

Active Transport Reading Comprehension & Application Questions

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

concentration gradient
exocytosis

endocytosis
phagocytosis

energy
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.

