

Name: _____ Period: _____ Date: _____

Periodic Table Bell Ringer – Student Edition

Decide whether the following statements are true or false. Correct the false statements to make them true.

1. The elements in the first periodic table were arranged by increasing atomic number.
2. The “law of octaves” was rejected because could not be applied to all the elements known to chemists at the time.
3. Mendeleev was the first to assign elements into vertical groups.
4. The periodic table was complete when it was published by Mendeleev.
5. The Modern periodic table sorts elements by their properties.