Unit 3

Name:	
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Date:

## Reader's Notebook: Space a Guided Tour

When instructed in the online course, complete the following chart: Some of the answers have been completed for you.

## **Solar System Chart**

	Appearance	Temperature	Atmosphere	Distance from the	Special Features
Mercury				Sun	Circles the sun faster than the other planets (It is named after a speedy Greek messenger)  Its magnetic field is getting weaker as are the magnetic fields of the
Venus					other planets  No sun light. The light is bent so if you were standing on the surface it would look like you were standing in a bowl. The land seems to tilt up.  The planet
					rotates backwards.

Mars			The sky is darker than on Earth.  You would get to sleep in one half hour per day.
Jupiter	-145 degrees celcius; extremely cold; gives of twice as much energy as it receives from the sun	Gas planet; has no land to stand on; atmosphere is mostly helium and hydrogen	
Saturn	-168 degrees celcisus; extremely cold	Thick atmosphere	
Uranus	-216 degrees celcius; extremely cold		
Neptune			

Total of Section 1: /7

## Visit a Planet: Opinion Paragraph

Write a paragraph to answer the question below.

Choose a planet to visit. Identify the planet and provide three reasons for your choice.

Total of Section 2: /5

Total overall: /12



## **Save Your File**

Name your file in this format: jsmithla6\_3-3-solar-system and save your file to your Documents folder.