

Name: \_\_\_\_\_

Section: \_\_\_\_\_

*Self Assessment - Earth, Moon, & Sun System*

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. Describe the characteristics and special features of the Earth		
2. Explain the reason(s) for the seasons on Earth		
3. Describe the characteristics and special features of the Moon		
4. Differentiate between a waxing and a waning moon		
5. List and describe the lunar phases		
6. Compare and contrast a lunar and solar eclipse		
7. Explain how the Moon's gravity causes tides		
8. Describe the characteristics and special features of the Sun		
9. List and explain the life cycle of stars		
10. Describe a binary star system		
11. Explain how a Hertzsprung-Russell (HR) diagram is used to describe the luminosity and surface temperature (or life cycle) of stars		

