

**AL-HUDA SCHOOL**  
**Campus III (Boys Section)**

**Class Test 2013**

**Science**  
**Grade VII**

**Rock and Weathering**

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Time: 30 minutes Max. Marks: \_\_\_\_\_  
Parent signature: \_\_\_\_\_

**Directions:** Fill in the blank with the correct word. A list of possible answers is provided at the bottom of the page.

1. \_\_\_\_\_ is made of one or more minerals.
  2. The three main groups of rocks are sedimentary, \_\_\_\_\_, and igneous Rocks.
  3. Sedimentary rocks are commonly made of \_\_\_\_\_ that are compacted and Cemented together.
  4. \_\_\_\_\_ involves the breaking down of rocks on the earth's surface.
  5. \_\_\_\_\_ rock solidifies to form igneous rocks.
  6. \_\_\_\_\_ involves the transporting of sediment from one place to Another.
  7. The rock \_\_\_\_\_ illustrates how rocks change from one type of rock to Another.
  8. The particles resulting from weathering of rocks may lead to the Formation of \_\_\_\_\_ rock.
  9. Molten rock inside the earth is called \_\_\_\_\_.
  10. Heat and \_\_\_\_\_ are key factors in the formation of metamorphic rocks.
- Metamorphic cycle      molten      erosion      igneous      pressure  
Rocks      sedimentary      weathering      lava      magma  
Sediments

**Directions: Decide whether the answer is True (T) or False (F).**

11. Igneous rocks are only found within the earth.
12. Molten rock found on the surface of the earth is called coral.
13. Molten rock is only found close to the surface.
14. Compaction and cementation of sediments are key processes involved in the formation of sedimentary rocks.
15. The process of rain wearing down rocks is an example of weathering.
16. Moving water is a minor force in transporting sediment.
17. Sand once existed as rock.
18. The rock cycle only flows in one direction.
19. Magma is the result of rocks being heated into liquid rock.
20. Erosion is responsible for transporting sediment.