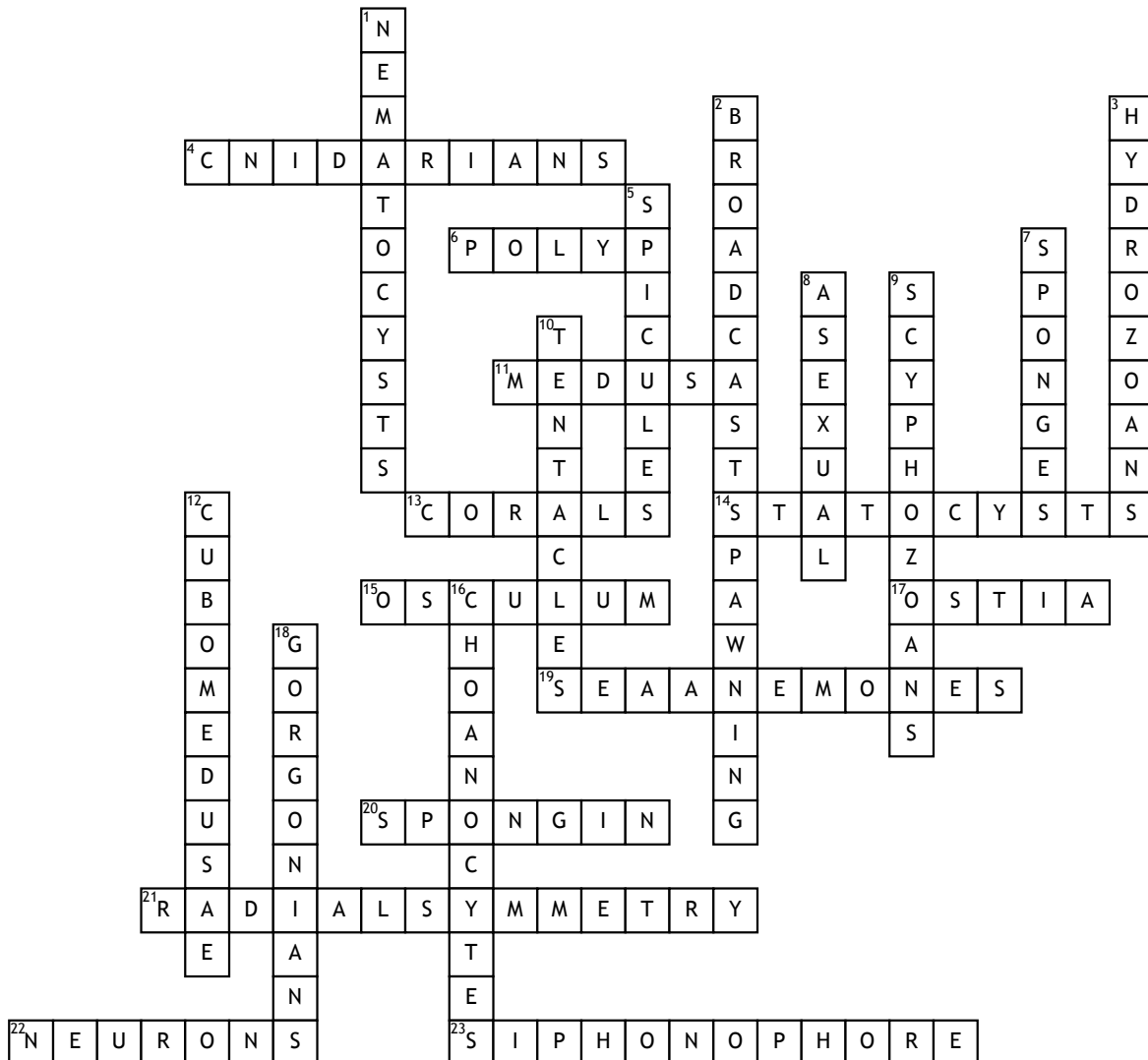


Name: \_\_\_\_\_

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

# Sponges/Cnidarians



## Across

4. Sometimes called coelenterates

6. Form of cnidarian that is sac-like with mouth and tentacles oriented upward

11. form of cnidarian that is bell-like and free-floating

13. anthozoans that have calcium carbonate skeletons

14. provide sense of balance

15. Part of sponge where water exits

17. Tiny pores that allow water to enter and circulate through series of canals

19. Common anthozoans that are colorful and have large polyps

20. tough elastic fibers made of protein

21. similar parts of body arranged and repeated around central axis

22. specialized nerve cells

23. Portuguese man-of-war

## Down

1. Stinging structures found within cnidocytes

2. release of sperm into water

3. consist of feathery or bushy colonies of tiny polyps

5. transparent siliceous/calcareous supporting structure of sponges

7. Structurally simplest multicellular animals

8. type of reproduction that branches or break off and grow into separate sponges

9. larger jellyfish that swim with rhythmic contractions of bell

10. Slender finger-like extensions used to capture/handle food

12. mostly transparent, cube shaped, with four tentacles

16. type of collar cells that have flagellum that create currents and thin collar that traps food

18. secrete tough, branching skeleton made of protein