

SECTION 1: Matching- draw a straight line with a RULER to the correct answer. (9pts)

Expire:	a change in position or location
Irritability:	the process by which oxygen & glucose is used to create energy
Nutrition:	the production of more cells to become larger and heavier
Excretion:	produce offspring
Growth:	respond to stimuli
Reproduction:	removal of metabolic poisonous waste from the body
Movement:	obtain food for body needs- growth and repair
Cells:	all living things are made of cells
Respiration:	all living things eventually die

Arrange the following according to the organization of the human body: (5pts)

System, tissues, organs, organism, cells

_____ --> _____ --> _____ --> _____ --> _____

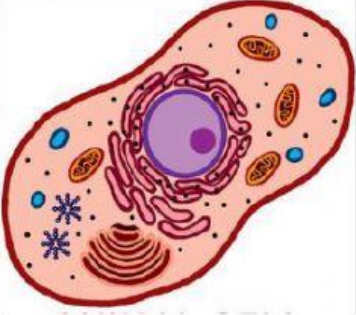
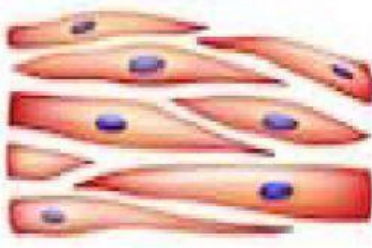
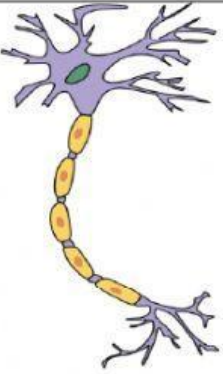
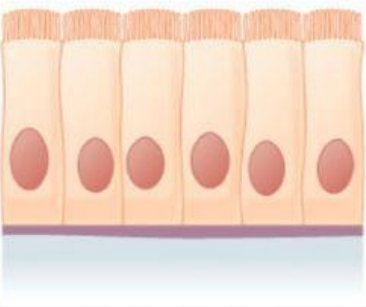
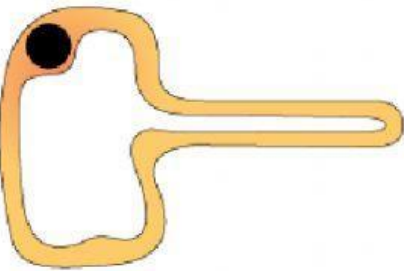
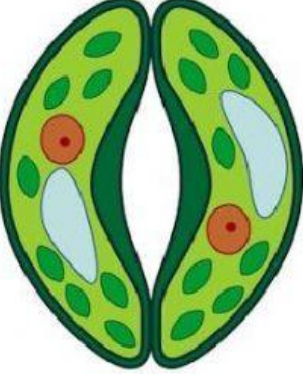
Section 2: Define the following parts of the cell. (5pts)

- Cell: _____
- Cell Membrane: _____
- Nucleus: _____
- Cytoplasm: _____
- Vacuoles: _____

Label the plant and animal cell below



Identify the following cells.

																										
																										
																										
	Put a (v) if present in cell or (X) if not present in cell <table border="1"> <thead> <tr> <th>Organelles</th> <th>Plant cell</th> <th>Animal cell</th> </tr> </thead> <tbody> <tr> <td>Nucleus</td> <td></td> <td></td> </tr> <tr> <td>Cytoplasm</td> <td></td> <td></td> </tr> <tr> <td>Cell membrane</td> <td></td> <td></td> </tr> <tr> <td>Cell wall</td> <td></td> <td></td> </tr> <tr> <td>Vacuole</td> <td></td> <td></td> </tr> <tr> <td>Chloroplast</td> <td></td> <td></td> </tr> <tr> <td>Mitochondria</td> <td></td> <td></td> </tr> </tbody> </table>		Organelles	Plant cell	Animal cell	Nucleus			Cytoplasm			Cell membrane			Cell wall			Vacuole			Chloroplast			Mitochondria		
Organelles	Plant cell	Animal cell																								
Nucleus																										
Cytoplasm																										
Cell membrane																										
Cell wall																										
Vacuole																										
Chloroplast																										
Mitochondria																										