Mystery Minerals

Each mineral has different properties that can help us tell them apart. By studying the appearance, magnetic properties, and hardness of an unknown mineral we can make a guess as to what it is!

Hardness is a measure of how easily a mineral can be scratched! We can use objects with a known hardness to test our minerals.

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>What does it Look like?</th>
<th>Does it stick to a Magnet?</th>
<th>What color streak does it make?</th>
<th>How hard is it?</th>
</tr>
</thead>
</table>

Key Words:

Hardness: How much effort it takes to scratch a mineral.

Property: A property describes an object, and helps you understand how it looks, feels, smells, or behaves.