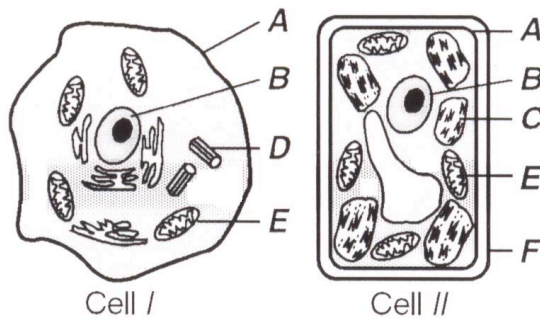
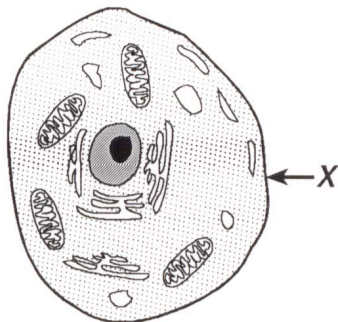

Biology: Final Exam Review

Unit: Cell Biology

1. Centrioles are cell structures involved primarily in:
2. Which cell structures are most directly involved in making proteins?
3. Which organelle controls most cell activities and hereditary information?
4. Tubes and channels are connected in a network that helps move materials around the cell. This structure is known as the...
5. Which structures are found in every living cell?
6. Which of the following organisms is not a part of cell theory?
7. In which organelle would you most likely find the greatest concentration of ATP?
8. What are the three major parts of cell theory?
9. A white blood cell ingests, and then digests, a number of bacteria. Which cell organelles were directly responsible for the digestion of the bacteria?
10. The diagrams below represent two different cells. In both cells, the organelles labeled E are the sites of...



11. Which statement best describes the function of structure X?



12. The diagram below represents a section of a cell membrane. The molecules X and Y represent:

