

Whenever possible, the data should be organized into a data table with a descriptive title.

Record data neatly using notebook paper if you plan to type the lab report.

III. Data

Experimental Data to Determine Silver Oxide Empirical Formula

| | Trial 1 | Trial 2 | Trial 3 |
|---------------------------------------------|----------------|----------------|----------------|
| Mass of crucible and lid (g) | | | |
| Mass of crucible, lid, and silver oxide (g) | | | |
| Mass of crucible, lid, and silver metal (g) | | | |
| Appearance of product | | | |

If a unit is provided by the data label, you do not need to include the unit in other columns.

Use bold letters, underlining, shading, and other formatting to make your table easier to read.

Portion of rubric showing how you will be assessed for this section



III. Data

0 0.5 1 1.5 2 2.5

| | |
|--------------------------|----------------------------------------------------------|
| <input type="checkbox"/> | Data is well organized and easy to read |
| <input type="checkbox"/> | Data tables have a descriptive title |
| <input type="checkbox"/> | Data is labeled and units specified |
| <input type="checkbox"/> | Data recorded with correct significant figures (AP only) |
| <input type="checkbox"/> | All collected data is included |