FEB 27TH/ NOTES Individuals do not evolve….populations evolve!

**22.2 …. THE UNITY AND DIVERSITY OF LIFE**

Charles Darwin:

Natural Selection:

Adaptations:

Overproduction

Variations:

Artificial Selection:

**22.3 EVIDENCE for EVOLUTION**

1. Direct Observations of Evolutionary Change:

Ex.

2. The Fossil Record

Ex.

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Homology:

Embryonic homologies

Vestigial organs:

4. Biogeography

Ex.