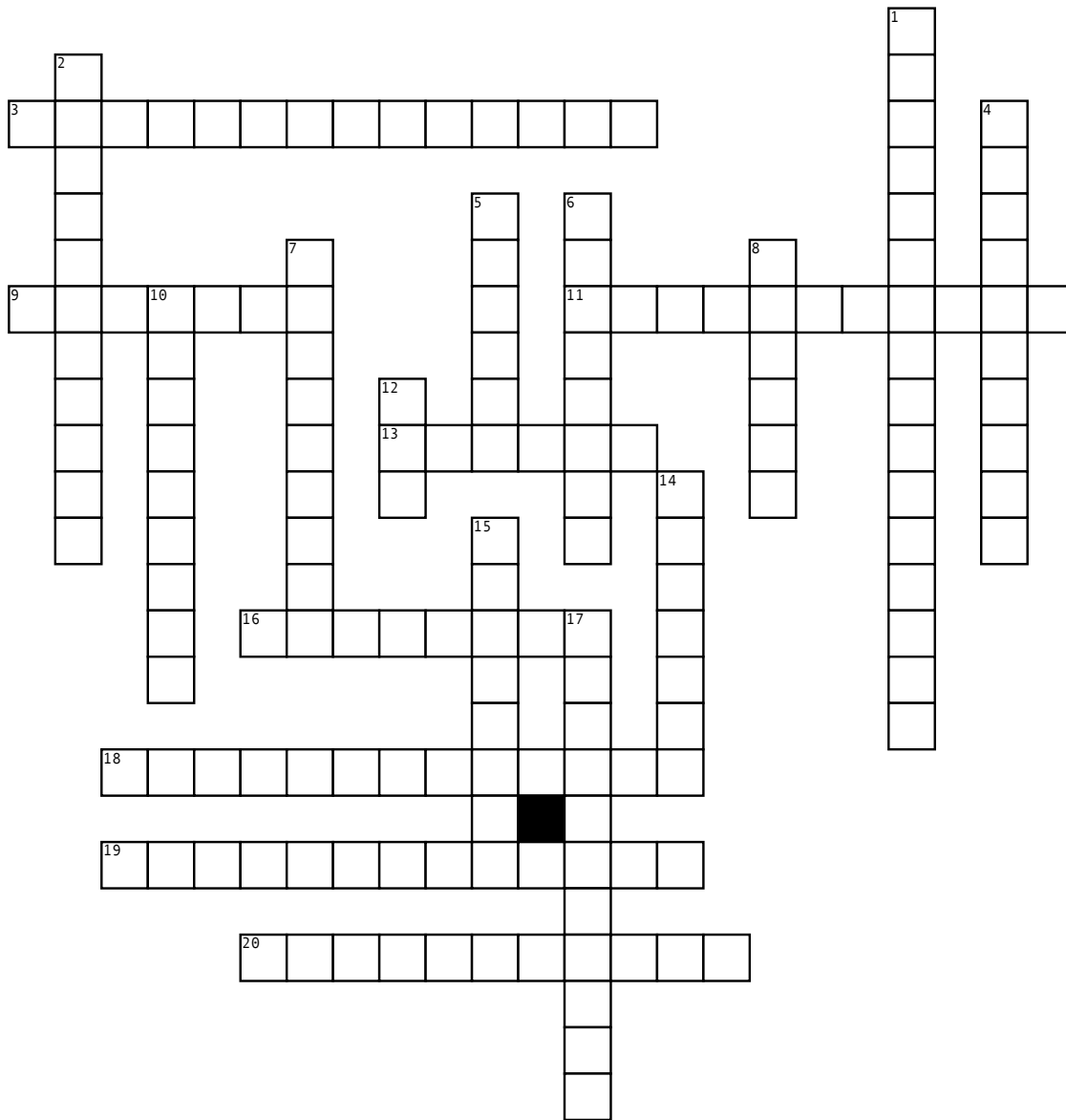


Name: _____

Sciencey Stuff



Across

3. The two sub-layers of the lithosphere that move

9. A mountain with lava in it

11. What happens when tectonic plates move

13. The color of a mineral in powdered form

16. Rocks are made of these

18. This volcano destroyed Pompeii

19. A volcano in Washington; famous for the 1980 explosion

20. A supervolcano in Wyoming

Down

1. Fast flowing clouds of hot ash and volcanic glass

2. A type of rock formed by pressure and heat

4. A type of volcano with steep sides

5. The way a surface reflects light

6. Breaking along a flat surface

7. A volcano southwest of Tokyo

8. Mauna Kea is an example of this type of volcano

10. The smallest type of volcano

12. Shoots into the air when a volcano explodes

14. A type of rock made from cooled lava or magma

15. To break unevenly

17. A type of rock in which fossils are found