Active Transport Reading Comprehension & Application Questions

Word Bank (Note: a word may be used more than once)

concentration gradient	endocytosis	energy
exocytosis	phagocytosis	pinocytosis

1. Active transport can move substances against their _____.

2. Materials are released from a cell in a process called _____.

3. The difference between active and passive transport is that active transport requires _____, while passive transport does not.

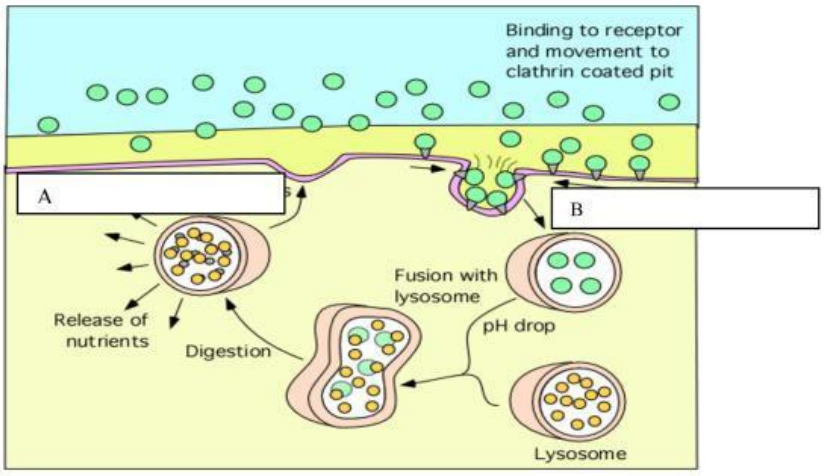
4. Materials are taken in by a cell in a process called _____.

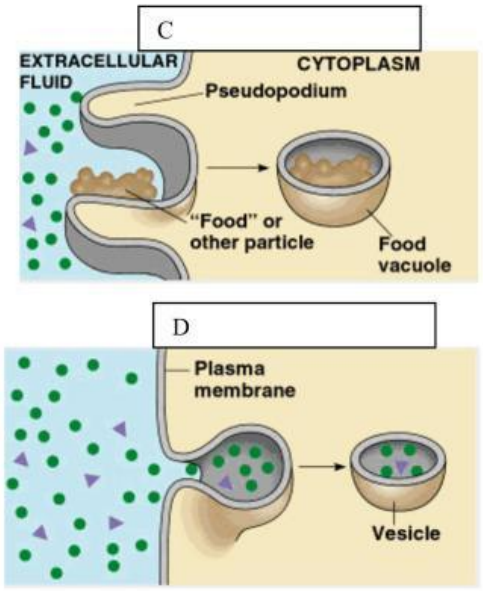
5. _____ is the movement of solutes or fluids into a cell.

6. _____ is the movement of large particles into a cell.

7. Phagocytosis and pinocytosis are types of _____ transport.

9. Label the diagrams below – Exocytosis, Endocytosis, Pinocytosis, Phagocytosis.





LIVEWORKSHEETS