

Name: _____

Date: _____

Life Science

Period: _____

The Rock Cycle: *Igneous Rocks*

Answer the following questions using the outline completed in class.

1. What are the **three classes of rock**?

a. _____

b. _____

c. _____

2. What **distinguishes** the three classes of rock from one another? _____

3. How is **igneous rock** formed? _____

4. What is the difference between **magma** and **lava**? _____

5. What are the **two types** of igneous rock?

a. _____

b. _____

6. How are the two types of igneous rock different?

Extrusive	Intrusive
1.	1.
2.	2.
3.	3.

7. Why is **crystal size** different between extrusive and intrusive igneous rocks?

8. How is **magma** formed? _____

9. How are igneous rocks used as **resources**? _____
