

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

- |                  |  |
|------------------|--|
| 1. Expiration:   | _____ 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)**

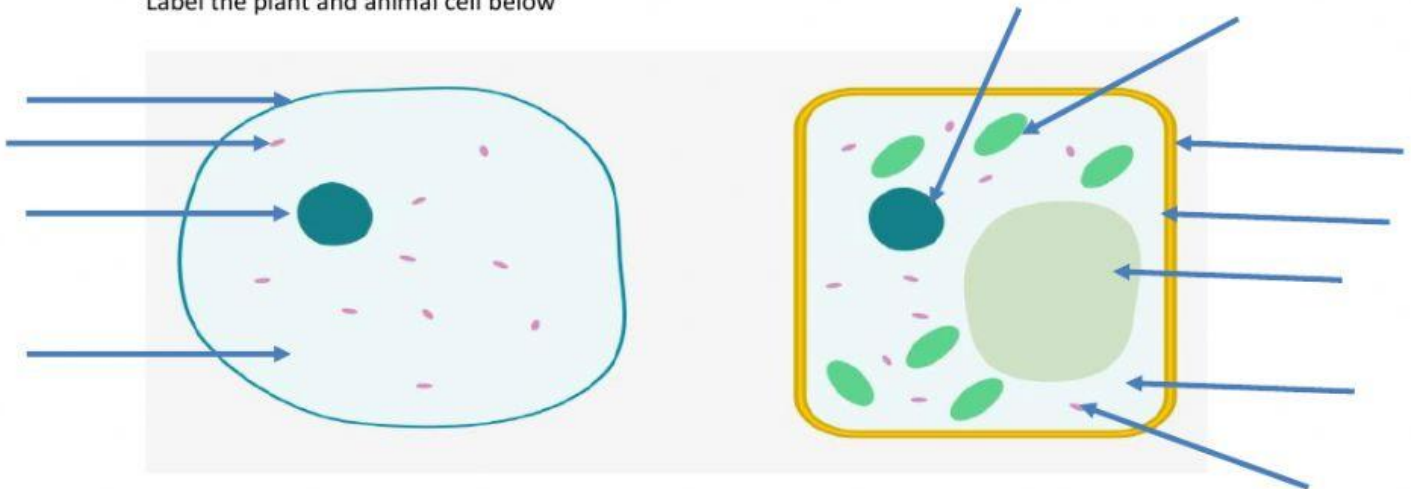
System, tissues, organs, organism, cells

\_\_\_\_\_ --> \_\_\_\_\_ --> \_\_\_\_\_ --> \_\_\_\_\_ --> \_\_\_\_\_

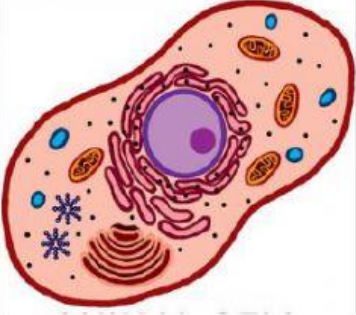

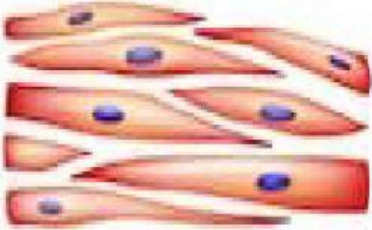
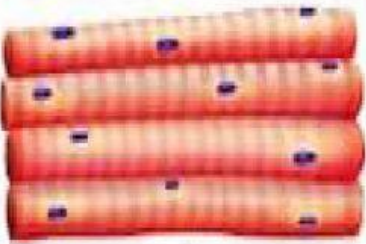
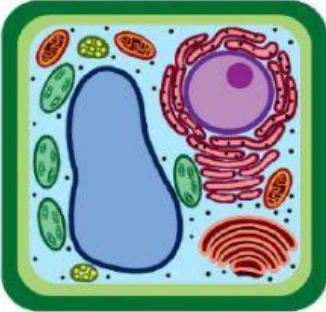
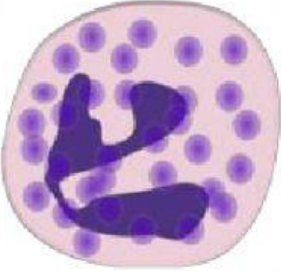
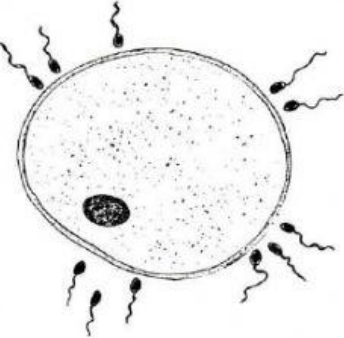
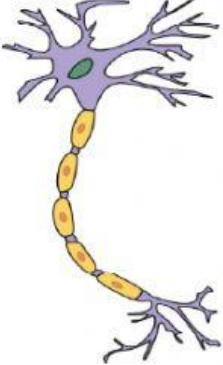
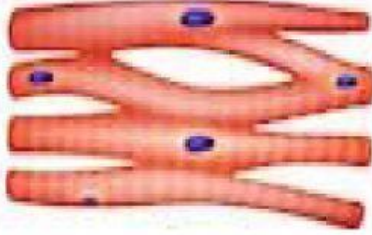

**Section 2:** Define the following parts of the cell. (5pts)

- Cell: \_\_\_\_\_
- Cell Membrane: \_\_\_\_\_
- Nucleus: \_\_\_\_\_
- Cytoplasm: \_\_\_\_\_
- Vacuoles: \_\_\_\_\_

Label the plant and animal cell below



Identify the following cells.

																										
																										
																										
	<p>Put a (yes) if present in cell or (no) if not present in cell</p> <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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