

Name:

4.5 Rocks

## Review

1. Name a rock type that is not made of minerals. How can a rock be made of material that is not minerals?

2. What is an igneous rock?

3. What is a metamorphic rock?

4. What is a sedimentary rock?

### **Explore More**

Use the resource below to answer the questions that follow.

1. How do [igneous rocks](#) form?

2. Why do lessons about rocks always begin with **igneous rocks**?

3. What directly correlates with crystal size in an igneous rock?

4. How do **sedimentary rocks** form?

5. What two things related to **sedimentary rocks** do you see at the Grand Canyon?

6. What are **metamorphic rocks**?

7. How do **metamorphic rocks** form?

8. Can an igneous rock become an igneous rock? Can a sedimentary rock become a sedimentary rock? Can a metamorphic rock become a metamorphic rock?

9. Draw a diagram of the rock cycle. Include the processes that transform rocks from one type to another.