

Assignment Review:

Complete the following questions on a separate piece of paper and hand it in:

1. What are the 5 characteristics that are used to classify organisms?
2. What is the 1st branch of separation?
3. What are 3 example organisms for radial symmetry? 3 example organisms for bilateral symmetry?
4. What are the 3 different body cavity developments? Describe the differences between all three. Provide the phylum(a) associated with the 3 different body cavity developments.
5. What characteristics do the following organisms exhibit?
 - a. Cephalopods
 - b. Asterozoa
 - c. Flatworms
 - d. Sea anemone
 - e. Grizzly Bears
 - f. Crabs
 - g. Lobster
 - h. Clams
6. Draw a cladogram with the appropriate separation characteristics and following organisms: round worms, porifera, shrimp, snails, grass hopper, jelly fish, rotifers, and starfish.

