

What is Natural Selection?

1. Natural selection is a concept that is part of the Theory of _____ .
2. The two evolutionary theories are: Descent with _____ and _____ Descent.
3. The idea that all living things are related is the concept of; _____

4. The idea that offspring look different from their parents is the concept of :

5. Common descent is a _____ based on observable facts
6. The observable facts are:
 - Fossils

 - Comparative anatomy

 - Biochemistry
 - Species distribution
7. You can not get order and complexity from random chaos alone. This statement made people and scientists _____ the theory of Common descent.
8. Charles Darwin discovered the Theory of _____
9. Darwin was a naturalist who live from _____ to _____.
10. A naturalist is someone who studies _____ .
11. What did Darwin observe as he traveled by _____ from Island to Island ?
Answer the Question:

12. Darwin studied the characteristics of _____ found in on different continents. Darwin believed these differences could be explained by the concept of _____.

13. The island Darwin collected much of his research was the _____ Island.

14. Darwin found that each type of tortoise contained features that made them _____ for life on their specific island.

Name two distinguished characteristics that varied between the island tortoises.

a). _____

b). _____

New Vocabulary Terms:

_____ : _____

_____ : _____

_____ : _____

_____ : _____
