

Name: _____ Unit: _____ Date: _____ Pd: _____

Cell Organelles and Structures Notes: Organization by Function

H. Bio – Be sure to make note (record, underline, highlight, etc) which organelles/structures are specific to only plant or animal cells

Generalized Functions/Organelle Name	Specific Functions	Detailed Diagram(s)/Label Each Pic
DNA and Protein		
Make and Move		
	Smooth	
	Rough	
Creating/ Processing Energy		
Breakdown and storage		
Maintaining Boundaries and Protection		

Other Organelles/Structures		Functions	Diagram(s)
- Centrioles			
- Genetic Material	Chromosomes		
	Chromatin		
- Cytoplasm			
- Cytoskeleton (microtubules/microfilaments etc)			
- Locomotive Devices	Cilia	Example of Cell Containing Cilia:	
	Flagella	Example of HUMAN Cell Containing Flagella:	