

The Atmosphere • *Guided Reading and Study*

6. Circle the letter of each sentence that is true about carbon dioxide.

- a. It is essential to life.
- b. It is given off by plants and animals as a waste product.
- c. It is used by animals to digest food.
- d. It is needed by fuels to burn.

7. Is the following sentence true or false? Carbon dioxide alone makes up almost 1 percent of dry air. _____

8. What particles does air contain?

9. Water in the form of a gas is called _____.

10. Is the following sentence true or false? Water vapor is the same as steam.

11. What role does water vapor play in Earth's weather?

Importance of the Atmosphere

12. How does Earth's atmosphere make conditions on Earth suitable for living things?

