there is nothing a grower can do about it/to increase the amount

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] (for light intensity) use artificial lighting during winter or when it is dark [1] (for temperature) use a heater [1]
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] cost of providing those conditions/extra heat/extra lighting/extra carbon dioxide
	[1]
	effect of treatment on profit i.e is the money spent on extra conditions less than
	the profit gained [1]
	named other factor i.e. fertiliser/pesticide/herbicide [1]