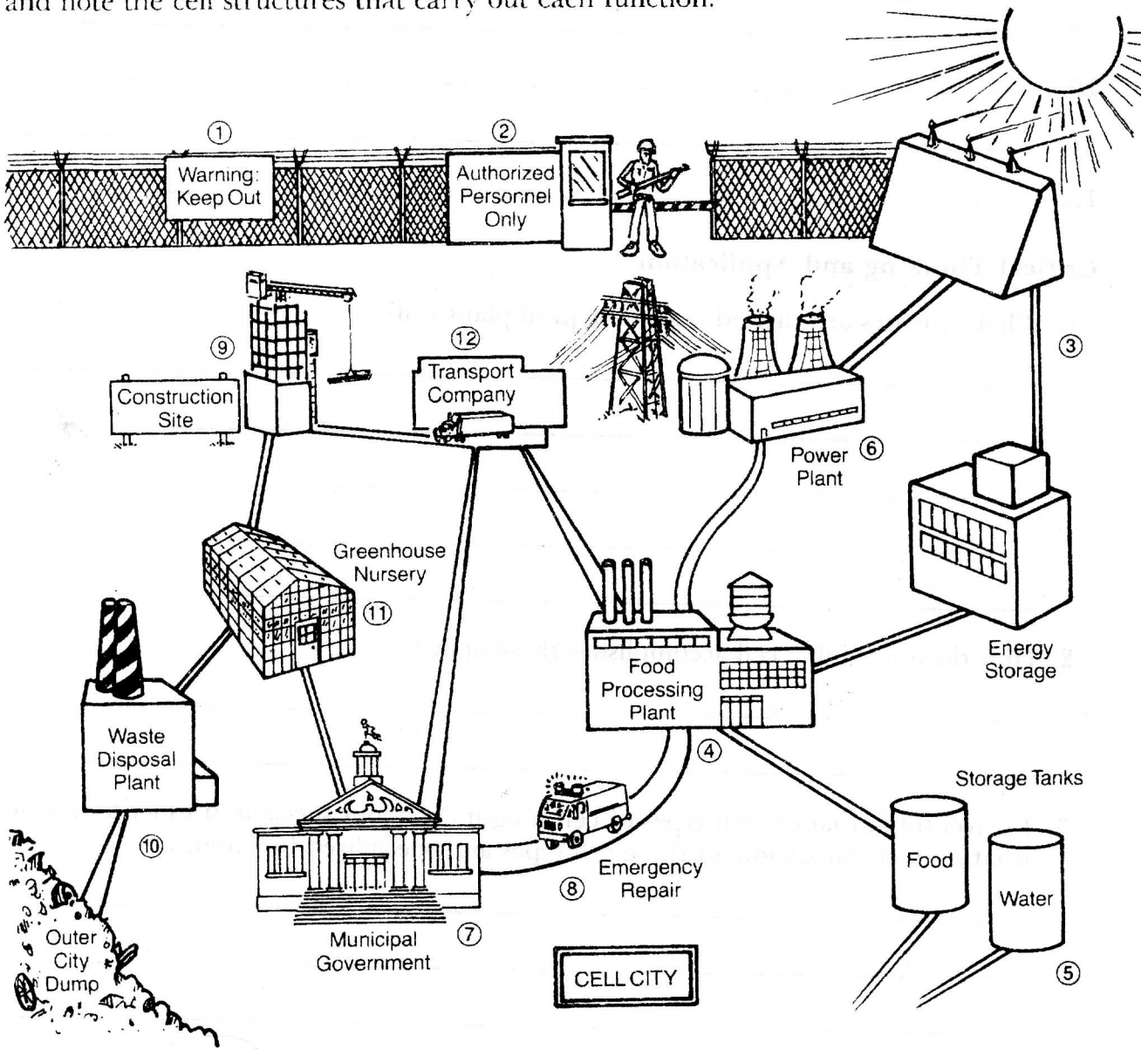


Chapter Discovery

CHAPTER
Cell Structure and Function **2**

Discovering Cell Function

The cartoon below shows the various functions carried out in a typical plant cell. Study the cartoon; then describe the function that you see being carried out at each number. After you have studied Chapter 2 in your textbook, look at the cartoon again and note the cell structures that carry out each function.



1. _____

- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____

Critical Thinking and Application

- 1. What activities are carried out in a typical plant cell?

- 2. How do you think a cell accomplishes these activities?

- 3. Do you think that certain types of cells might carry out specialized functions? If so, what do you think some of these cell types and specialized functions are?

