BI 101

**Vertebrate Learning Table**

Fill in the blank areas with their corresponding label or description, using the clues provided.

|  |  |  |  |
| --- | --- | --- | --- |
| **Classification** | **Unique Adaptations**  List as many as apply as you read your text | **Primary Habitat**  Marine, FW, Terrestrial, etc | **Examples**  Give one for every subdivision |
| **Invertebrate Chordates** | Notochord – of the nervous system | Marine | Urochordates –  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Cephalochordates –  Lancelets |
| **Fish**  - Jawless  - Cartilaginous  - \_\_\_\_\_\_\_\_\_\_\_ |  |  | Jawless –  Cartilaginous –  Sharks and Rays  Bony –  Lungfish and |
| **Amphibians**  - Frogs and Toads  - Salamanders  - Caecilians |  |  |  |
| **Reptiles**  -  -  -  -  - | Amniotic egg |  |  |
| **Birds** | Flight | Masters of the air, but bound by nesting in trees or on the ground |  |
| **Mammals**  - Monotremes    - Marsupials    - Placentals |  | Everwhere, marine, land, freshwater, air (bats) |  |

On the back of this page, **draw & label a cladogram**, demonstrating the unique features *at the nodes* and the relative relationships of each class.