Name: Date: Section:

McNally Worksheet

1. What is the Latin root of Porifera?

2. What type of a nervous system does the Phylum Porifera have?

3. What do siliceous spicules consist of?

4. What happens when the living tissue of the sponge is removed?

5. What is unique about the Calcarea that other sponges don’t have?

6. Where is the Calcarea sponge found?

7. What is the nervous system of the jellyfish characterized by?

8. What are the specialized structures of jellyfish called?

9. When do the neurons in the coral interact with each other?

10. What do the neurons in the coral do?

11. What do the inner and outer layers of sea anemones have?

12. How are sea anemones capable of slow movement?

13. How does the roundworm transport impulse through the organism?

14. What are phasmids?

15. What is in the head region of the clam worm?

16. What are bundles of bristles called?

17. Where does the brain lie in the tube worm?

18. How are Nematodes characterized?