

2:4 Attributes of Matter
Review Sheet

What is Matter?
1. Matter is anything that has mass and takes up space.
2. Mass is a measure of the amount of matter

Properties of Matter include:
- Color
- Shape
- Size
- Texture
- Buoyancy
- Magnetism
- Smell
- Feel
- Taste
- And much, much more!

Identifying Objects
You can identify objects based on their observable attributes.
For example:
I am tall, strong, am brown on the bottom and grow green leaves, what am I? ___a tree___
I am strong, small, and non-magnetic. What am I? ___a penny___
Comparing 2 Objects by their Attributes

Remember objects can be compared by looking at their attributes.

For example:

These 2 items have similar and different attributes:

<table>
<thead>
<tr>
<th>Similar</th>
<th>Different</th>
</tr>
</thead>
<tbody>
<tr>
<td>shape</td>
<td>buoyancy</td>
</tr>
<tr>
<td>size</td>
<td>color</td>
</tr>
<tr>
<td>non-magnetic</td>
<td>texture</td>
</tr>
</tbody>
</table>

You can also compare two objects.

For Example:

The 🏀 is smoother than the 🎧.

The 🏀 will float, while the 🏈 will sink.