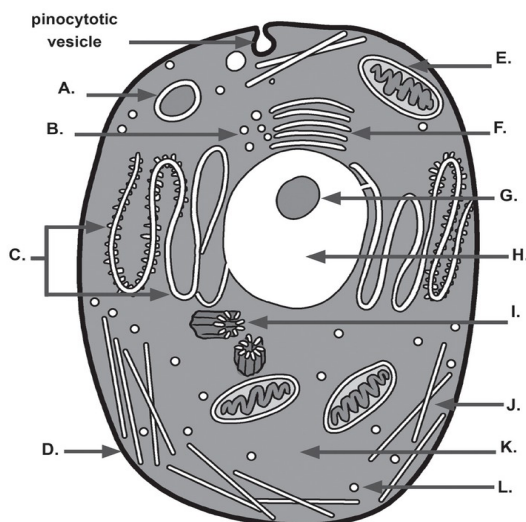


Name: \_\_\_\_\_

Date Started: \_\_\_\_\_ Date Completed: \_\_\_\_\_ Score: \_\_\_\_\_

### Learning Activity Sheet Animal and Plant Cells

**Directions:** Analyze the function of the cell structures/organelles by looking at the given picture with the letters of the part of the cell that performs the function shown in the box below. Write your answer in the space provided before each number.



- \_\_\_ 1. Regulates the entry and exit of materials
- \_\_\_ 2. The control center of the cell
- \_\_\_ 3. The powerhouse of the cell
- \_\_\_ 4. The matrix where the organelles are embedded
- \_\_\_ 5. Factories of ribosomes and RNA
- \_\_\_ 6. Packages and stores materials
- \_\_\_ 7. Formation of spindle fibers during cell division
- \_\_\_ 8. Translocation of materials within the cell and in and out of the cell
- \_\_\_ 9. For support and maintenance of cell shape
- \_\_\_ 10. Stores useful materials and waste products