

**Record Sheet 14-A**

Name: \_\_\_\_\_

My Partner's Name: \_\_\_\_\_

Date: \_\_\_\_\_

The unknown mixture is labeled \_\_\_\_\_

**Unknown Mixtures Test Results Table**

What I Did	What Happened
<p><b>What I Think It Is</b></p>	<p><b>Why I Think So</b> <b>(Give two or more reasons)</b></p>

### Extension 3 Logic Problem

	Baking Soda and Alum	Cornstarch and Alum	Sugar and Talc
<p>Peter's mixture has a pleasant odor and turns golden brown and syrupy when heated.</p>			
<p>JenLee's mixture turns green and bright purple when red cabbage juice is added.</p>			
<p>Max's mixture turns purple-black when iodine is added. When water is added and the mixture is filtered and left to evaporate, crystals appear.</p>			