

**Listening for Main Ideas.** Listen to the entire lecture and answer the questions.

1. Check (✓) each effect of the explosion that the speaker mentions.
  - \_\_\_\_ a. People were forced to leave their homes.
  - \_\_\_\_ b. Animals died from exposure to radiation.
  - \_\_\_\_ c. Young people became ill with thyroid cancer.
  - \_\_\_\_ d. Billions of dollars were spent on health and cleanup costs.
  - \_\_\_\_ e. Modern nuclear power plants are built with containment structures.
2. What happened to the town of Pripyat?
  - a. It was abandoned.
  - b. It burned to the ground.
  - c. It was turned into a tourist attraction.
3. What is surprising about Chernobyl today?
  - a. The residents of Pripyat have returned.
  - b. Many animals have come back to the area.
  - c. The radiation from the explosion has disappeared.

**Outlining.** Listen again. Continue the outline from exercise A on page 66. Complete the outline with details from the lecture. (See page 206 of the *Independent Student Handbook* for more information on outlining.)

C. The Chernobyl plant today

1. Still extremely \_\_\_\_\_
2. There are plans to build a \_\_\_\_\_

D. Radioactivity

1. Many areas still contaminated with cesium \_\_\_\_\_
2. Half-life of \_\_\_\_\_ years

E. The exclusion zone today

1. \_\_\_\_\_ people live there
2. Animals have returned, for ex., \_\_\_\_\_