

Name _____

Date: _____

Comparing Plant & Animal Cells

Directions: Use the website to complete the chart below, then answer the questions.

<http://waynesword.palomar.edu/Imexer1a.htm>

Cell Part or Organelle	Is It Found In A Plant Cell?	Is It Found In A Animal Cell?
Cell Membrane		
Cell Wall		
Chloroplast		
Chromatin		
Cytoplasm		
Endoplasmic Reticulum		
Golgi Bodies		
Lysosome		
Mitochondrion		
Nucleus		
Nuclear Membrane		
Nucleolus		
Ribosome		

Questions:

1. What cell parts do Animal cells have that Plant cells do not have?
2. What cell parts do Plant cells have that Animal cells do not have?
3. Why do Plant cells have cell walls and Animal cells do not?
4. Why do think Plant cells have bigger vacuoles than Animal cells?