

## **Lab: Ionic or Covalent? Rubric**

### **Data Table:**

You are required to test at least 8 substances. For each of those 8 substances, there are 11 columns of the data table to be filled in. Data for each of those 8 substances is worth 10 points for a total of 80 points.

10 points awarded if data is present and values are correct. Observations are detailed and offer vivid descriptions. 1 point will be deducted from each substance for missing data.

### **Question:**

The question is worth 10 points.

10 points: The response indicates that the student has a complete understanding of the concept. The response is accurate and complete.

5 points: The response indicates that the student has a partial understanding of the concept. The response is text-based, but is incomplete.

0 points: No response, or the response indicates that the student does not demonstrate an understanding of the concept. The response is inaccurate or has insufficient information to determine if understanding took place.

### **Lab writeup format:**

10 points are awarded for lab being in proper lab writeup format. For each error in the writeup format, 1 point will be subtracted.