Animal Diversity WebQuest

Website: <http://animaldiversity.org/>

Directions: Use the Animal Diversity website to answer the following questions:

1. What special adaptations do Porifera have for capturing food?
2. Annelids are segmented worms. What is another name for “segmented” and how does this increase these animals’ chances for survival?
3. Describe two physical adaptations and two behavioral adaptations that help insects survive.
4. Compare physical and behavioral adaptations of amphibians and reptiles. What adaptations increase reptiles success in living on land?
5. What are some examples of animals in the subphylum Crustacea? What adaptations do they have for feeding?
6. Birds are in the class Aves. What special adaptations do they have that enable them to fly?
7. What are the three classes of mollusks? Gastropods are characterized by “torsion”. What is this?
8. What are three characteristics that mammals have that are not found in other animals?
9. Explore the different behaviors of mammals. What are some behavior adaptations of mammals that are different from other vertebrate animals?