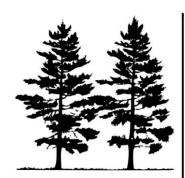
Note: 2 supporting documents are provided to help you with graphing & math.

NAME:		

3.8 Case Study – Comparing Forest Management Practices

In a neat and organized fashion, please complete the case study on pages 536 – 537. Significant class time will be given to do this but you will also need to work at home. I will be available for assistance at lunch as well.



How to answer: Short Answer vs. Open response

 A short answer question most often requires 1 or 2 sentences to answer. There is not usually an explanation required.

Example: (f) Which mammal species benefitted most from forestry

Open Response question require an opinion or an explanation.

Example: **(d)** **How might this influence their success in the different forest types?**You should put 'Q in A' here too but also give fact(s)/detail(s) and explain how these fact(s)/detail(s) support your answer.

What to do:

#1. Pie Graphs - create 3 pie graph using information in Table 2.

Hint: When you 'compare', you should indicate what increases, what decreases and what stays the same.

Criteria	Knowledge & Understanding	/5
Creating a pie	Create 3 pie graphs using information in Table 2. Templates for	or pie graph provided.
graph, using	Make sure you label each species; use a legend or label on pie	graph. Pencil (coloured
information in	or black) only please. Title for each pie graph.	
charts		

Due Date:	

Answer	Inquiry	/5
a) and c)		
Interpret nutrient data	Answers (a) and (c) correctly, supporting evidence given.	

Looking at impact on rodents (shrews, voles, mice, chipmunks) Note: rodents are mammals.

Answer	Inquiry	/5
b), d), e), f)		
Draws	Answers (b), (d), (e) and (f) correctly, supporting evidence given.	
appropriate		
conclusions		
based on data.		

Looking at the impact on birds.

Answer g), h) & i)	Application	/5
Can apply new knowledge.	Answers (g), (h) and (i) correctly with supporting evidence given.	

Question (j): Choose **just 1** species in table 3 that ONLY lives in forest and **just 1** species that ONLY lives in clear-cut forest. Research the ecological niche

- www.allaboutbirds.org is a helpful link!
- you may wish to look up the definition for 'ecological niche' again in our text.