Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_

**Hydra and Other Cnidarian Reading Questions**

***Part A:*** *-****Citation****. For each question below, make a notation within the article for where the answer is found. By putting the number of the question next to the sentence in which you found it in the article. Then circle the correct answer on this worksheet.*

1. To what kingdom do cnidarians belong? a. Animalia b. Porifera c. Cnidaria

2. What could a hydra eat? a. algae b. brine shrimp c. jellyfish

3. Which of the following remains mostly stationary, attached to surfaces? a. jellyfish b. sea anemone c. hydra

4. A "bud" is formed by a hydra as a means of: a. defense b. swimming c. reproduction

5. Anthozoans were named such because: a. they looked like flowers b. they were found near Anthoa c. they have stingers

6. Which cnidarians is most likely to be studied in a biology class? a. jellyfish b. sea anemone c. hydra

7. Which of the following characteristics are common to ALL cnidarians?
a. stinging cells b. live in oceans c. medusa body form

8. How does a hydra remove wastes or undigested material?
a. exits through an anus b. regurgitated from the mouth c. absorbed through the tentacles

9. Jellyfish belong to the Phylum \_\_\_\_\_\_ and the Class \_\_\_\_\_\_.
a. Cnidaria, Anthozoa b. Scyphozoa, Cnidaria c. Cnidaria, Scyphozoa

10. What structure allows a jellyfish (and other cnidarians) to respond to its environment?
a. central nervous system b. nerve net c. gastrovascular cavity

**Part B: Summarizing**

11. In a single sentence, identify the MAIN POINT of the article.

12. Create a VENN diagram of two organisms mentioned in the article which compares and contrasts the characteristics of each.