

SECTION

2

Reinforcement

Earth's Weather

Directions: Write the correct term in the spaces beside each definition. Unscramble the boxed letters to find the answer to question 11.

1. current conditions of the atmosphere _____ _____
2. air has weight due to _____ _____
3. the circular movement of warm air rising and cool air sinking _____ _____
4. varying _____ causes wind _____ _____
5. measure of water vapor in the air compared to the amount that could be held at a specific temperature _____ _____
6. low clouds form at less than 2000 _____ _____
7. _____ form when air rises, cools to a dew point, and condenses into small particles _____ _____
8. air deflection caused by Earth's rotation _____ _____
9. giant rivers of air that develop at high altitudes _____ _____ _____
10. rain, sleet, snow, or hail _____ _____
11. A measure of how fast air molecules are moving: _____ _____

Directions: Circle the term in parentheses that makes each statement correct.

12. When the Sun's rays strike Earth's surface, energy is (reflected/absorbed).
13. The process of warm rising and cool air sinking is called (pressure/convection).