

Properties of Rocks

Name _____

Date _____

Directions:

1. Observe the rocks and fill in the table and answer the questions.
2. Use a rock hammer to break the rocks.
3. Write a number on the rock following the procedure for identifying rocks on page 10.
4. Write the name of the rock on the bottom of the rock and the number of the rock on the top of the rock.
5. Write the name of the rock on the top of the rock.
6. Write the name of the rock on the bottom of the rock.
7. Write the name of the rock on the top of the rock.

| Rock Sample | Color | Texture (smooth or rough) | Picture | Bubbles When Vinegar Added (yes or no) |
|-------------|-------|---------------------------|---------|--|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |