

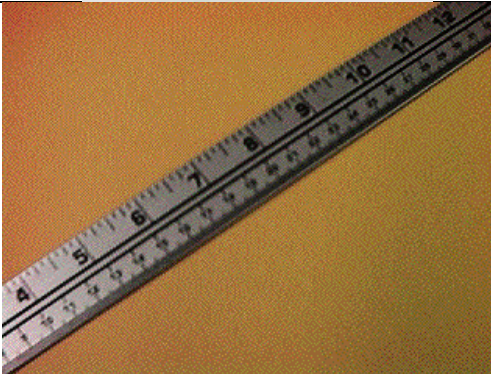

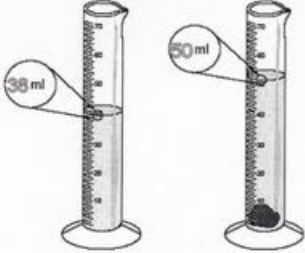
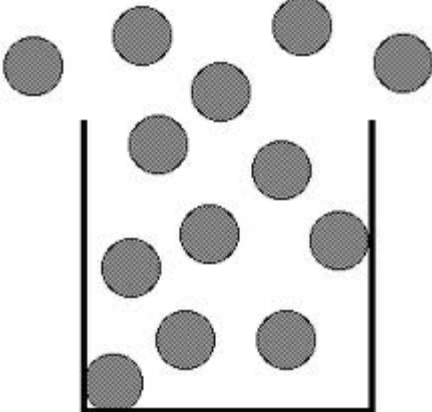






Vocabulary #7 STAAR
Matter and Energy Lesson 1: Matter, Mass and Weight (second week)

<p>Gram</p>	<p>Unit used for measuring mass.</p>	 <p>MB2610 Triple Beam Balance</p>	<p>The paper clip had a mass of 1 gram.</p>
<p>Liter</p>	<p>Unit used for measuring volume.</p>		<p>The experiment called for 1 liter of water to be added to the pan.</p>
<p>Meter</p>	<p>Unit used for measuring distance or length.</p>		<p>I used the meter stick to measure the width of the classroom.</p>

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<p>Solubility</p>	<p>The ability of a substance to dissolve in a liquid.</p>		<p>The solubility of the powder was tested as we watched it dissolve in the liquid.</p>
<p>Volume</p>	<p>The amount of space taken up by matter.</p>		<p>The volume of the rock is measured by the displacement of the water.</p>
<p>Gas</p>	<p>A state of matter that does not have a fixed shape or volume.</p>		<p>When the student heated the water to above 100 degrees Celsius, it became a gas.</p>

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 Matter and Energy Lesson 1: Matter, Mass and Weight (second week)

Liquid	A state of matter that has a fixed volume, but its shape changes to match the shape of its container.		You could see the liquid take the shape of the new container.
Solid	A state of matter that has a fixed shape and volume.		A rock is a solid.
State	One of the three main forms of matter.		Solid, liquid, and gas are all states of matter.
Valid	A true statement.	<p>Way to Go!</p> 	Is the “No Fishing” sign valid?