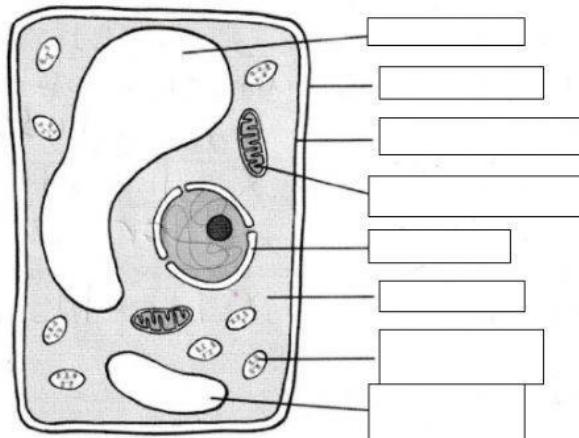


Name: \_\_\_\_\_ Date: \_\_\_\_\_

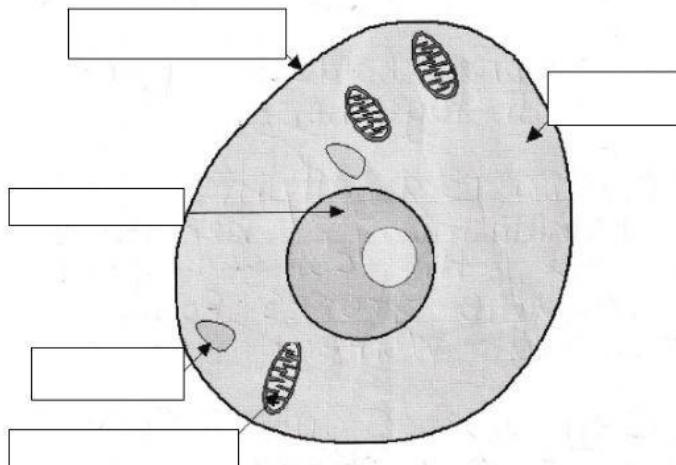
Use the words in the box to label the animal and plant cell

cell membrane cell wall nucleus cytoplasm vacuole chloroplast mitochondrion

Cross-section of a Plant Cell



Cross-Section of an Animal Cell



Directions: Answer the following questions in complete sentences where appropriate.

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1. Name the basic unit and function of all living things.
2. Name the parts of a cell that is present in a plant cell but **NOT** in an animal cell.
3. Write the functions for the following parts of a cell:
  - a) nucleus
  - b) cell membrane
  - c) cell wall