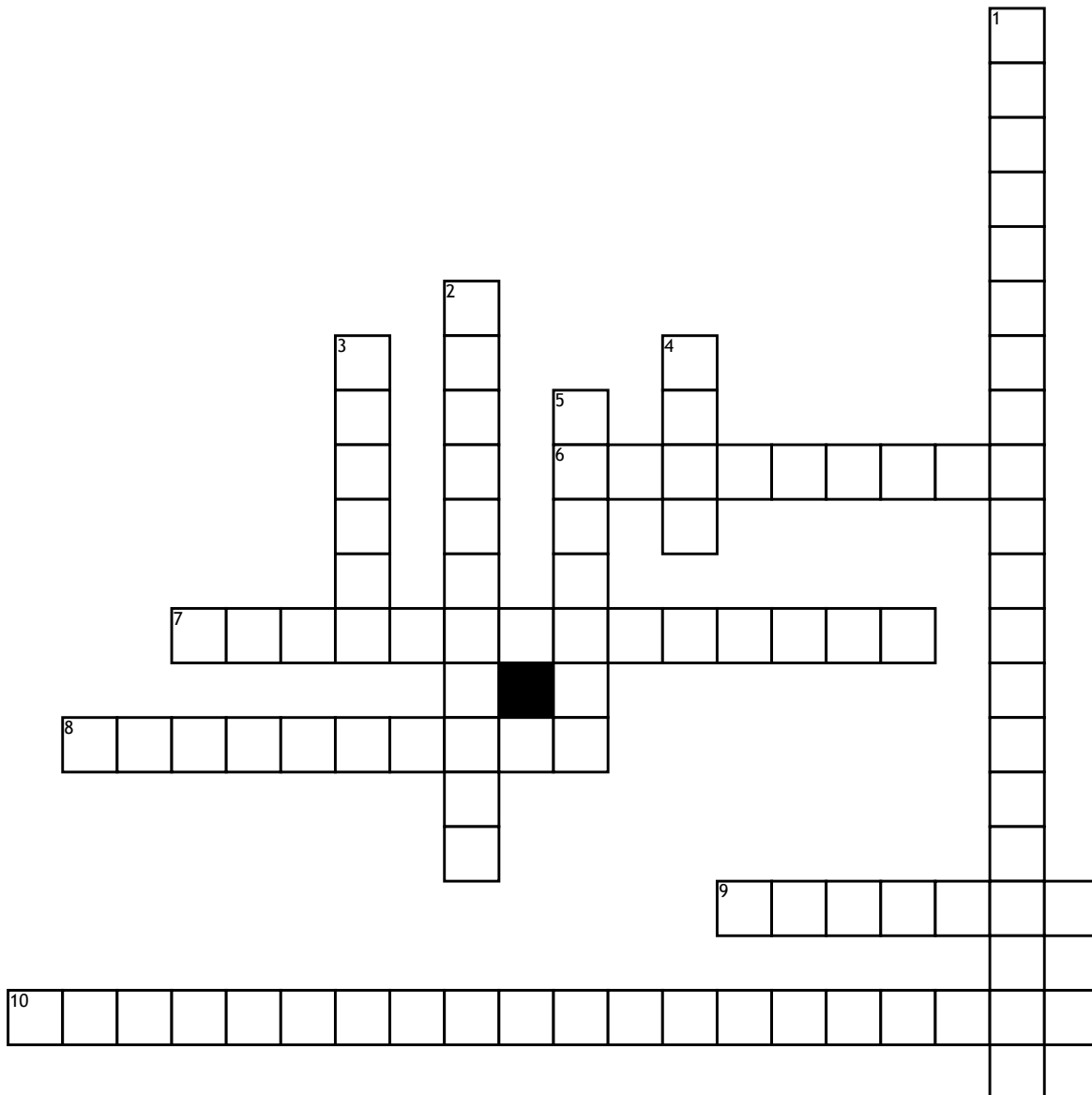


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Rocks: Mineral Mixtures



## Across

6. the series of processes in which rock forms, changes from one type to another, is destroyed, and forms again by geologic processes
7. the process in which sedimentary rocks are arranged in layers
8. the process in which material is laid down
9. the quality of a rock that is based on the sizes, shapes, and positions of the rock's grains
10. rock that forms from the cooling and solidification of lava at the Earth's surface

## Down

1. rock formed from the cooling and solidification of magma beneath the Earth's surface
2. the chemical makeup of a rock; describes either the minerals or other materials in the rock
3. layers of rock (singular, stratum)
4. a naturally occurring solid mixture of one or more minerals or organic matter
5. the process by which wind, water, ice, or gravity transports soil and sediment from one location to another