

SECTION 1: Matching- write the correct number to the statement (9pts)

- | | |
|------------------|--|
| 1. Expire: | _____ a change in position or location |
| 2. Irritability: | _____ the process by which oxygen & glucose is used to create energy |
| 3. Nutrition: | _____ the production of more cells to become larger and heavier |
| 4. Excretion: | _____ produce offspring |
| 5. Growth: | _____ respond to stimuli |
| 6. Reproduction: | _____ removal of metabolic poisonous waste from the body |
| 7. Movement: | _____ obtain food for body needs- growth and repair |
| 8. Cells: | _____ all living things are made of cells |
| 9. Respiration: | _____ all living things eventually die |

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

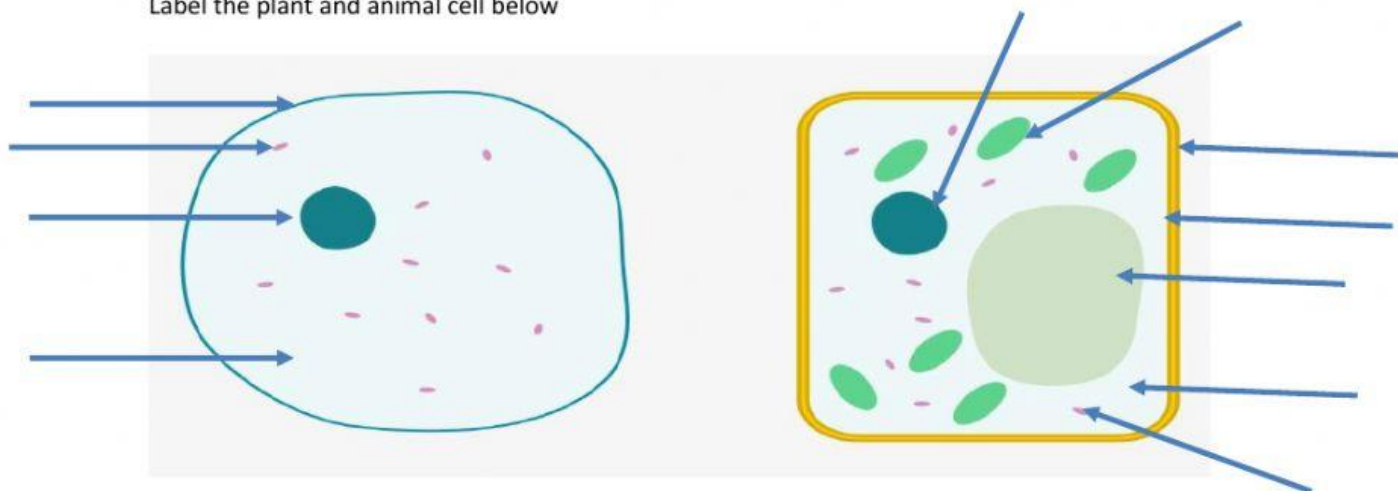
System, tissues, organs, organism, cells

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

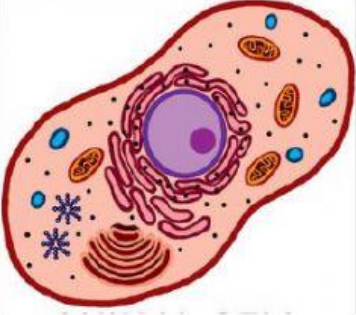
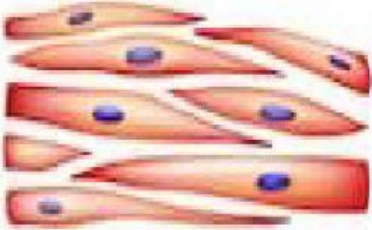
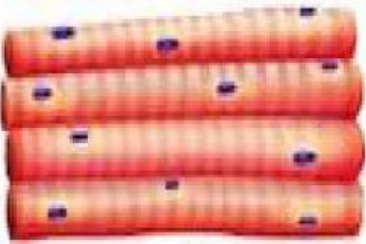
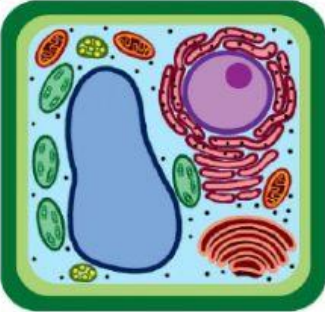
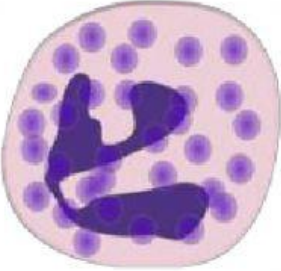
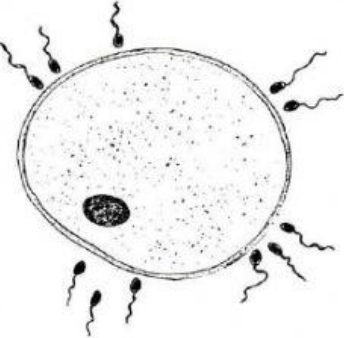
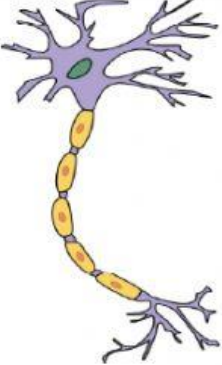
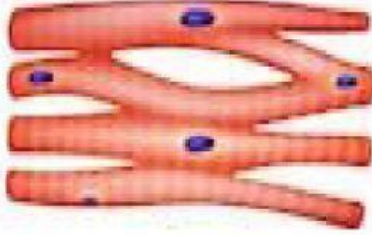
Section 2: Define the following parts of the cell. (5pts)

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

Label the plant and animal cell below



Identify the following cells.

																										
																										
																										
	Put a (yes) if present in cell or (no) 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		
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