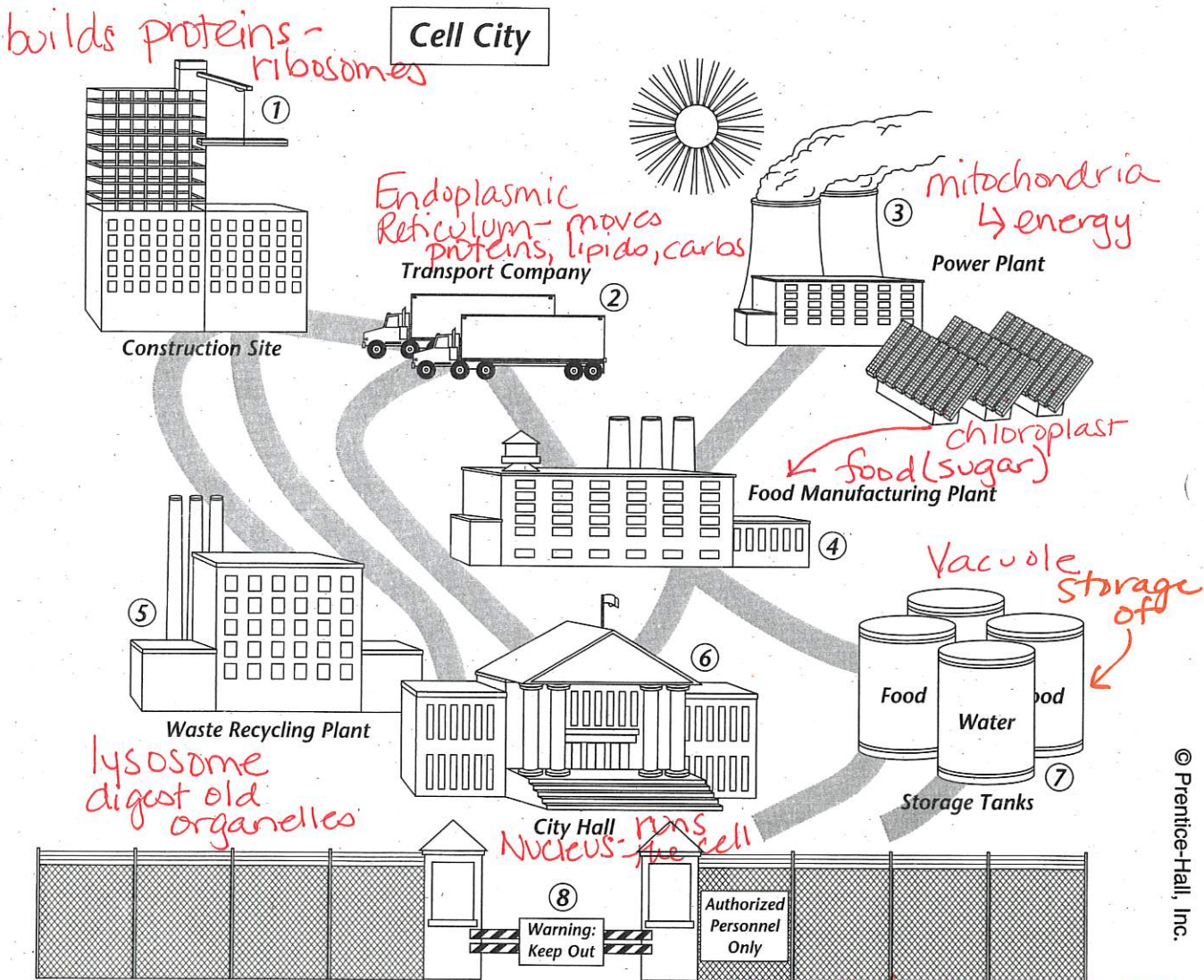


**SECTION 1-3** **ENRICH**

# Modeling Cell Structures

The figure below shows a city that is a model for a cell. Study the figure, and use it to respond to the items that follow.



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Answer the following questions on a separate sheet of paper.

1. State the function performed by each numbered structure in the figure.
2. Now name a cell structure that performs each of these same functions.
3. Does "Cell City" represent a plant cell or an animal cell? Explain your answer.

*Plant cell → chloroplast*