

## Chapter 6 Review Sheet For Test

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

Date \_\_\_\_\_ D B \_\_\_\_\_

**Use your notes and worksheets to answer the questions!**

**1. Study your vocabulary words for chapter 6 (worksheet or quiz)!**

Rock, Igneous, Magma, Sedimentary, Sediments, Metamorphic, Rock Cycle, Felsic, Mafic, Pluton, Batholiths, Clastic Rocks, Cementation, Chemical Rocks, Organic Rock, Stratification, Fossil, Parent Rock, Metamorphism, Deform!

2. What are the 3 primary types of rock? **IGNEOUS, SEDIMENTARY, METAMORPHIC**
3. What are the 4 steps to making sedimentary rock? **1.WEATHERING AND EROSION 2.DEPOSITION 3.COMPACTION 4.CEMENTATION**
4. What is this process called? **LITHIFICATION**
5. What 2 things break down the earth to form sediment for sedimentary rock? **WIND AND WATER**
6. Which type of rock are fossils easily found trapped in? **SEDIMENTARY**
7. What is the difference between Magma and Lava? **MAGMA = BELOW EARTH'S SURFACE LAVA = ABOVE EARTH'S SURFACE**
8. What is an Extrusive Igneous Rock? **FORMED BY COOLING LAVA ON EARTH'S SURFACE**
9. What is an Intrusive Igneous Rock? **FORMED BY COOLING MAGMA BELOW EARTH'S SURFACE**
10. What is the "cement" in sedimentary rocks made of? **DISSOLVED MINERALS**
11. What does "morph" mean? **CHANGE**