

AP Biology
Guided Reading Chapter 22

Name _____

1. What were the two major points of Darwin's publication "The Origin of Species"?

2. Define the following terms:
 - a. Natural selection

 - b. Evolutionary adaptation

 - c. Evolution

 - d. Taxonomy

3. Detail the impact/position/contribution to evolutionary theory and include a perspective of time in the following:
 - a. Aristotle

 - b. Linnaeus

 - c. Cuvier

 - d. Lyell

 - e. Lamarck

 - f. Malthus

 - g. Hutton

4. How does catastrophism relate to the ideas of gradualism?

Ap Biology Guided Reading Chapter 22

John W. Leonard

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