Skills Worksheet

## **Chapter 12 Concept Review Answers**

#### MATCHING

In the space provided, write the letter of the term or phrase that best matches the description.

- b 1. ground-level ozone
- d 2. scrubber
- c\_\_\_\_\_ 3. radon gas
- a\_\_\_\_\_ 4. nitrogen oxides
- e\_\_\_\_\_ 5. decreased pH
- g\_\_\_\_\_ 6. possible long-term effect of air pollution
- 7. necessary to control acid prjecipitation
- f\_\_\_\_\_ 8. atmospheric condition trapping pollution
- j\_\_\_\_\_ 9. possible short-term effect of air pollution
- h\_\_\_\_10. possible long-term effect of noise pollution

- a. ground-level ozone
- b. soot from smoke
- c. radon
- d. All of the above
- a. primary pollutant
- b. secondary pollutant
- c. indoor air pollution
- d. pollution control
- e. acid precipitation
- f. temperature inversion
- g. lung cancer
- h. deafness
- i. international agreement
- j. nausca

#### MULTIPLE CHOICE

In the space provided, write the letter of the term or phrase that best completes each statement or best answers each question.

- b\_\_\_\_11. Which of the following is an example of a primary pollutant?
  - a. ground-level ozone
  - b. soot from smoke
  - e. radon
  - d. All of the above

- 12. Which of the following would be a potential cause of sick-building syndrome?
  - a. acid precipitation
  - b. smog
  - c. fungi
  - d. all of the above

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James R. Sills

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