

<b>1. VOLUME</b>	<b>How much space a substance takes up</b>
<b>2. MASS</b>	<b>How much stuff there is in a substance (how heavy an object is)</b>
<b>3. DENSITY</b>	<b>How tightly packed the molecules in a substance are</b>
<b>4. COLOR</b>	<b>The color a substance looks like</b>
<b>5. BOILING/ FREEZING/ MELTING POINT</b>	<b>The temperature at which a substance will change states</b>

<b>6. ELASTICITY</b>	<b>The ability to be stretched without breaking, to go back to original size and shape.</b>
<b>7. CONDUCTIVITY</b>	<b>The ability to let heat and electricity pass through it.</b>
<b>8. BRITTLENESS</b>	<b>Easily breaks into pieces. Fragile.</b>
<b>9. HARDNESS</b>	<b>Resistance to being scratched by another material.</b>
<b>10. LUSTER</b>	<b>The ability to reflect light. Shiny.</b>
<b>11. FLEXIBILITY</b>	<b>The ability to bend without breaking.</b>

<b>12. SOLUBILITY</b>	<b>The ability to dissolve in water or any solvent.</b>
<b>13. LIGHT TRANSMISSION</b>	<b>The ability to allow light to pass through.</b>
<b>14. TEXTURE</b>	<b>How an object feels.</b>