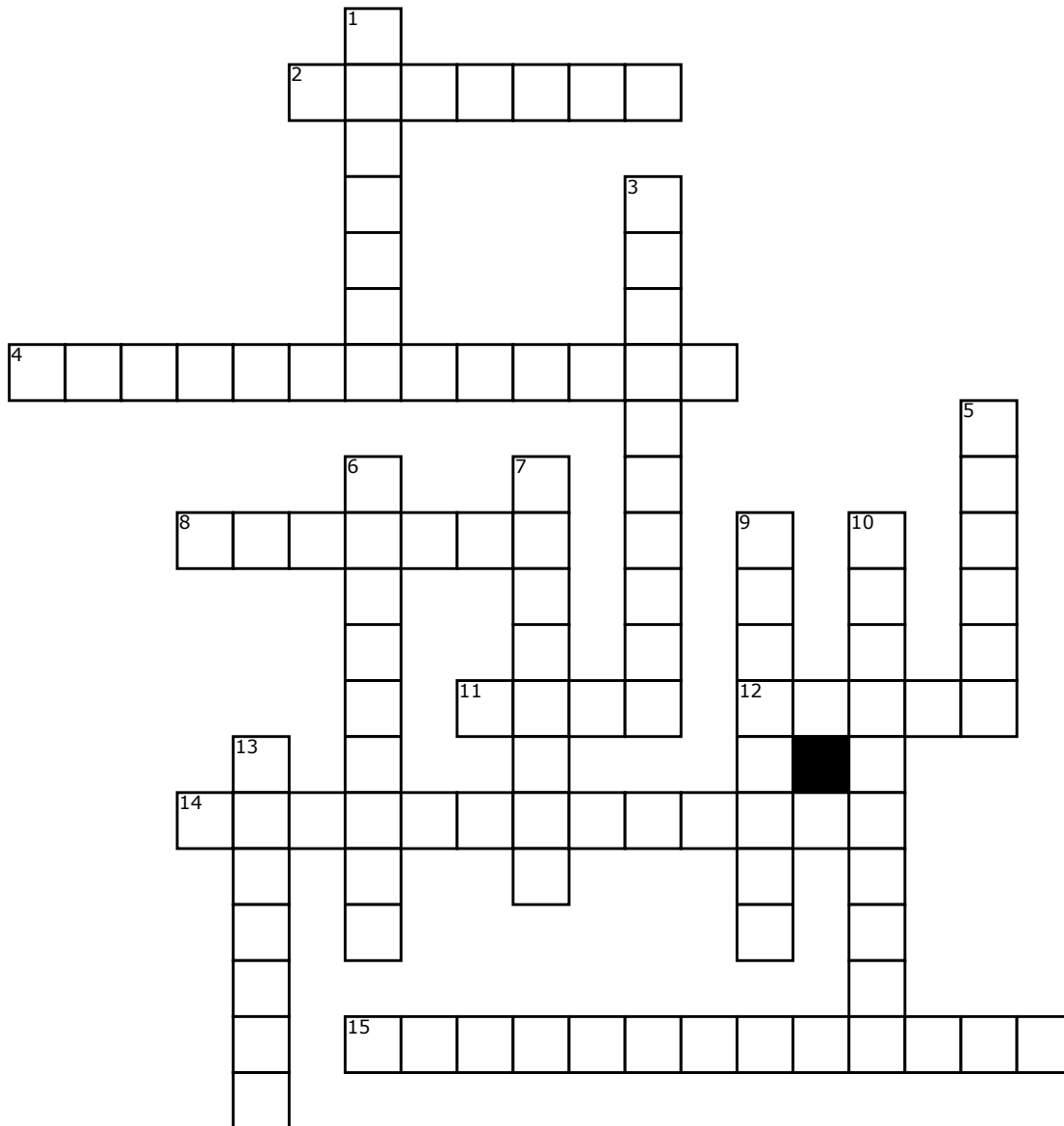


Name: _____

Agelas clathrodes



Across

- 2.** Structural elements found in this sponge
- 4.** A form of asexual reproduction or cloning in which an organism is split into fragments
- 8.** Sponges that are fixed onto something and do not move at all
- 11.** What is the shape of this sponge?
- 12.** Water circulates through the sponge entering through the _____

- 14.** The sponges have and consist of many cells
- 15.** This sponge can produce both eggs and sperm

Down

- 1.** This gives sponge flexibility
- 3.** What class does the Agelas clathrodes sponge belong to?
- 5.** The water that circulates through the sponge leaves through the _____

- 6.** What type of body plan does this sponge have?
- 7.** Internal buds found in sponges and are involved in asexual reproduction
- 9.** Gelatinous layer between the external and internal layers of the body wall
- 10.** How do these sponges feed?
- 13.** A form of asexual reproduction