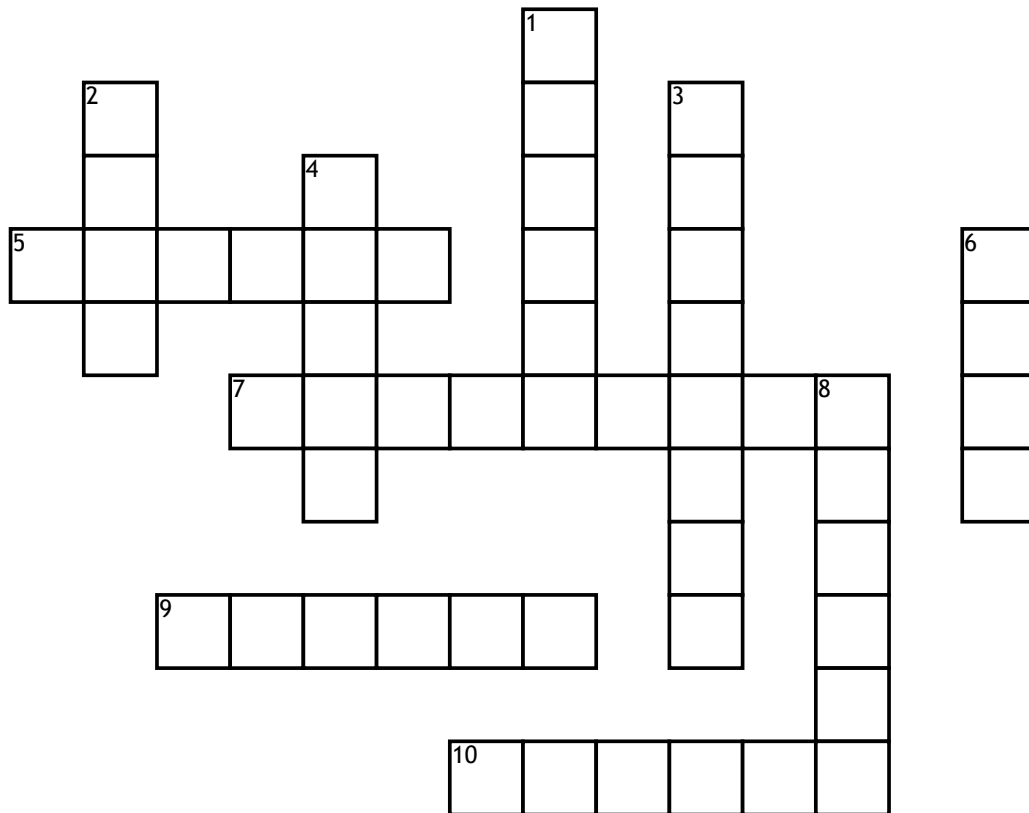


Name: \_\_\_\_\_

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

# Different types of rocks/minerals



## Across

5. soft, malleable, and ductile metal with very high thermal and electrical conductivity.

7. shiny, silver or gray colored metal that is light in weight and strong, and will sink in water

9. the best conductor of heat and electricity known, in fact it has the highest electrical and thermal conductivity known for any material

10. a metamorphic rock that forms when limestone is subjected to the heat and pressure of metamorphism

## Down

1. Fools Gold, Lighter Density, can be yellow or gray

2. shiny, bright white metal that is soft, malleable, ductile and strong.

3. the most abundant metal in the Earth's crust (8.1%) but is rarely found uncombined in nature. It is usually found in minerals such as bauxite and cryolite

4. lustrous, malleable, ductile, good conductors of heat and electricity.

6. malleable, ductile, heavy metal, and Heavy Density

8. a metamorphic rock that forms when limestone is subjected to the heat and pressure of metamorphism. Usually contains other minerals, such as clay minerals, micas, quartz, pyrite, iron oxides, and graphite.

## Word Bank

Marble

Copper

magnesium

Pyrite

Silver

Aluminum

Iron

Marble

Gold

Metal