What was Darwin's Evidence for Evolution?

1. Based on his observations of living organisms, why did Darwin propose that certain groups of modern animals descended from a common ancestor?

2. Explain, in general terms, how are fossils used to determine the evolutionary history of living organisms?

3. Describe two ways in which fossils can be dated.

4. Give several examples of artificial selection; how does this differ from natural selection?

5. Indicate the importance of life on the Galapagos Islands to Darwin's theory of evolution.