

Name:

Date:

Grade & Section:

-The characteristics of the Earth that are necessary to support life-

PRETEST

Choose the letter of the best answer.

_____ 1. Which of the characteristics of the Earth makes it different from the other planets? a. It has liquid water. b. It is dense and small c. It is made up of rocky material. d. It is surrounded by atmosphere.
_____ 2. Why are nutrients important to life on Earth? a. block harmful UV rays from the sun b. help break down food to give organisms energy c. the source of energy for most living things on Earth d. can act as a solid, liquid and gas within the range of temperatures that occur on Earth
_____ 3. Which of the following characteristics of the Earth blocks harmful UV from the Sun? a. Atmosphere b. Moon c. Nutrient d. Ozone Layer
_____ 4. How does Sun's energy support life? I. It helps the plants make oxygen for us and it provides food for the plants through photosynthesis II. The sun warms the planet and drives the hydrologic cycle III. It is the fundamental energy driving our climate system IV. Pulls on the Earth and slows down the Earth's rotation a. I and IV c. I, II, and IV b. I, II, and III d. I, II, III, and IV
_____ 5. How can we value the Earth as the only living planet that supports life? I. Use energy wisely II. Reduce the use of water, electricity and transportation III. Plant more trees IV. Follow the three "R's" to conserve natural resources and landfill space

a. I and IV	c. I, II, and IV		
b. I, II, and III	d. I, II, III, and IV		
_____6. What is the scientific name of the Earth?			
a. Geo	b. Land	c. Rock	d. Terra
_____7. How old is the Earth?			
a. 6 billion year old	c. 7.2 billion Year old		
b. 4.6 billion year old	d. 13.8 Billion year old		
_____8. What is the name of Earth's satellite?			
a. Deimos	b. Io	c. Luna	d. Phobos
_____9. How long does it take the Earth to complete one revolution?			
a. 24 hours	b. 28.5 days	c. 360 days	d 365.25 days
_____10. Which of the following is the fifth largest planet in the solar system?			
a. Mercury	b. Venus	c. Earth	d. Mars

Congratulations! Come and let us explore our first lesson today!