Name:

Table:

Period:

Planet:

**Solar System Research Notes**

**Atmospheric Composition:**

1. What are the gases that make up the air?
2. What is the atmosphere like?

**Gravity and Size:**

1. What is the gravity?
2. How does it compare to Earth (9.8 m/s^2)?
3. Describe what it would feel like on the planet due to the gravity:
4. How big is the planet?

**Length of Days and Seasons:**

1. How long are the days compared to Earth?
2. Does the planet have seasons (winter, spring, etc)?

**Distance from the Sun and length of years:**

1. How far is your planet from the sun?
2. How long is a year there? (compared to Earth years)?

**Weather and Climate**

1. What is the average temperature (climate) on your planet?
2. Does it have weather?

**Geology and Landforms**

1. Is your planet terrestrial (land) or gaseous?
2. What is the land like on the planet? (Paste images if available)

**Natural Resources**

1. Are there any resources (water, rocks, plants) that may be useful for a human colony?

**Additional Notes**