

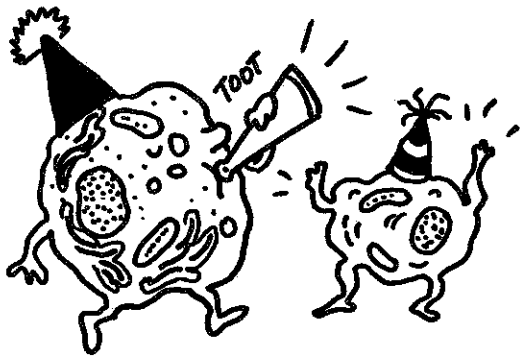
A CELL-A-BRATION

If you know all the parts of a cell, you can celebrate along with these partying cells. Show what you know by doing the following:

I. Label each cell part on the next page (page 13) with its correct name.
(See names on List 1 below.)

II. Label each cell correctly as **animal cell** or **plant cell**.

III. Match each cell part (below) with its function on List 2. Write the letter of the cell part in front of the number of the matching descriptive phrase.



List 1

- A endoplasmic reticulum (ER)
- B nucleus
- C nuclear membrane
- D ribosomes
- E cytoplasm
- F chromosomes
- G cell membrane
- H mitochondria
- I Golgi bodies
- J vacuole
- K chloroplast
- L cell wall

List 2

- _____ 1. controls chlorophyll to help cell trap light to make food
- _____ 2. tube network in cytoplasm where cell substances are made
- _____ 3. controls movement of materials in and out of the nucleus
- _____ 4. controls cell activities
- _____ 5. contains cell materials
- _____ 6. surrounds plant cell; gives shape and support to the cell
- _____ 7. proteins are made in these
- _____ 8. rod-shaped bodies that release energy for cell use
- _____ 9. bodies that store and release chemicals for cell use
- _____ 10. controls movement of materials in and out of the cell
- _____ 11. holds the code that controls cell
- _____ 12. stores water and dissolved materials in plant cells

Use with page 13.

Name _____