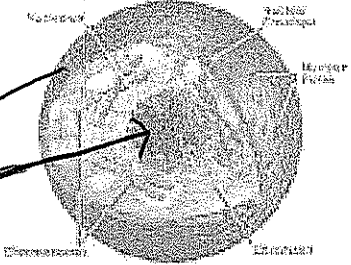
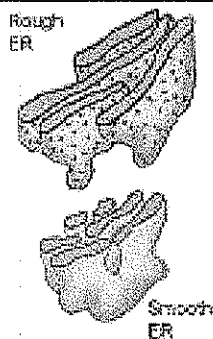
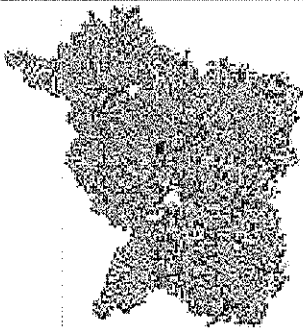

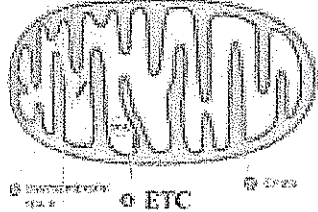
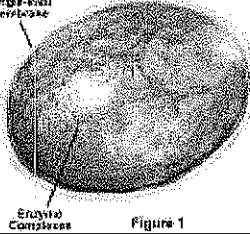
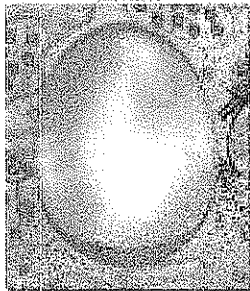


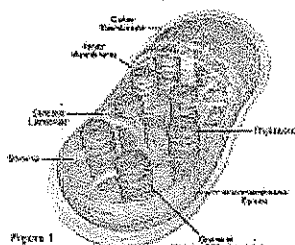
Name: _____ Date: _____

Life Science Notes 9
The Cell II

Organelle	Picture	Function
Nucleus Nucleolus		organelle that directs the activities of the cell. <u>Forman</u>
Endoplasmic reticulum (ER)		a cell organelle with folded membranes that moves materials around the cell <u>Conveyor Belt</u>
Ribosome		a cell organelle on which proteins are made <u>Workers</u>
Golgi body		Package and move proteins outside of the cell <u>UPS</u>

Mitochondria		cell organelles that break down food molecules and release energy. Furnace
Lysozome (Lysosome)		organelle that contains chemicals and digests wastes and old cell parts. Incinerator
Vacuole		temporary storage areas in cells Warehouse

Plant cells are different!!!

Chloroplasts		organelles in plant cells that in which light energy is changed into sugar during photosynthesis
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Solar Panels