

CELLULAR ORGANIZATION

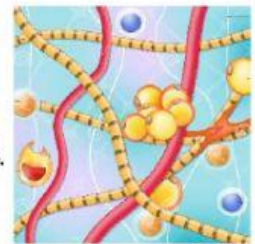
1. Fill in the blanks using the given word bank.



Microscope Cell wall Cell Single Mitochondria



- A _____ is the structural and functional unit of a living organism.
- A unicellular organism is made up of only a _____ cell.
- _____ is used to see the objects which are too small to be seen with the naked eye.
- _____ is known as powerhouse of the cell.
- _____ is the outermost covering of a plant cell.



2. Match column A with column B.



COLUMN A	COLUMN B
Mitochondria	Manufactures proteins
Muscle tissue	Manufactures energy
Vascular tissue	Traps sunlight
Chlorophyll	Controls movement
Nucleus	Coverage and protection
Ribosomes	Control center of the cell
Epithelial cell	Transports water and food

3. Encircle the correct option.



Which of the following tissues is responsible for carrying messages around the body?

- (a) Epidermal tissue
- (b) Epithelial tissue
- (c) Nervous tissue
- (d) Connective tissue
- (e) Muscular tissue
- (f) Blood tissue

