

Guided Reading Chapter 15 Section 1

1. What is the difference between a physical and a chemical change of matter?
2. Currently, there are _____ elements that have been identified. _____ of these are naturally occurring.
a) 117, 90 b) 90, 117 c) 50, 93
3. How is the Periodic Table arranged?
4. Rows are known as _____ and columns are called _____.
5. What are the three main categories of matter elements are classified as on the Periodic Table?
6. What is the atomic mass of an element?
7. Copy the square in the center of page 337 that represents the element Lithium. Include all the information presented.
8. What is the name of the group of elements that includes Lithium, Sodium, and Potassium?
9. Why are the noble gases called "inert"?
10. Periods represent the number of _____ needed to hold the appropriate number of electrons.

Answers To Section 1 Guided

K Morrison



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