

Lesson 6 Pre/Post-Test: Respiration

Name:

Date:

1. What does 'exhale' mean?

2. Name the 'waste' gas that is exhaled from animals' lungs.

3. What is the formula (group of chemical symbols) for carbon dioxide?

4. What 'waste' gas is made when a candle burns?

5. What is lime water?

6. What happens to lime water when it is mixed with carbon dioxide?

7. Explain how a burning candle is similar to a person exhaling.

8. Why did the lime water change color when you breathed air into it through a straw?

9. Why did the lime water change color when you mixed it with the air left over in the jar that had the burning candle in it?

10. How did the carbon dioxide get into our lungs?