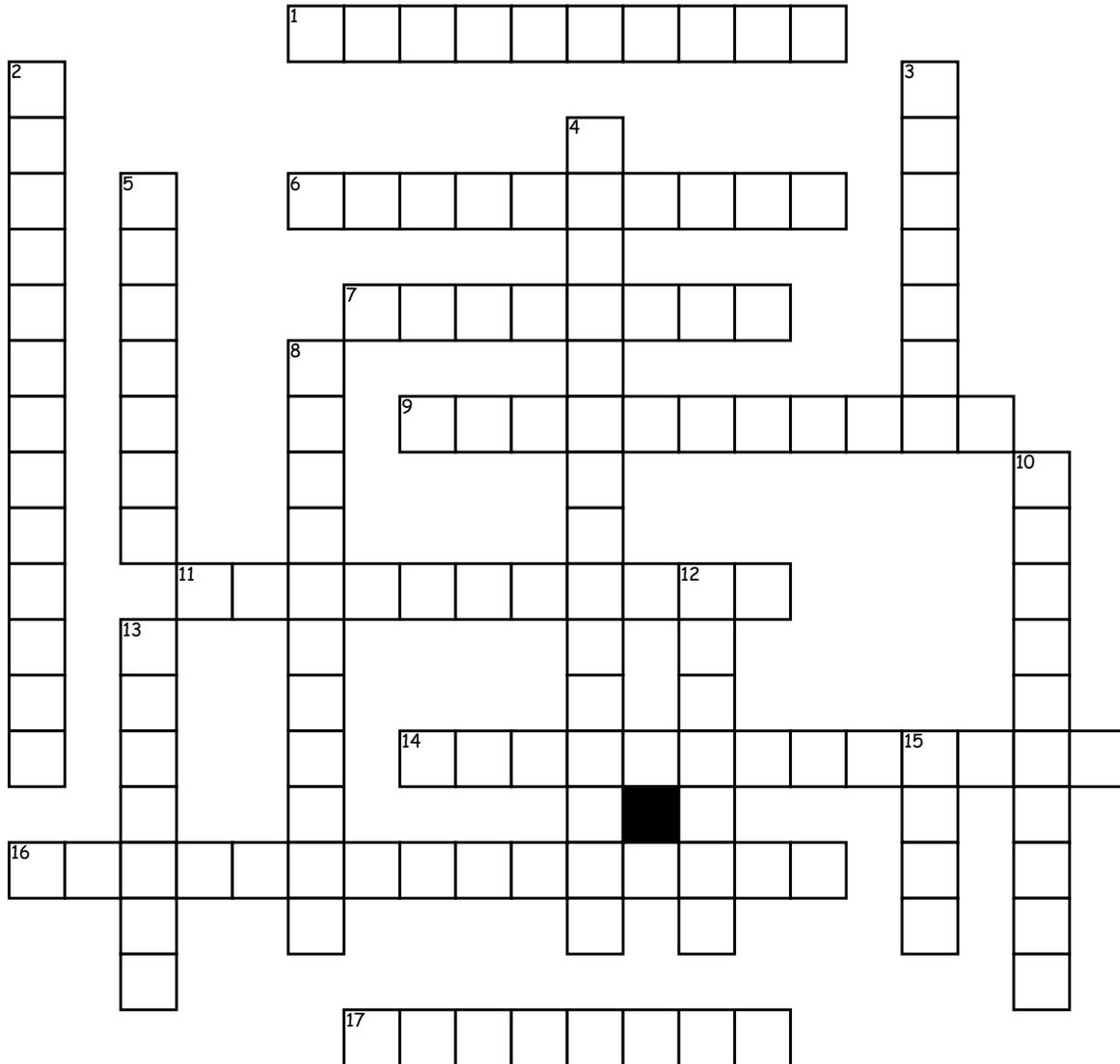


Name: _____

Date: _____

The Rock Cycle Crossword



Across

- 1. the dropping of rock or sediment
- 6. the breaking down of rocks into sediment
- 7. when minerals that are dissolved in a solution crystallize or when a lake evaporates due to dry climate forming a large mineral deposit
- 9. forms from the cooling/hardening of magma or lava
- 11. mineral grains are arranged randomly like marble and quartzite
- 14. igneous rock formed from lava that erupted onto Earth's surface,(outside of Earth)

- 16. formed when a rock is changed by heat and pressure
- 17. grains arranged in parallel layers or bands like slate, schist, and gneiss

Down

- 2. igneous rock that formed when when magma hardened beneath Earth's surface,(inside of Earth)
- 3. layers of plants and animals deposited layers like coal and limestone
- 4. forms when rocks or the remain of plants and animals are pressed and cemented together

- 5. a naturally occurring, inorganic solid with a crystal structure and definite chemical make up made up of elements and compounds
- 8. glue sediment together
- 10. presses sediment together
- 12. the process of which water, ice, wind, or gravity moves fragments of rock and soil from one place to another
- 13. fragments that squeeze together like shale, sandstone, and conglomerate
- 15. a mixture of minerals and other materials