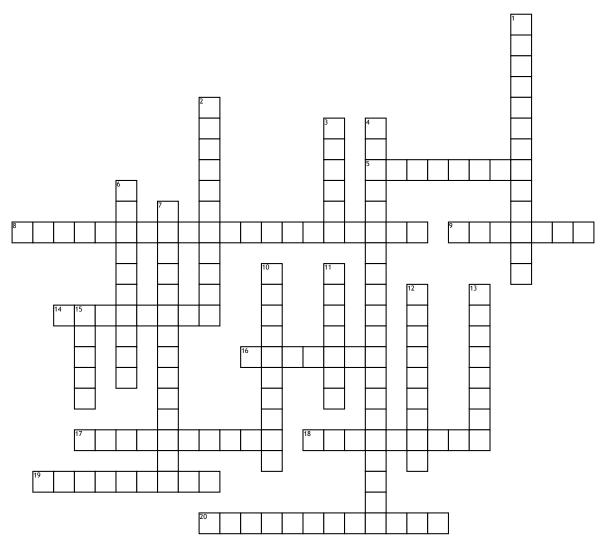

Porifera/Cnidarians



<u>Across</u>

5. a diffuse network of neurons that conducts impulses in all directions from a point of stimulus

8. primary organ of digestion and circulation

9. noun: habitat; plural noun: habitats the natural home or environment of an animal, plant, or other organism

14. one of the small, hard calcareous or siliceous bodies that serve as skeletal elements

16. fixed in one place, immobile17. a specialized cell containing a barbed or venemous thread

18. an animal of the metazoa division

19. an explosive cell containing one giant secretory organelle

20. feeding by filtering our plankton or nutrients

<u>Down</u>

1. a form of asexual reproduction wherin a parent breaks into fragments that grow into a new organism

2. flattened cells containing many granules capable of contracting

3. a form of cnidarian shaped like an umbrella

4. two word naming, made by Carolus Linnaeus

6. a flagellated cell with a collar of protoplasm at the base of the flagellum

7. symmetry around a central axis10. capable of developing into other types of cells, especially reprodictive cells

11. a form of asexual reproduction inwhich a new organism develops from an outgrowth

12. "true jellyfish"

13. domain, kingdom, phylum, class, order, family, genus, species
15. a solitary or colonial sedentary form of coelenterate such as a sea anenome