Rock Cycle Worksheet

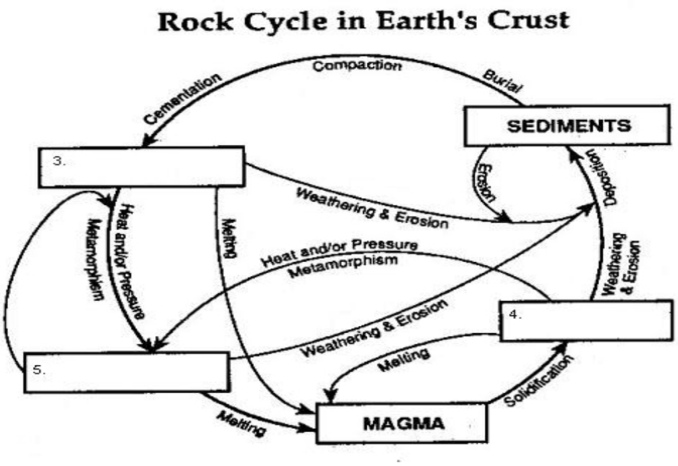
Name

Use your book and your rock labs.

1. A series of processes that slowly change rocks from one kind to another is referred to as the _____.

2. Is the following sentence true or false? The rock cycle is produced by forces inside the Earth and at the surface._____

Fill in Sedimentary, Igneous or Metamorphic in each box.



6. All rocks follow the same pathway through the rock cycle is a false statement. Why?

7. How does granite change into sandstone?

8. How does sandstone change into quartzite

9. Define igneous rocks.

10. Give examples of 2 intrusive rocks.

11. Give examples of 2 extrusive rocks.

12. Give examples of 2 rocks that are high in silica.

13. Give examples of 2 rocks that are low in silica.

14. Define sedimentary rock.

15. How are clastic rocks formed?

16. Give an example of a large grain clastic rock.

17. Give an example of a med. Grain clastic rock.