Vocabulary

**hardness**  How hard a mineral is compared to other minerals.
   A scratch test shows the hardness of a mineral.

**mineral**  A solid that is found in nature, was not made by anything alive, and is made of only one kind of material.

**property**  Something that can be observed, that can be used to describe or sort objects.

**rock**  Solid Earth material made of minerals.
# My Rock Collection

Search your yard, playground, or neighborhood for two different rocks. Then fill in the chart.

<table>
<thead>
<tr>
<th>Rock 1</th>
<th>Rock 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draw a picture.</td>
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</tr>
</tbody>
</table>

List two properties.
1. ____________
2. ____________

How many different minerals can you see? ____

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How many different minerals can you see? ____

**Pet Rocks** Only do this if you want to. Collect extra rocks. Smooth rocks work best. Glue them together and paint them to make pet rocks.
Section 1 Assessment

Vocabulary
1. What are rocks made of? ________________
2. Minerals can be sorted by color. What is color an example of? ________________

Mineral Properties
3. What property is being tested in the picture?

4. Find objects in the classroom that have more than one material. List the objects below.

5. How are rocks like these objects?

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