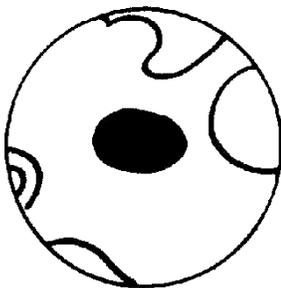


Chapter 9 Test

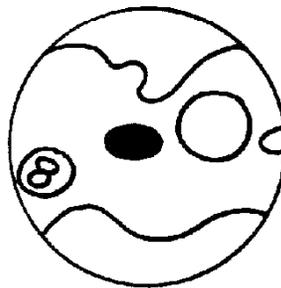
Write the word from column B that matches the description in column A.

Job	Organelle
1. controls all cell activities _____	a) vacuole
2. makes food for the plant _____	b) cell membrane
3. supports and protects cell _____	c) cytoplasm
4. stores food, water, and waste _____	d) chloroplast
5. produces energy _____	e) mitochondrion
6. jelly that holds organelles in place _____	f) nucleus
7. moves food, water, and waste around cell _____	g) cell wall
8. controls what goes in and out of cell _____	h) endoplasmic reticulum (ER)

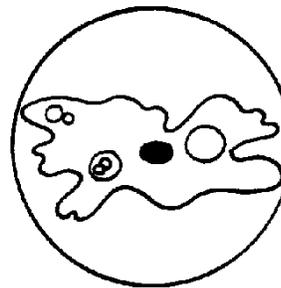
9. Circle the picture that shows a protist viewed under the highest magnification. Explain how you know.



A



B



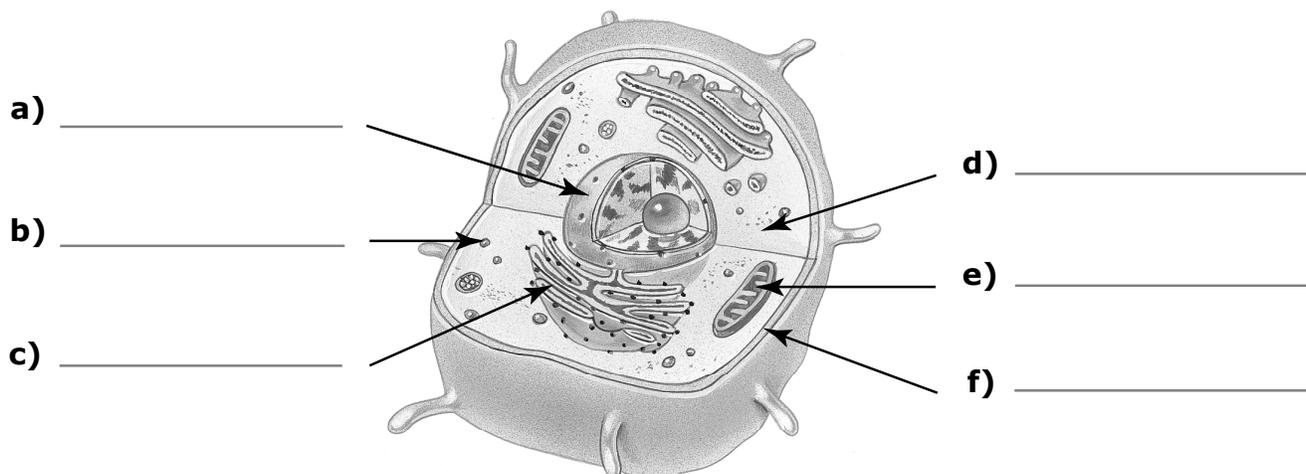
C

Name: _____

Date: _____

10. Label the animal cell. Use the word list to help you.

cell membrane	cytoplasm	endoplasmic reticulum (ER)
mitochondrion	Nucleus	vacuole



11. Complete the organizer comparing animal and plant cells.

- In the "Similarities" part, list the organelles that these cells have in common.
- In the "Differences" part, list the organelles that are found only in plant cells.

