
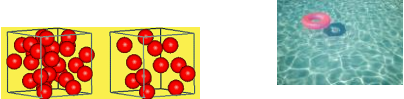






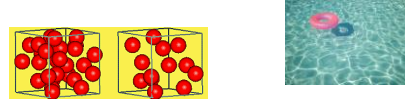


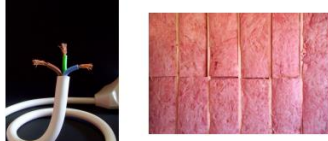




<p>Weight</p> <p>The measure of the amount of gravity acting on an object's mass.</p> 	<p>Density</p> <p>Refers to whether an object will sink or float; the concentration of matter in an object.</p> 
<p>Buoyancy</p> <p>Buoyancy is a force that causes floating. It is the ability of a liquid or gas to cause less dense objects to float or rise to the surface.</p>	<p>Radiant Heat</p> <p>The energy that radiates out from all hot things, like sunlight or what you see through night vision glasses.</p> 
<p>Thermal Energy</p>  <p>Energy that causes a change in temperature between materials</p>	<p>Insulator</p>  <p>Material that slows down or stops electric current or heat from flowing</p>
<p>Solute</p> <p>A substance dissolved in another. In sugar water, the solute is the sugar because it dissolves.</p> 	<p>Solvent</p> <p>A substance that dissolves another substance. In sugar water, the water is the solvent.</p> 
<p>Energy</p> <p>The ability to do work, or move a force through a distance. Energy exists in various forms-mechanical, electrical, thermal, light, chemical - and can be converted from one form to another.</p>	<p>Buoyancy</p> <p>Buoyancy is a force that causes floating. It is the ability of a liquid or gas to cause less dense objects to float or rise to the surface.</p>

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