**SUGGESTED ANSWERS**

**Higher Biology**

**[](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&docid=FWIsvz9QY-dkaM&tbnid=6EmxwN9MM9a0EM:&ved=0CAYQjRw&url=http://maths-teacher.com/&ei=TgwrU5fWJs_OsgbYpoC4CA&bvm=bv.62922401,d.Yms&psig=AFQjCNE_2EEn4eYwFrWjD5uf14z3uBjPxg&ust=1395416494396444)**

**Problem Solving**

**Questions**

Higher Biology Problem Solving Questions

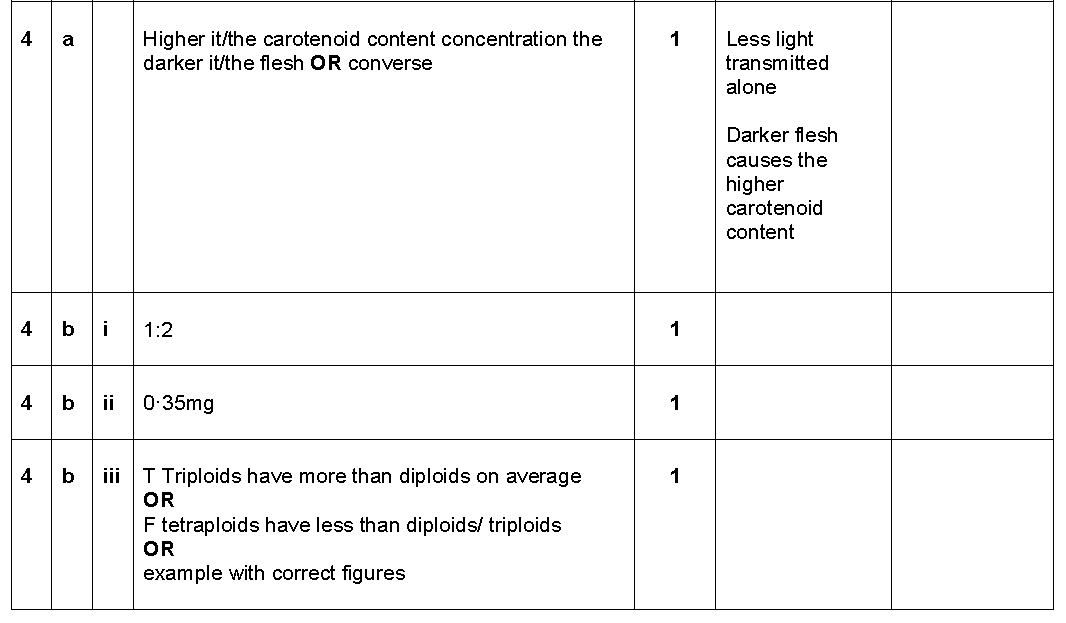
Marking Scheme

Section A

|  |  |  |
| --- | --- | --- |
| QUESTION | QUESTION USED | ANSWER |
| 1 | 3 (RH 2013) | C |
| 2 | 7 (RH 2013) | B |
| 3 | 8 (RH 2013) | C |
| 4 | 11 (RH 2013) | B – graph!!! |
| 5 | 18 (RH 2013) | B |
| 6 | 26 (RH 2013) | A |
| 7 | 29 (RH 2013) | D |
| 8 | 2 (RH 2012) | B |
| 9 | 5 (RH 2012) | B |
| 10 | 13 (RH 2012) | C |
| 11 | 14 (RH 2012) | B |
| 12 | 17 (RH 2012) | A |
| 13 | 26 (RH 2012) | C |
| 14 | 30 (RH 2012) | C |
| 15 | 8 (Specimen Paper) | C |
| 16 | 10 (Specimen Paper) | D |
| 17 | 12 (Specimen Paper) | A |
| 18 | 7 (Higher 2013) | D |
| 19 | 6 (Higher 2013) | B |
| 20 | 16 (Specimen Paper) | C |
| 21 | 15 (Higher 2013) | A |
| 22 | 24 (Higher 2013) | C |
| 23 | 25 (Higher 2013?) | B |
| 24 | 8 (Higher 2012) | C |
| 25 | 17 (Higher 2012) | B |

**Section B**

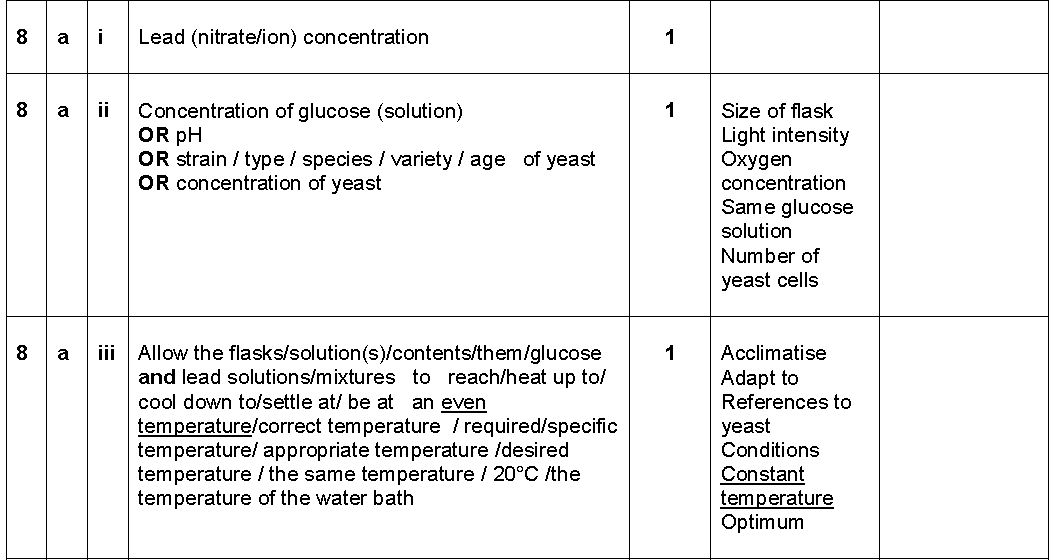
**Q1 (Q4 2013 RH)**

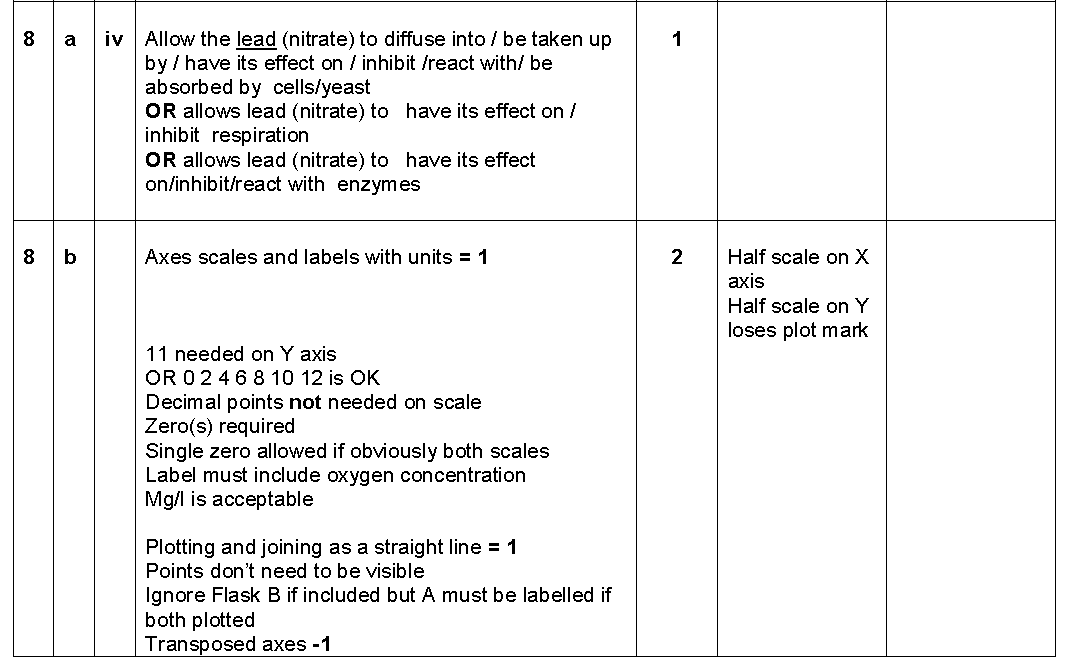


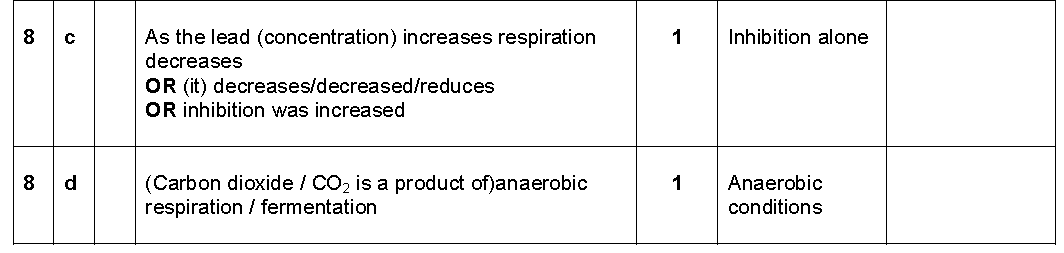
**Q2 (Q5a 2013 RH)**



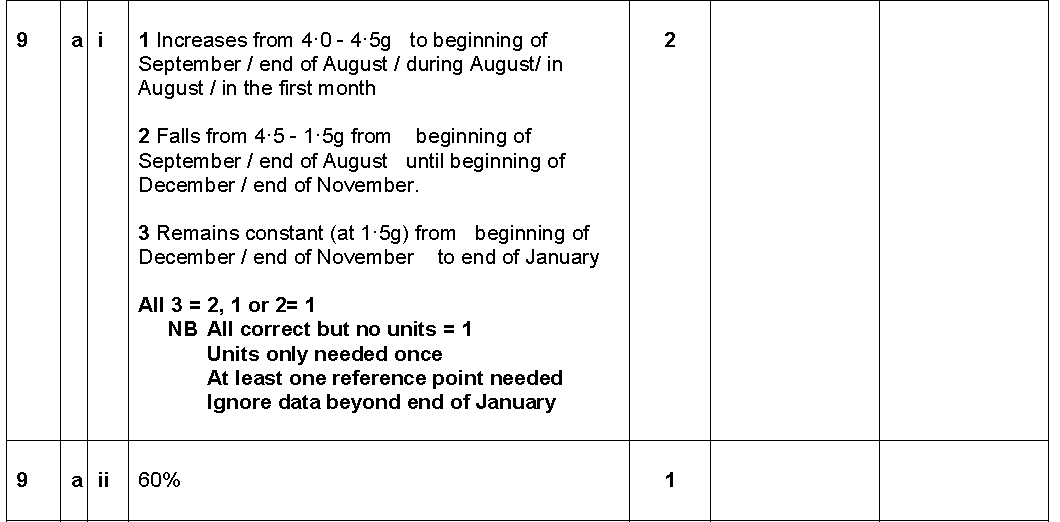
**Q3 (Q8 2013 RH)**

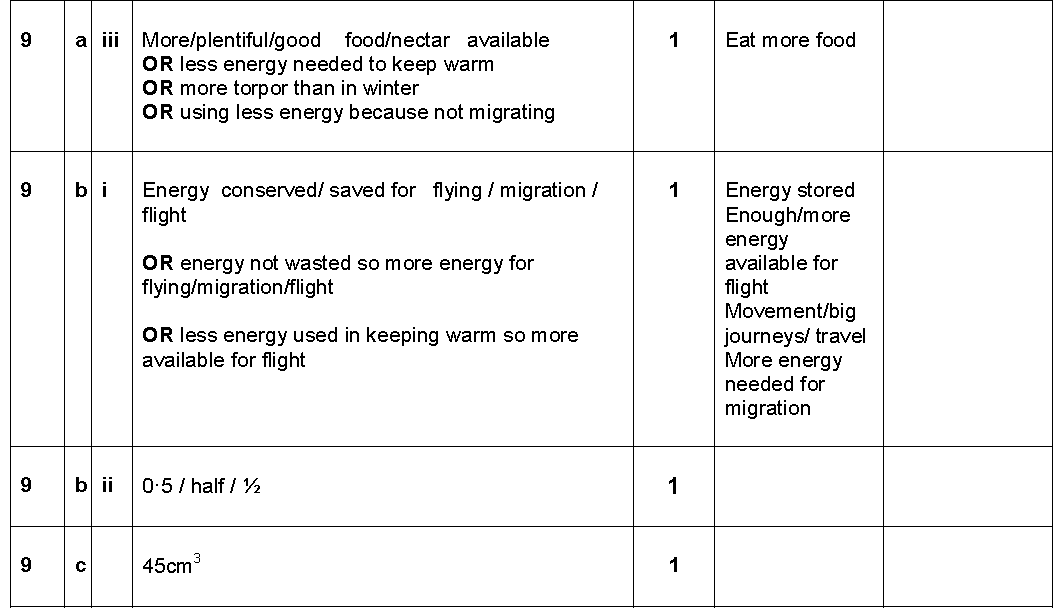




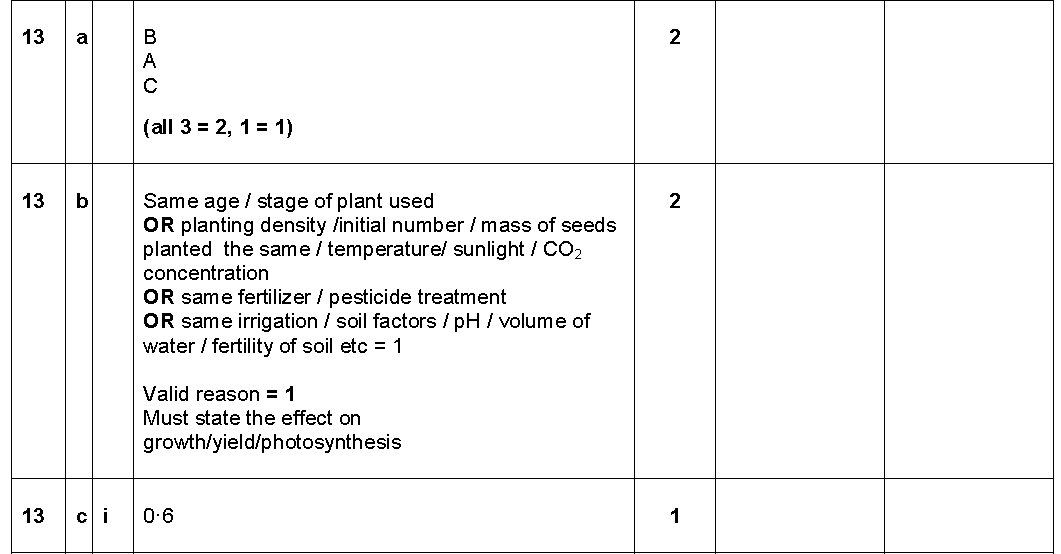


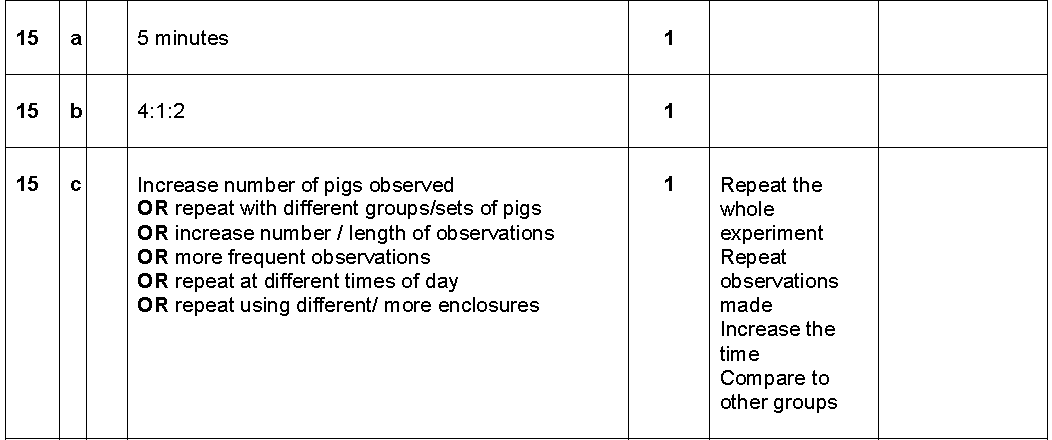
**Q4 (Q9a-c 2013 RH**)



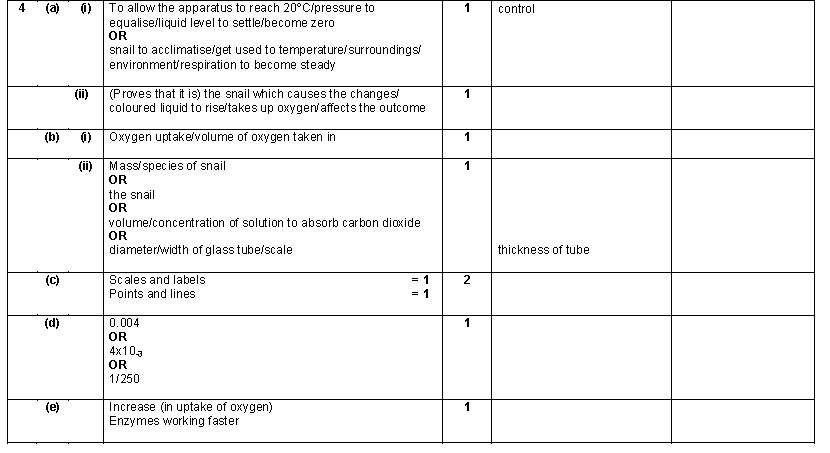


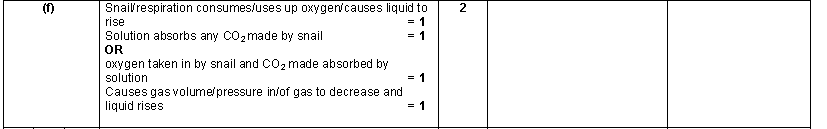
**Q5 (Q13a-c(i) 2013 RH)**



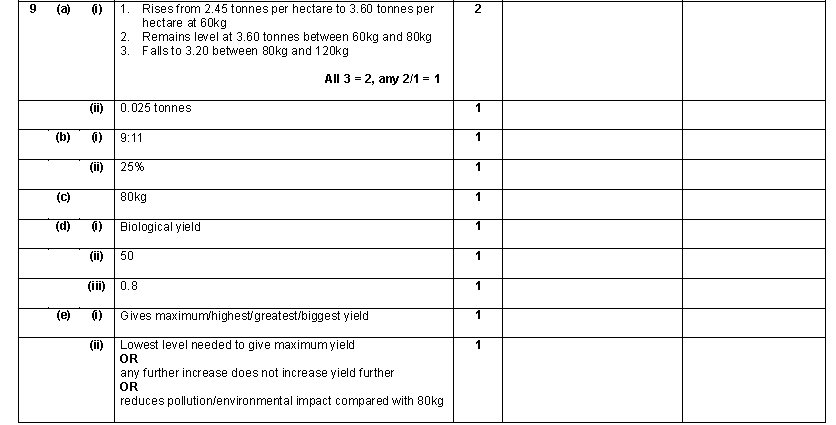
**Q6 (Q15a-c 2013 RH)**

**Q7 (Q5 2012 RH)**





**Q8 (Q9 2012 RH)**



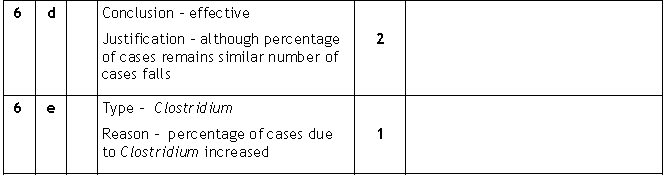
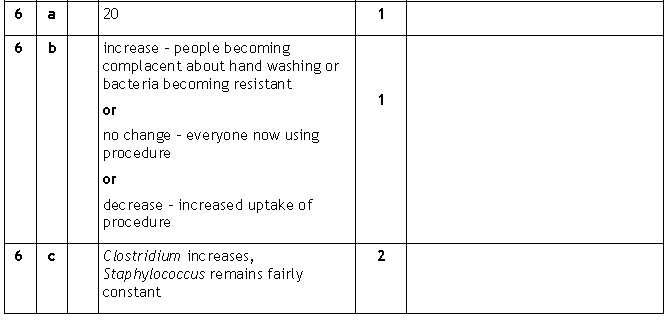
**Q9 (Q2b(ii) Specimen Paper)**



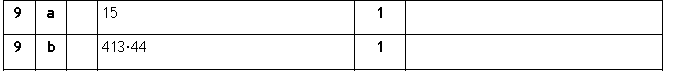
**Q10 (Q4c(i) Specimen Paper)**



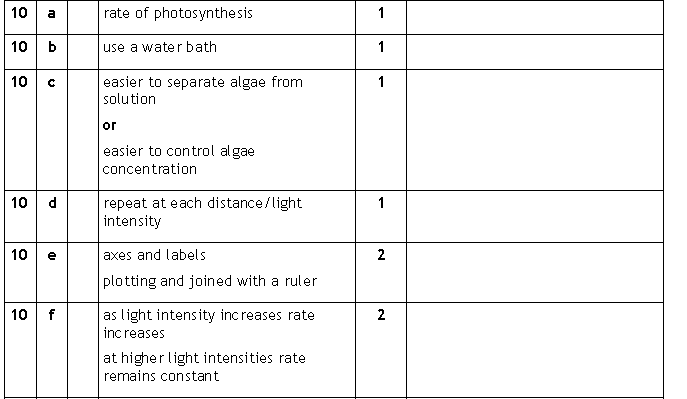
**Q11 (Q6 Specimen Paper)**



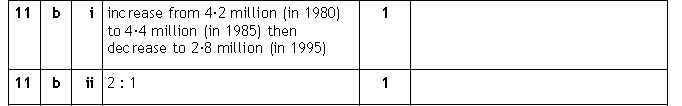
Q12 (Q9a&b Specimen Paper)



**Q13 (Q10 Specimen Paper)**



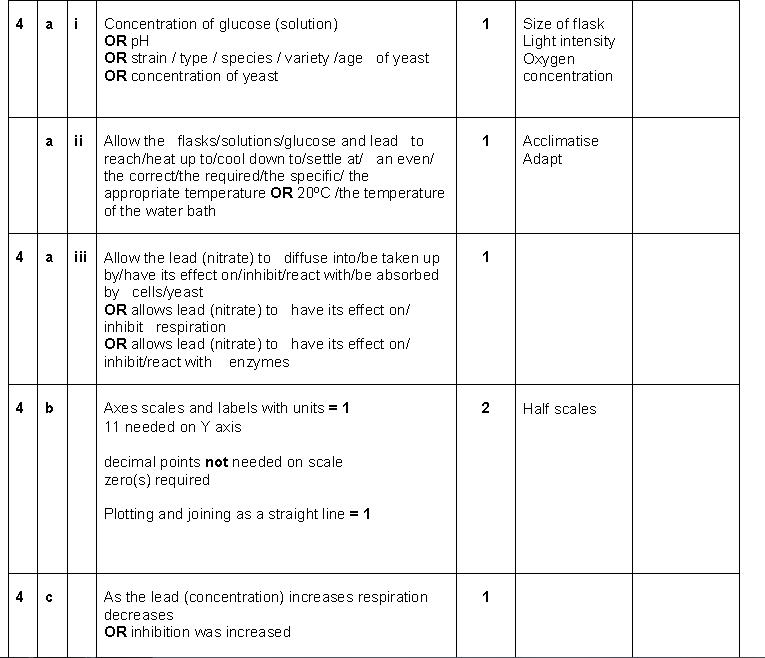
**Q14 (Q11b Specimen Paper)**



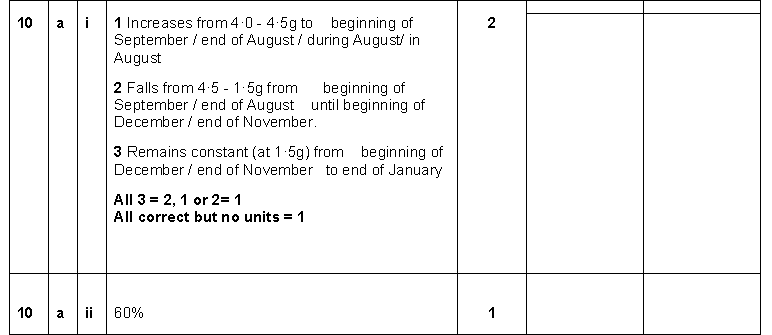
**Q15 (Q2aiii & iv 2013 Higher)**



**Q16 (Q4a-c 2013 Higher)**



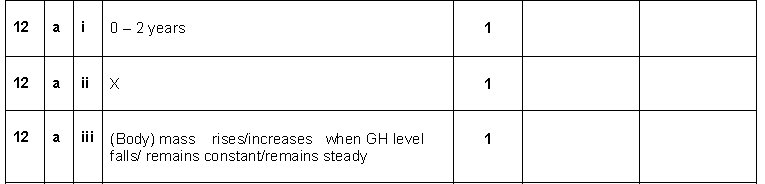
**Q17 (Q10ai & ii 2013 Higher)**



**Q18 (Q11 a&b 2013 Higher)**



**Q19 (Q12a 2013 Higher)**



**Q20 (Q20 2012 Higher)**

