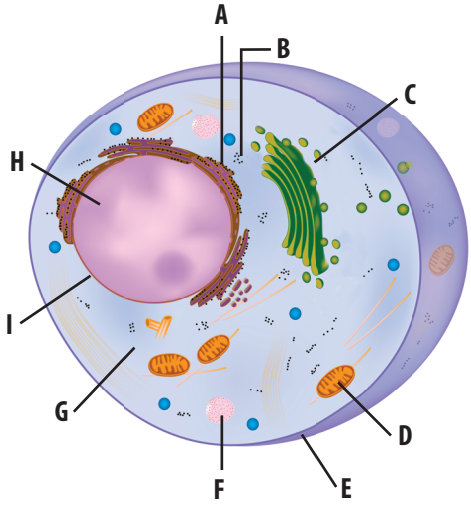
Name: _____ Date: _____

Essential Question

What Do Organelles Do?

1. Label the parts of the cell. Is it a plant cell or animal cell? How can you tell?



A. _____
B. _____
C. _____
D. _____
E. _____
F. _____
G. _____
H. _____
I. _____

_____

_____

2. Match each vocabulary term with its function.

_____ Digestion and recycling of cell parts
_____ Changes sugar to usable energy
_____ Control center of the cell
_____ Packages and transports protein
_____ Uses sunlight to make food
_____ Builds proteins
_____ Helps manufacture and transport proteins to other parts of cell

A. chloroplast
B. Gogli apparatus
C. endoplasmic reticulum
D. lysosome
E. mitochondrion
F. nucleus
G. ribosome

3. Explain how the role of the vacuole differs in plant and animal cells.

_____

_____

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