

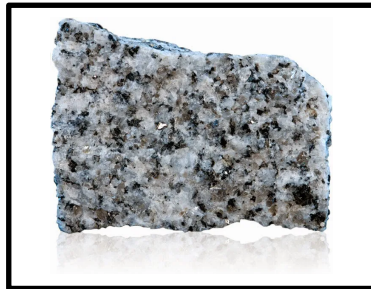
**I. Link Rock Names in Column A with Corresponding Pictures in Column B, Then Match Each Picture in Column B with its Respective Properties in Column C.**

**Name of rocks**

**Pictures**

**Properties of rocks**

limestone



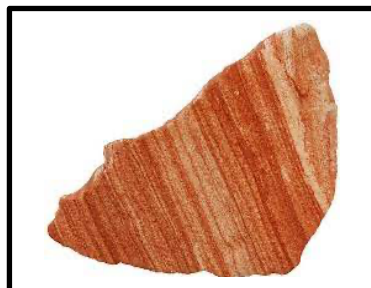
**Texture:** Varies (often fine-grained)  
**Color:** Beige, tan, gray  
**Durability:** Moderate  
**Common Use:** Construction, lime production

granite



**Texture:** Coarse-grained  
**Color:** Varied (often pink, gray, or white)  
**Durability:** High  
**Common Use:** Construction (countertops, buildings, monuments)

sandstone



**Texture:** Gritty, sand-sized grains  
**Color:** Varied (red, yellow, brown)  
**Durability:** Moderate  
**Common Use:** Construction, landscaping

basalt



**Texture:** Fine-grained  
**Color:** Dark gray or black  
**Durability:** High  
**Common Use:** Road materials, construction

slate



**Texture:** Smooth, fine-grained  
**Color:** Varied (gray, black, green, purple)  
**Durability:** Moderate  
**Common Use:** Roofing, flooring, slate boards

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**II.**

**1. Imagine you are helping to build a new playground at your school, and you need to choose a rock for the pathway. Which rock would be the best choice, considering its properties? Why?**



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**2. Your teacher is planning to create a model of a famous monument for a class project. Which rock would be a good choice for this project, and why?**



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Time: 20 minutes



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

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

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**3. If you were constructing a driveway for cars to drive on, which type of rock would you choose and why?**



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**4. How would the texture and appearance of the rock enhance the beauty of the water fountain?**



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