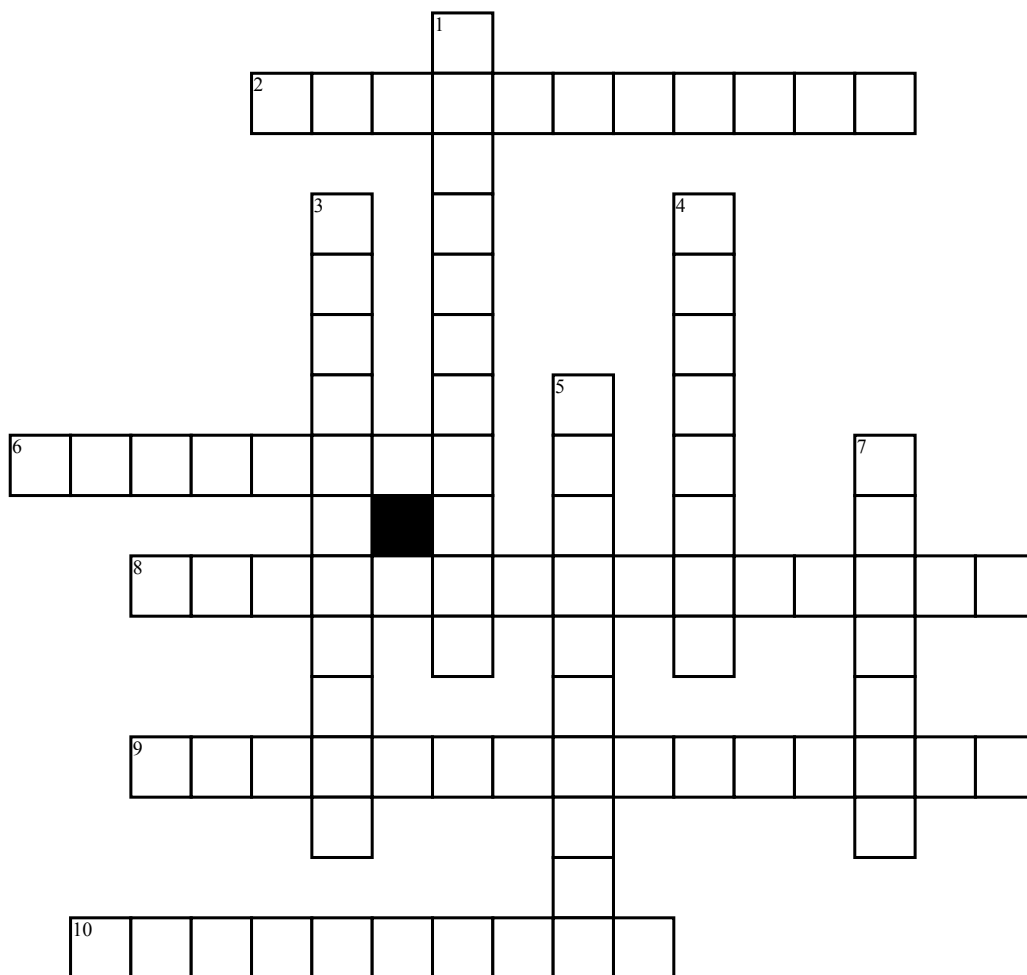


Name: \_\_\_\_\_

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

# Science Vocab



## Across

2. Rock formed from the cooling of molten rock at or below the surface.

6. Small, solid pieces of material that comes from rocks or the remains of organisms; earth materials deposited by erosion.

8. Rock that forms from an existing rock that is changed by heat, pressure, or chemical reactions.

9. Rock formed when particles from other rocks or the remains of plants and animals are pressed and cemented together.

10. The chemical and physical processes that breaks down rock and other substances.

## Down

1. The process in which dissolved minerals crystallize and glue particles of sediment together into one mass.

3. Ways to describe luster that are not metallic; dull/earthy, glassy, waxy/ greasy, silky, or pearly.

4. Looks like metal ( ex. a coin)

5. The process in which sediments are pressed together under their own weight.

7. The process by which water, ice, wind, or gravity moves weathered particles of rock and soil.

## Word Bank

metamorphicrock

metallic

erosion

sediment

weathering

igneousrock

cementation

sedimentaryrock

compaction

nonmetallic