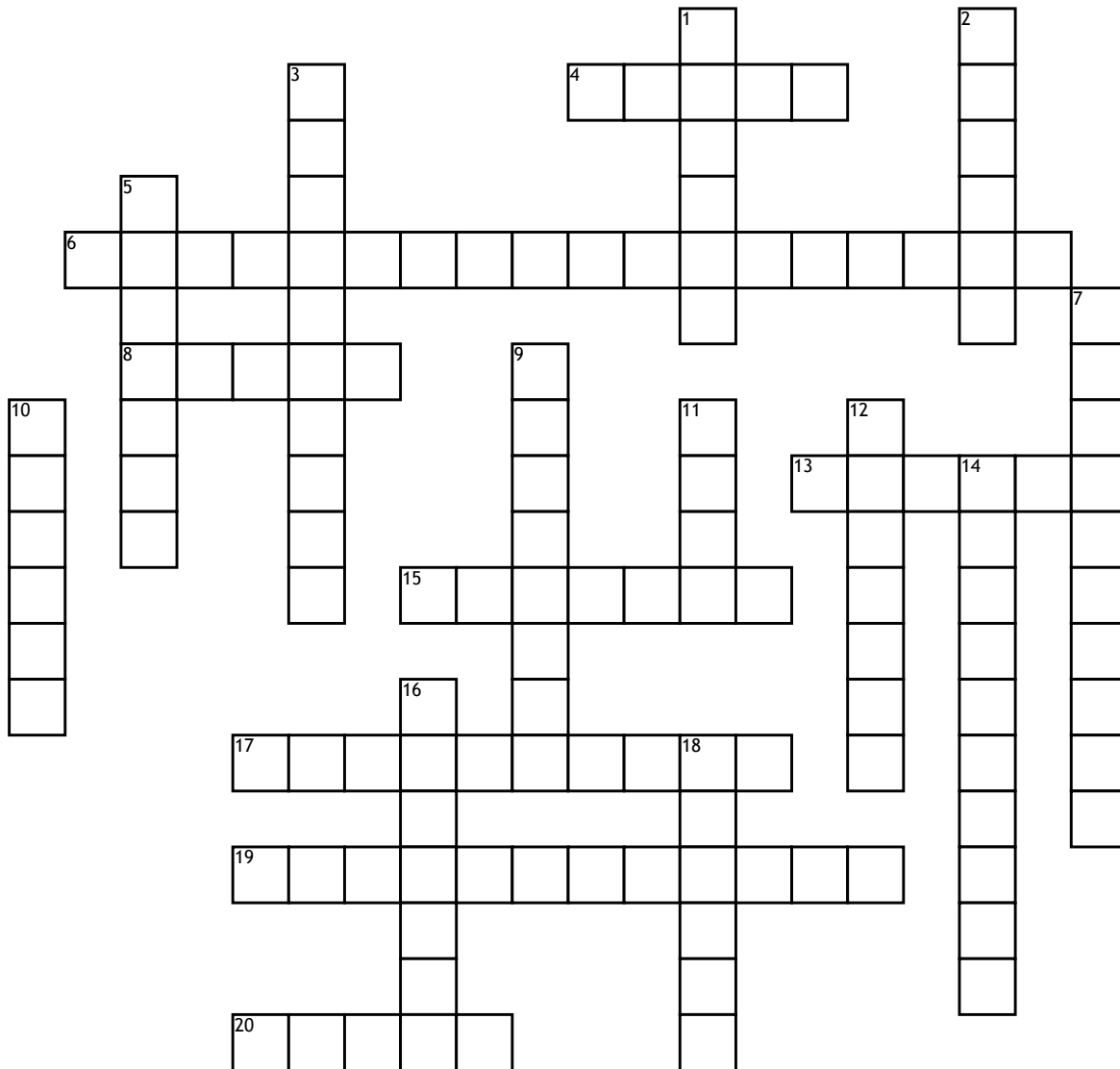


Name: _____

Date: _____

Science Class



Across

4. What bends in rock that forms when compression shortens and thickens part of Earth's crust
6. Shape the surface by building up mountains and landmass
8. A device that bounces sound waves off under-water objects
13. any trace of an ancient organism that has preserved in rock
15. A large of flat land elevated high above sea level
17. What is when an earthquake that occurs after a large earthquake in the same area
19. When earthquakes happens, it produces what

20. What does a molten mixture of rock-forming substances create

Down

1. The lithosphere is broken in separate sections
2. What mean the earthquakes waves that compress and expand the ground
3. It forms along the divergent boundary
5. What is an area where magna from deep within the mantle melts through the crust
7. Scientists who study the forces that make and shape planet earth

9. what means when the water is displaced by the quake that forms large waves

10. A layer of hot rock

11. What happens when the magna reaches the surface

12. What is a weak spot in the crust where molten material. or magna, comes to the surface

14. the process by which the ocean floor sinks beneath a deep-ocean trench

16. What is the Stress Force called

18. What is a bowl-shaped area that may form at the top of a volcano around the volcano's central vent