

Worksheet: The Animal Cell

Label the diagram by dragging the organelle name to the structure it matches.

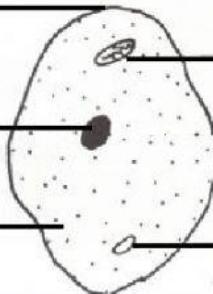
Cell Membrane

Cytoplasm

Mitochondria

Nucleus

Vacuole



Is the cell shown above a prokaryotic cell or a eukaryotic cell? _____

Give ONE reason to support your answer. _____

Name the instrument that must be used to see a cell. _____

Plants and animals are _____ organisms, but a bacteria or amoeba is a _____ organism.

For each function, choose from the drop down menu the cell organelle that best matches it.

a. Controls the activities of the cell _____

b. Gives the cell its shape _____

c. This is where chemical reactions take place _____

d. Is the powerhouse of the cell _____

e. Controls what enters and leaves the cell _____

f. Stores food, water or wastes for the cell _____

g. This is where cellular respiration takes place _____

h. Contains DNA or genetic information _____

i. Jelly-like substance that fills the cell _____

j. Produces energy for the cell _____