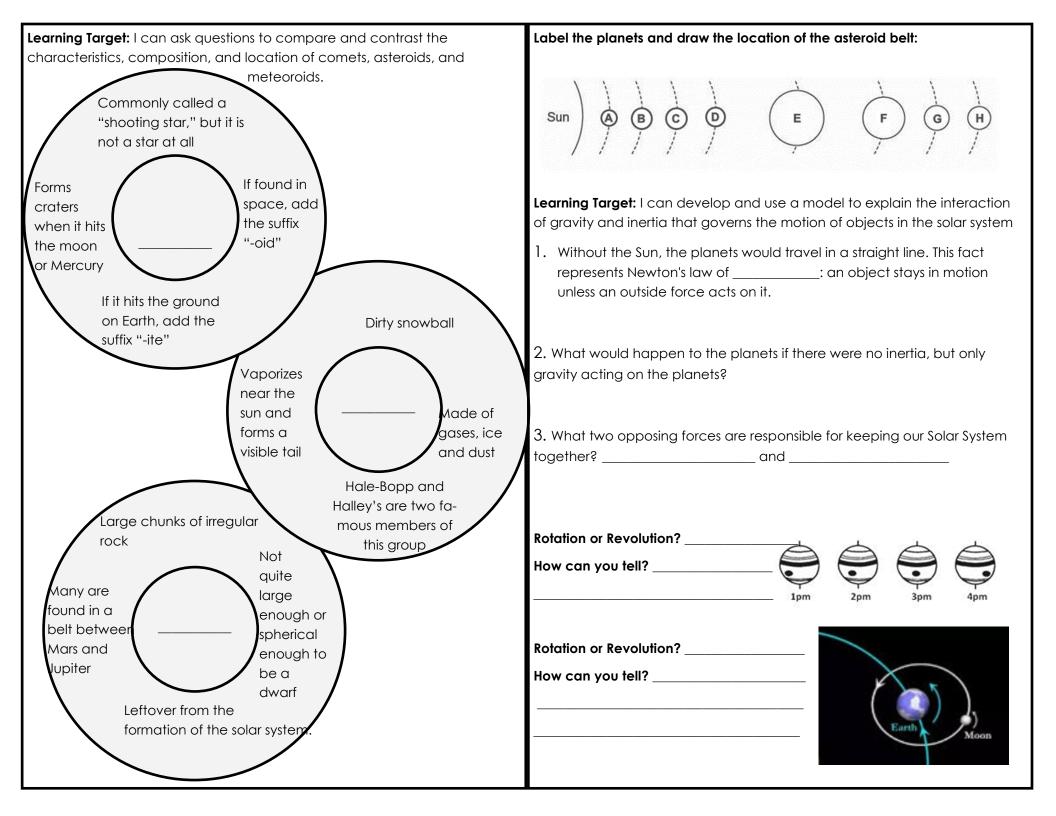
Name:	Class: Date:		d interpret data to compare and contrast
Astronomy Study Guide		the planets in our solar system in terms of size relative to Earth.	
Earth's position in the solar syster	tions to determine changes in models of n, and origins of the universe as evidence e with the addition of new information.	Which planets have 0 moons? Which planet has the most moons?	Characteristics of Inner Planets:
The Model	The Model	What are Saturn's rings made of?	Characteristics of Outer Planets:
Learning Target: I can develop a model to represent the position of the solar		What planets can support life?	
system in the Milky Way galaxy an			
Draw a picture of the Milky Way Galaxy and indicate the position of our solar		What characteristics must a planet have to support life?	
system below:		Which other inner planet has evide	ence of liquid water?
	What is the Big Bang Theory?	Why is Venus called Earth's Twin?	Describe rotation vs. revolution:
	What evidence supports the Big Bang Theory?	What makes Uranus unique?	
			ts:



	4. Meteoroids usually come from
Rotation or Revolution? How can you tell?	Label the diagrams below: Word Bank:
Rotation or Revolution? How can you tell? Put the following in order from smallest to largest: Solar System, Universe, Milky Way Galaxy	Comet Meteoroid Asteroid
Orbiting the Sun:	Nucleus Coma Gas tail
What is the shape of a comet's orbit?	
What is the shape of the planets' orbits around the sun?	Dust tail
Asteroids, Meteors and Comets part II:	
 Which body is made primarily of rock or iron that enters Earth's atmosphere and touches the ground? 	
2. Which body is made mostly of ice?	
3. When a meteoroid enters Earth's atmosphere, it produces a streak of light called a	

