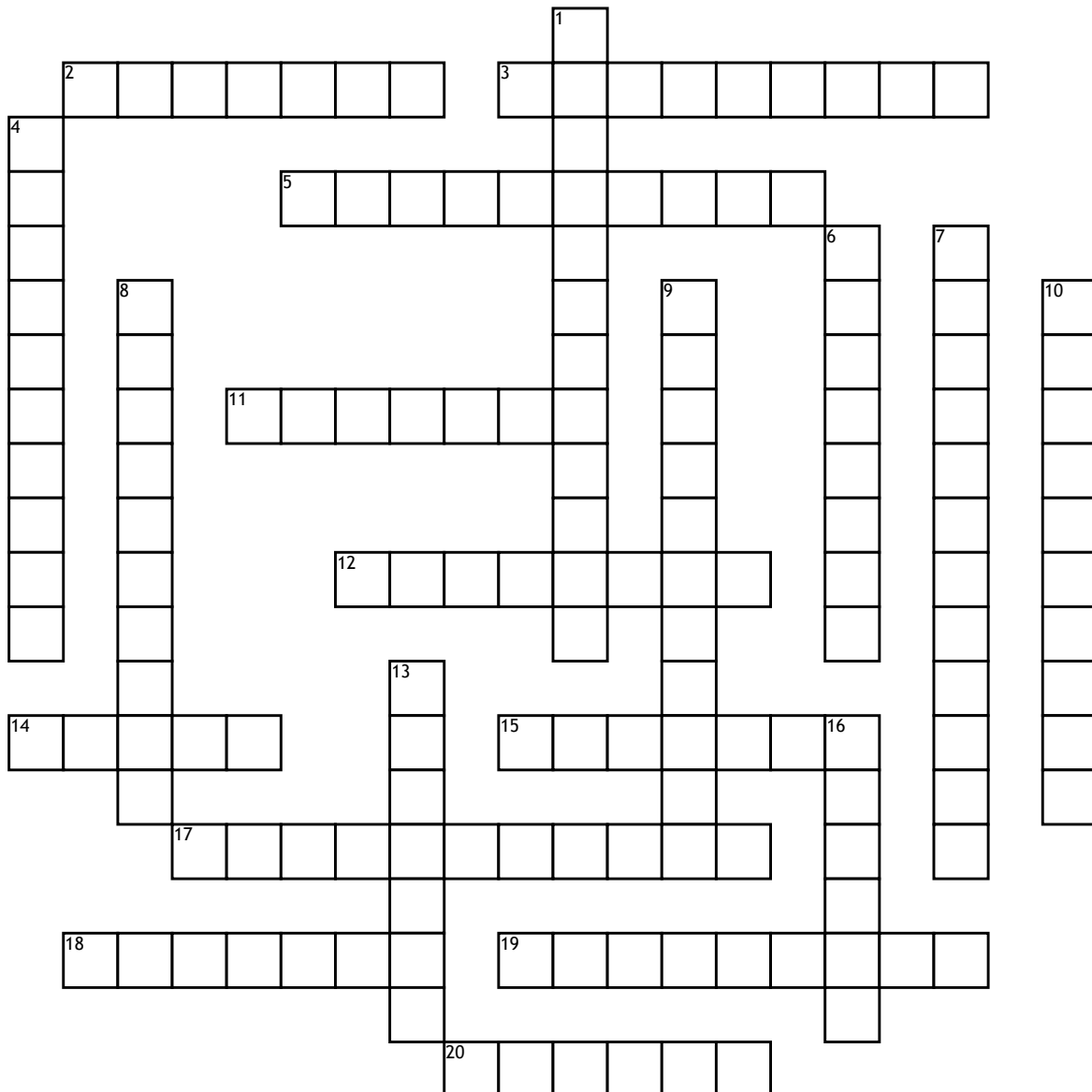


Name: _____

Date: _____

Porifera



Across

- 2. Internal buds found in sponges used for no- sexual reproduction
- 3. Most complex body structure of sponges
- 5. Releases spongin fibers
- 11. fibrous substance found in the skeleton of a lot of sponges
- 12. Sponge with spicules made from calcium carbonate
- 14. A small opening
- 15. Cell in an ovary that may undergo meiotic division to form an ovum

- 17. Flat cells found in the outermost layer of a sponge
- 18. Gelatinous matrix within a sponge
- 19. Animals that lay eggs
- 20. Opening in a sponge through which water is expelled

Down

- 1. Largest class in sponge phylum
- 4. Having both reproductive parts
- 6. Most simple body structure of sponges

- 7. Sponge larva where the part of the non-flagellate is very small
- 8. secretes minerals to create spicules
- 9. a cell able to develop into other types of cells (reproductive)
- 10. A flagellated cell with a ring of protoplasm at the base of the flagellum, these line the internal chambers of sponges
- 13. Sharp pointed part on a sponge
- 16. Attaches a group of sponge to a surface