AQA, OCR, Edexcel

A Level

A Level Biology

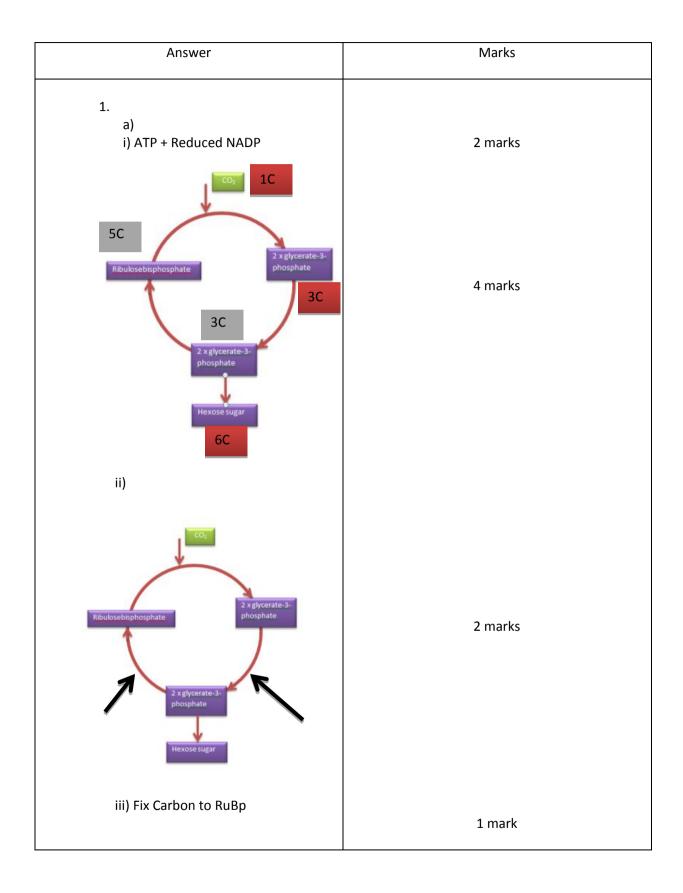
Photosynthesis 3 Answers

Name:



Mathsmadeeasy.co.uk

Total Marks: /17



Visit http://www.mathsmadeeasy.co.uk/ for more fantastic resources.

VISIT <u>Inttp://www.mathsmadeeasy.co.uk/</u> for more failtastic resources.	
iv) One in every six molecules	1 mark
c)	
i) diffuses in from the environment	1 mark
2.	
a)	
i) Single factor that when it is too	
high or low will limit the rate of the	1 mark
reaction	
L)	
b) i) Light dependent reaction cannot	
occur as light is not reaching the	1 mark
primary pigment/light is the wrong	
wavelength	
ii) The stomata start to close	1 mark
iii) – allows them to create an	
environment with optimum	2 marks
conditions	
-Increases growth which increases	
yield.	
iv)	
Conc of CO ₂ – burning propane	
Temperature – greenhouse traps	3 marks
air/heaters/coolers/air circulation	
systems	
Light – glass window and lamps	