

### Rock and Rock Cycle Quiz

Matching - In the space provided, write the letter of the description that best matches the term or phrase.

- \_\_\_ 1. Igneous rock            a. rock that forms when existing rock is changed or altered
- \_\_\_ 2. Sedimentary rock        b. rock that forms when magma or molten rock cools and hardens
- \_\_\_ 3. Metamorphic rock        c. the series of processes in which rock forms, changes from one type to another, and continues to change and form
- \_\_\_ 4. Rock Cycle

Multiple Choice - In the space provided, write the letter of the answer choice that best completes each statement or best answers each question.

5. The name for this type of rock means "from fire" in Latin.  
A. Igneous      B. Metamorphic      C. Igneous      D. Shale
6. Rocks that form from the cooling of magma beneath the Earth's surface.  
A. Intrusive      B. Clastic      C. Extrusive      D. Foliated
7. What type of rock forms from compaction and cementation?  
A. Igneous      B. Metamorphic      C. Igneous      D. Mineral
8. What type of rock is formed by changing due to heat and pressure?  
A. Igneous      B. Metamorphic      C. Igneous      D. Shale