

Name: \_\_\_\_\_ Key \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

## Cell Transport Study Guide

1. What does homeostasis mean? How do the cells maintain homeostasis?  
Homeostasis means that the cell maintains a constant internal condition by responding to their internal and external environment.  
Cells maintain homeostasis by controlling the movement of substances across their cell membrane.
2. What are the two kinds of transport that can happen in the cell?  
The two types of transport that can happen in the cell are passive transport and active transport.
3. What is the difference between the two kinds of transport?  
Passive transport does not require energy.  
Active transport requires energy.
4. What does it mean if I say there is a concentration gradient?  
There is a concentration gradient means that the concentration (amount) of a substance on one side is higher than the concentration on the other side.
5. What is the ultimate goal for each cell to reach? What does it mean when they reach this state?  
The ultimate goal for a cell is reach EQUILIBRIUM.  
When a cell reaches equilibrium it means that the concentration of a substance is equal on both sides of a membrane.
6. Which type of transport needs energy? Why do they need that energy (talk about the concentration gradient)?  
Active transport needs energy.  
They need the energy because the substance being transported goes against the concentration gradient.
7. Which type of transport does not need energy? Why don't they need that energy (talk about the concentration gradient)?  
Passive transport does not need energy.  
They do not need to use energy because the substance being transported goes in the same directions as the concentration gradient.
8. Are the molecules still moving when the cell reaches equilibrium?  
Yes molecules are constantly moving.
9. What are the two types of passive transport the cell can go through?  
Passive transport consists of diffusion and osmosis.

# Biology 12 Cellular Transport Study Guide Answers

**Peipei Pang**



## **Biology 12 Cellular Transport Study Guide Answers:**

*Barron's Science 360: A Complete Study Guide to Biology with Online Practice* Barron's Educational Series, Gabrielle I. Edwards, Cynthia Pfirrmann, 2021-09-07 Barron's Science 360 provides a complete guide to the fundamentals of biology. Whether you're a student or just looking to expand your brain power, this book is your go-to resource for everything biology. Back cover

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*Study Guide to Accompany Biology, Third Edition*, by Arms & Camp Virginia Fry, 1987

*Study Guide to Accompany Invitation to Biology, Second Edition*, by Helena Curtis Vivian Manns Null, 1977

**Study Guide and Workbook, an Interactive Approach for Starr and McMillan's Human Biology, Third Edition** Jane B. Taylor, John D. Jackson, 1999 Asks the student to write all answers in this study guide workbook. This workbook is interactive because it requires students to do things instead of just read more material. All questions are arranged by chapter modules so students may skip unassigned material. Each module in the study guide refers to the page numbers of the corresponding module in the text. There is a wide variety of questions: multiple choice questions, tables to be filled in, art to be labeled, true/false questions requiring students to write the correct answer if the statement is false, thought-provoking conceptual questions, boldfaced terms requiring a written definition, list of objectives to fill in the blank format, and other types of questions.

**Study Guide to Accompany Biology, the Science of Life, Third Edition** W. J. Leverich, 1991

*Biology* Glencoe/McGraw-Hill, 1994-07

*Resources in Education*, 1986

*Biology*, 1992

*Teacher's Wraparound Edition: Two Biology Everyday Experience* Albert Kaskel, 1994-04-19

*Study Guide for Man, Nature, and Society* Theodore W. Pohrte, L. Jack Pierce, 1975

*Inquiry Into Life, Study Guide* Sylvia S.

Mader,1982     **Biology** Wallace,1998-03-21     The Software Encyclopedia 2001 ,2001     Biology/science Materials  
Carolina Biological Supply Company,1991     **Subject Guide to Books in Print** ,1993     **Resources in Education** ,1986  
Whitaker's Books in Print ,1998     *Biology* Jane B. Taylor,Cecie Starr,John D. Jackson,Ralph Taggart,2000-09-14  
Sections numbered to match concepts spreads in Starr Taggart s Biology The Unity and Diversity of Life 9e Each concept  
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