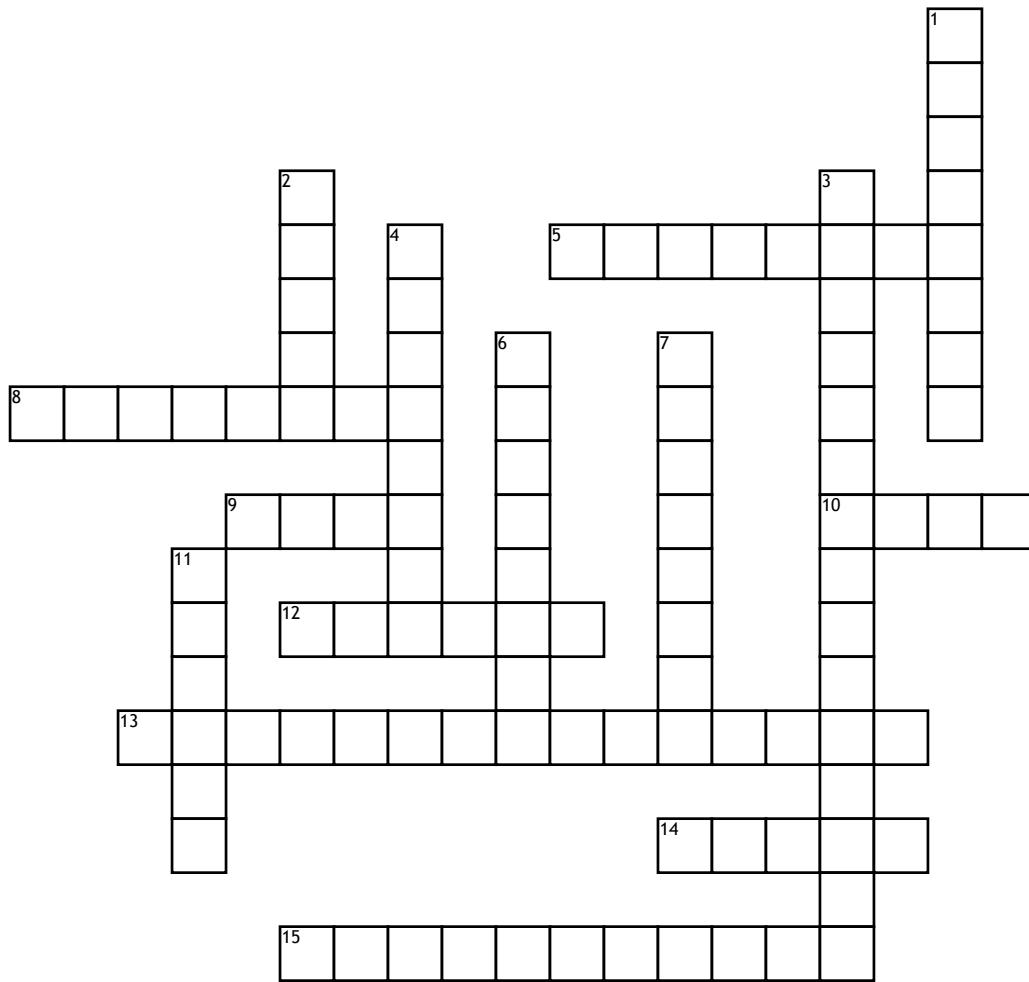


Rocks and Minerals



Across

- 5. another word for magnifying glass; used to observe rocks
- 8. a property of minerals that split along a smooth surface
- 9. melted rock that reaches Earth's surface
- 10. a solid, nonliving material made up of one or more minerals
- 12. the way a mineral reflects light

- 13. forms from small pieces of other rocks
- 14. an easy property to observe
- 15. forms from melted rock that cools and hardens

Down

- 1. Scientists _____, or group, rocks by how they form.
- 2. melted rock below Earth's surface

- 3. forms from other rock that has been changed by heat and pressure
- 4. rocks are made up of tiny pieces of _____
- 6. small, loose bits of rock that have been broken down by wind and water
- 7. a feature or quality
- 11. the color the mineral leaves on the plate when you scratch it

Word Bank

- | | | | |
|--------------|----------|------------------|------------------|
| igneous rock | classify | color | hand lens |
| magma | sediment | metamorphic rock | sedimentary rock |
| cleavage | minerals | rock | streak |
| property | lava | luster | |