KEY WORDS AND PHRASES FOR CYTOPLASMIC MEMBRANE CONCEPT MAP

- 1. ABC system
- 2. active transport
- 3. determines what goes in and out of the bacterium
- 4. enables pathogens to better compete for nutrients in the body
- 5. formation of endospores
- 6. group translocation
- 7. hypotonic environment
- 8. hypertonic environment
- 9. leakage of cellular needs
- 10. net flow of water is into the cell
- 11. net flow of water is out of the cell
- 12. osmosis
- 13. passive diffusion

14. simultaneously transports two substances across the membrane in opposite directions

15. simultaneously transports two substances across the membrane in the same direction

- 16. site of electron transport system
- 17. site of flagellar motor
- 18. water flows in and out of the cell at an equal rate