

Name _____

Graphing Periodic Properties

Data Analysis:

Examine your data very carefully. Look for patterns and trends. Do this by yourself.

1. Record your observations below:

2. Now discuss you observations with ONE other person. Compare what you found. Record your new observations & thoughts below:

3. Now discuss your observations with your entire group. Record your new observations & thoughts below:

4. What general observations can you make about the relationship between the properties of elements and their position on the periodic table?

5. Why is it important that scientists discuss their observations and results with each other?

Graphing Periodic Properties Questions 3