

NAME: PERIOD: DATE:

Cell Transport Classwork

Answer all questions to the best of your ability. Be specific. Be scientific.

<u>Tell whether the following are active or passive transport.</u>

- 1. (active/passive) A cell opens up to let something out.
- 2. (active/passive) A liquid seeps into a cell.
- 3. (active/passive) Oxygen (O₂) passes out of a plant cell.
- 4. (active/passive) A cell releases a large waste particle.
- 5. (active/passive) Glucose enters an animal cell.

<u>True or False</u>. Fix the False to make them scientifically true.

- 6. True or False. When a cell uses energy to move something, that's passive transport.
- 7. True or False. Water floating out of a cell is an example of passive transport.
- 8. True or False. Passive means "sitting back and letting things happen."

9 - 15. Fill in the missing parts of the flowchart. The words to use are in a box below the chart.



