

Directions: Match the statement of purpose to the correct hypothesis.

Statement of Purpose	Hypothesis
Which juice will evaporate the fastest?	<p>I think apple juice will freeze the fastest.</p> <p>I think water will evaporate the fastest</p> <p>I think orange juice will freeze the fastest.</p> <p>I think apple juice will evaporate the fastest.</p>
How does mass affect the distance an object travels?	<p>I think a heavier object will travel farther than an object that is red.</p> <p>I think a heavier object will travel farther than a lighter object.</p> <p>I think a heavier object would be harder to hold.</p> <p>I think a lighter object will travel farther than a blue object</p>
How does light affect the growth of a plant?	<p>I think plants that get a lot of light will grow slower than plants that get a little bit of light.</p> <p>I think plants that get a little bit of light will be greener.</p> <p>I think plants that get a lot of light will have more dirt.</p> <p>I think plants that get a lot of light will be prettier than plants that do not get a lot of light.</p>
Which brand of water has the highest pH level?	<p>I think that milk has the highest pH level.</p> <p>I think that Zephyrhills has the lowest pH.</p> <p>I think that Aquafina has the highest pH.</p> <p>I think that apple juice has the highest pH level.</p>
Which color popsicle will melt the fastest?	<p>I think a red popsicle will taste the best.</p> <p>I think a blue popsicle will freeze the fastest.</p> <p>I think a purple popsicle will melt the fastest</p> <p>I think a red popsicle will freeze the fastest.</p>
Which liquid will freeze the fastest?	<p>I think that ice will freeze the fastest.</p> <p>I think milk will melt the fastest.</p> <p>I think that a red popsicle will freeze the fastest.</p> <p>I think that water will freeze the fastest.</p>