

Question Number	Answer	Additional Guidance	Mark
*8(a)	<ol style="list-style-type: none"> 1. one behavioural adaptation identified ; 2. one behavioural adaptation explained ; 3. one physiological adaptation identified ; 4. one physiological adaptation explained ; 5. one anatomical adaptation identified ; 6. one anatomical adaptation explained ; 	<p>QWC focus on clarity of response</p> <p>e.g. wading</p> <p>e.g. can avoid predators by wading</p> <p>e.g. secreting pigments</p> <p>e.g. pigments needed to attract mate</p> <p>e.g. long legs</p> <p>e.g. can wade in deeper water to avoid competition</p>	(6)

Question Number	Answer	Additional Guidance	Mark
8(b)	<ol style="list-style-type: none"> 1. because they occupy different niches ; 2. credit example of how the niche might differ ; 	<p>2 e.g. feed on different food / feed in different depths of water</p> <p>2.IGNORE no competition for food</p>	(2)

Question Number	Answer	Additional Guidance	Mark
8(c)	<ol style="list-style-type: none"> 1. birth rate equals death rate / eq ; 2. idea that not many (other) animals can live in the lakes ; 3. little /no competition for food ; 4. few predators ; 	<p>1.ACCEPT low death rate / eq</p> <p>1.ACCEPT long life span / eq</p> <p>3.IGNORE resources</p> <p>4. ACCEPT no predators</p>	(2)