

## Formative work on Pollution Vocabulary to know

### I. Words About Pollution: Check Your Mastery

Directions: Circle, or click if online, the letter of the correct answer.

1. This kind of air pollution from factories is smelly, smoky, and bad for the lungs. What is it?

- A. greenhouse gases                      B. acid rain                      C. industrial smog

2. If a material cannot be broken down easily and returned to the soil, it is not

- A. acid rain                      B. biodegradable                      C. industrial smog

3. What happens as a result of greenhouse gases?

- A. Lakes, rivers, and oceans become cleaner.  
B. Plants grow better as a result of being in a greenhouse.  
C. Heat is trapped and does not escape into space.

4. Where is global warming occurring?

- A. at the North and South Poles                      B. at seacoasts                      C. throughout the world

5. Which of the following is a major source of industrial smog?

- A. aerosol sprays                      B. smoke from factories                      C. litter that lasts for centuries

6. Which of the following is most biodegradable?

- A. a plastic milk container                      B. an aluminum can                      C. a paper bag

7. What do fish and statues have in common?

- A. They are hurt by acid rain.
- B. They are forms of greenhouse gases.
- C. They contribute to industrial smog.

8. What does the word greenhouse in greenhouse gases refer to?

- A. Greenhouses trap heat, and so do these gases.
- B. Greenhouses are good for plants.
- C. Gases released by greenhouses are a major cause of global warming.

9. Which of the following is the major cause of global warming?

- A. acid rain
- B. biodegradable
- C. greenhouse gases

10. When sulfur dioxide released by the burning of fossil fuels mixes with water vapor, what is formed?

- A. greenhouse gases
- B. acid rain
- C. industrial smog

