

Chapter test: Unit 8 - Solar System

I. Fill in the blanks (16 points). Supply with the words from the word bank.

The invisible line that runs through the earth, from the North to South Pole, is called its 1.) _____. As the moon phases move from the new moon to the full moon, the moon is considered to be 2.) _____ or "getting bigger."

3.) The _____ is the path that the moon takes as it moves around the earth. As the moon phases move from the full moon to the new moon, the moon is considered to be 4.) _____ or "getting smaller." Another word for a circular movement around an object is a 5.) _____. The 6.) _____ of the light of the sun on the moon helps cause the phases of the moon. The 7.) _____ system is the group of planets that 8.) _____ our Sun.

There are 9.) _____ known planets in our solar system, but some observers think they have spotted others beyond the orbit.

Mercury, Venus, Earth, and Mars are called 10.) _____ planets because they have rocky surface. 11.) _____, of course, is the planet we live on. 12.) _____ is the closest planet to the sun. 13.) _____ is known as the red planet.

Jupiter, Saturn, Uranus, and Neptune are called 14.) _____ because they are big and made mostly of gas.

15.) _____ is the largest planet in the solar system. 16.) _____ is famous for its rings

Eight	nine	ten	Earth	Solar	axis
Orbit	rotation	reflect	waxing	waning	Terrestrial
Gas giant	Mercury	Mars	Jupiter	Saturn	Uranus