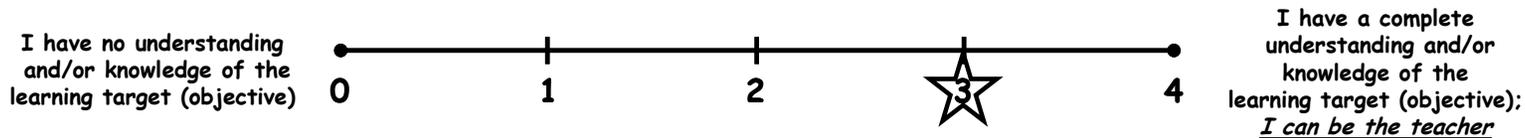


Name: _____

Section: _____

Self Assessment - Scientific Processes

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



Learning Target (Objective)	Pre-Lesson Rating	Post-Lesson Rating
1. List and describe the appropriate steps for solving a problem - The Scientific Method		
2. Explain the relationship between observations and inferences		
3. Effectively use a variety of resources to gather reliable information/research		
4. Describe and compose an appropriate hypothesis		
5. Describe and identify the terminology (control, constants, variables) used when performing the scientific method		
6. Compare and contrast the two types of data		
7. Identify the components of and create appropriate charts and graphs		
8. Perform and apply the steps of the scientific method in order to solve a problem		

