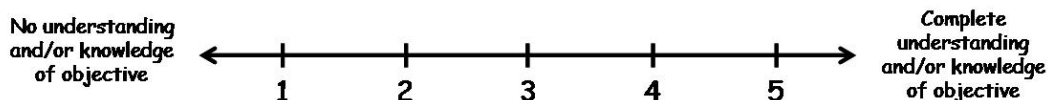


Name: _____

Section: _____

Self Assessment - Atoms

Directions: Consider each of the following objectives and use the rating scale below to rate yourself based on how well you think you understand or can explain the objective.



Objective	Pre-Lesson Rating	Post-Lesson Rating
1. Identify the significance of atoms		
2. Describe the structure of an atom		
3. Compare and contrast the characteristics of protons, neutrons, and electrons		
4. Describe a quark		
5. Explain and identify isotopes of the same element		
6. Explain what an ion is and how it is created		
7. Describe the different forces (gravitational, electromagnetic, strong, weak) that hold together the different parts of an atom		
8. Explain how mass numbers and atomic numbers can help determine the number of subatomic particles		

