

Chemicals of Innovation

Lab Journal



Student Name: _____

My Questions

Questions I want to ask about chemistry or elements:

1. _____

Answer: _____

Source: _____

2. _____

Answer: _____

Source: _____

3. _____

Answer: _____

Source: _____

Lab Questions

1. What are the three parts of an **atom**?

A.

B.

C.

2. In the **compound** demonstration, what is the control?

3. What is your **hypothesis** about the color of the following compounds?

NaCl: _____

LiCl: _____

SrCl₂: _____

CuCl₂: _____

4. Draw what you see in the **endothermic** experiment.

5. Draw what you see in the **exothermic** experiment.