

Name:

score out of 43 pts

Directions: This is your vocabulary and terms to know for this chapter. It is expected that you work on this in-class (when you first come into class or when you finish and assignment early). This needs to be turned in the day we finish the last section of a chapter. What you do not finish in class is your responsibility to find time to finish.

Chapter 2 Earth in Space pages 25-39

- **The solar System - Section 1 starts page 25**

Content vocabulary-need to have definition and page number

- 1) Solar system
- 2) Planets
- 3) Moons
- 4) Satellites
- 5) Solar energy
- 6) Rotation
- 7) Revolution

Answer the following reading check questions sec 1

- 8) What are large groups of stars such as the Milky Way called?
- 9) What are the main bodies that make up the solar system?
- 10) What causes ocean tides?

11) How do rotation, revolution, and tilt, affect the amount of solar energy received at different locations on earth?

- **Earth- Sun Relationships -Section 2 starts page 29**

Content vocabulary-need to have definition and page number

- 1) Tropic of capricorn
- 2) Antarctic circle
- 3) Arctic circle
- 4) Tropic of cancer
- 5) Tropics
- 6) Polar regions
- 7) Solstice
- 8) equinox

Answer the following reading Check Questions sec 2

9) Which latitudes receive the most solar energy throughout the year?

10) When is the first day of winter in the Northern Hemisphere? In the Southern Hemisphere?

11) When is the first day of spring in the Northern Hemisphere? In the Southern Hemisphere?

Skill-Building Activity pages 32-33

12) In which time zone do you live? Check your time now. What time is it in New York compared to your time now?

13) How many time zones does China have?

14) If it is noon in New York, what time is it in London?

- **The Earth System -Section 3 starts page 34**

Content vocabulary-need to have definition and page number

15) Atmosphere

16) Lithosphere

17) Hydrosphere

18) Biosphere

19) Environment

Answer the following reading Check Questions section 3

20) How are Earth's four spheres different from each other?

21) How can people with different points of view on environmental issues influence decision making?

Geography for life page 37

22) Summarize in what ways did ice ages affect the Earth System? How can some of those effects be seen today?

23) Analyze in what ways might a new ice age affect Earth's Biosphere?