**Notes: Phyla of Kingdom Animalia**

**(Outcome 17)**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Biology 11**

**Directions:** Fill in the chart using the information found within the textbook between pages 664 and 770. You will not need every page as you should find the information required on the first 1 to 2 pages of each section.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Phyla** | **Cephalization?** | **Symmetry Type?** | **Simple or complex animal?** | **Vertebrate or invertebrate?** | **Sexual or asexual reproduction?** | **Endothermic or ectothermic?** | **Description of body plan/ structures?** | **Examples of members** |
| **Sponges** |  |  |  |  |  |  |  |  |
| **Cnidarians** |  |  |  |  |  |  |  |  |
| **Flatworms** |  |  |  |  |  |  |  |  |
| **Roundworms** |  |  |  |  |  |  |  |  |
| **Annelids**  **(segmented worms)** |  |  |  |  |  |  |  |  |
| **Mollusks** |  |  |  |  |  |  |  |  |
| **Echinoderms** |  |  |  |  |  |  |  |  |
| **Arthropods** |  |  |  |  |  |  |  |  |
| **Chordates** |  |  |  |  |  |  |  |  |