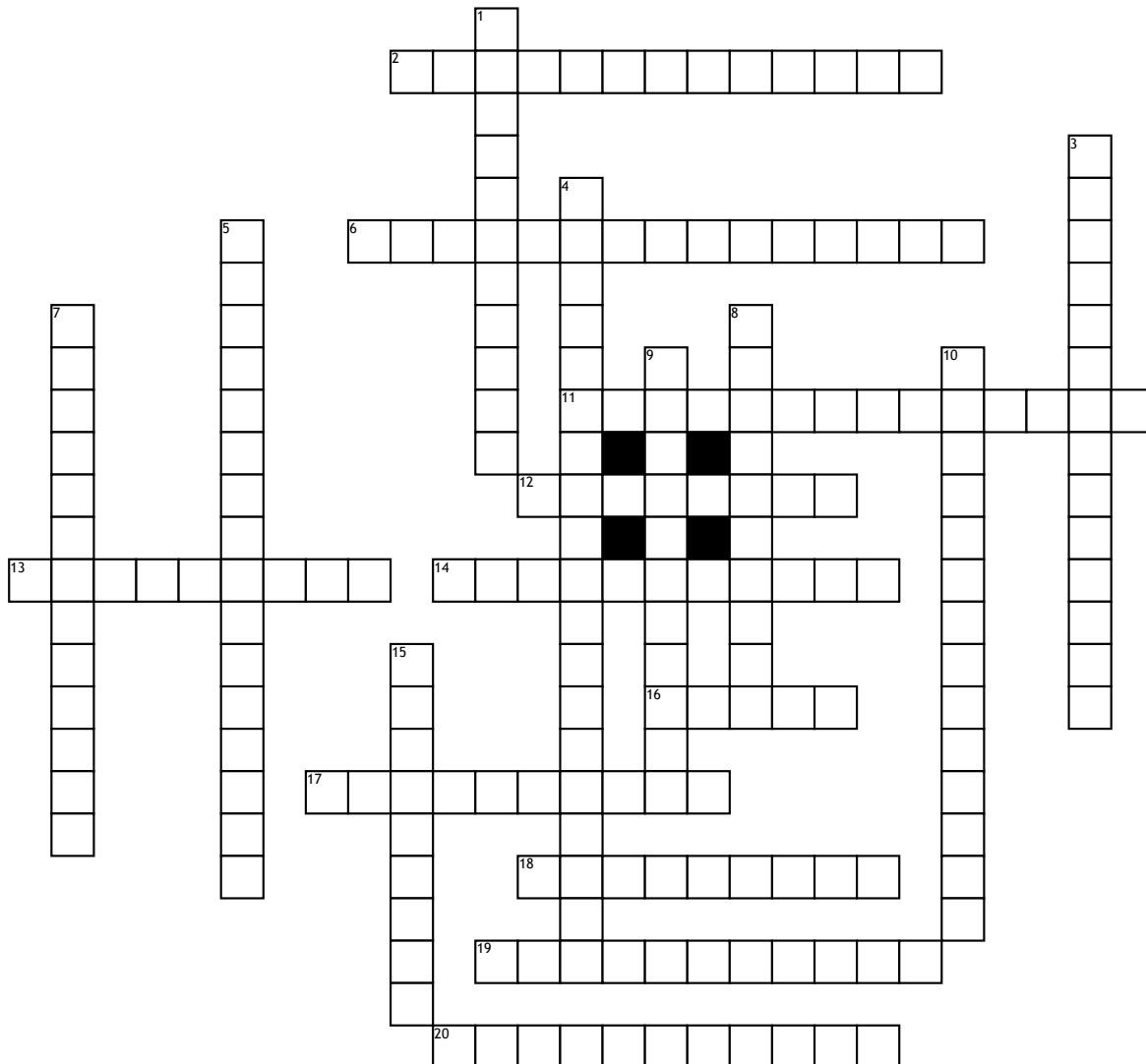


Name: _____

Date: _____

life on earths oceans



Across

2. The area of the ocean beyond the edge of the continental shelf that contains the most variety of life forms as it's the largest zone of the ocean
6. All of the living and nonliving things in a saltwater environment
11. Process by which some organisms such as certain bacteria use chemical energy to produce food
12. A measure of the amount of dissolved salt in water
13. bodies of water found in areas where freshwater from rivers and streams and salt water from the ocean meet
14. The bottom of a marine ecosystem; consists of sand and sediment that supports its own community of organisms
16. Global patterns created from the movement of the ocean

17. divided into neritic an open ocean zone

18. The most diverse marine biome on earth, found in warm, shallow waters beyond the shoreline

19. The portion of the ocean floor where light does not penetrate and where temperatures are cold and pressures intense

20. The portion of the ocean that lacks sufficient sunlight for photosynthesis

Down

1. Open water above the ocean floor; can be divided into

3. an area that stretches from the highest high tide land out to the point on the continental shelf exposed by the lowest low tide

4. Technology that continuously provides information about a new life forms earth resources and geology processes

5. An area where ocean water thinks through the cracks in the ocean

7. A mix of freshwater and seawater which commonly in the occurs in estuaries

8. The portion of the ocean that is shallow enough for sunlight to penetrate, allowing photosynthesis to occur

9. The area of the ocean that extends from the low tide line out to the edge of the continental Continental

10. plants use the suns energy to convert water and carbon dioxide into food

15. movement of nutrient rich bottom water to the ocean surface