***Evolution Exam Review***

Write out the question and answer in you interactive notebook.

1. What are anatomical structures that seem not to have a function any more called? Give an example.
2. What are homologous structures?
3. What do they provide evidence for?
4. Define Natural selection
5. What did Darwin believe was behind evolution?
6. Similar DNA and proteins between organisms provides evidence of what?
7. How has artificial selection affected the process of evolution?
8. What are fossils: list the different kind
9. Define adaptation and give an example.
10. Define Acclimation and give an example
11. Define and describe: biogeography, coevolution, divergent evolution and convergent evolution
12. What is needed for natural selection to occur?
13. Who is Darwin? Where did he study? What theory did he propose? What did he believe about the different species he found on the islands?
14. When populations of the same species are living in different spaces what occurs?
15. How does the study of DNA affect evolution?
16. How old is the earth?
17. What ideas did Darwin include in his first book published?