

1. Which of the following is NOT a function of the cell membrane?
 - A. To protect the cell from its environment
 - B. To allow certain molecules into the cell
 - C. To provide a surface for cell-cell interactions
 - D. To produce energy
2. Which of the following is NOT a type of cell?
 - A. Eukaryotic
 - B. Prokaryotic
 - C. Animal
 - D. Plant
3. Which of the following is NOT a component of the cell wall?
 - A. Chloroplasts
 - B. Cellulose
 - C. Peptidoglycan
 - D. Lipids
4. Which of the following is NOT a function of the nucleus?
 - A. To store the cell's DNA
 - B. To produce energy
 - C. To control the cell's metabolism
 - D. To regulate the cell's gene expression
5. Which of the following is NOT a type of cell organelle?
 - A. Lysosome
 - B. Mitochondrion
 - C. Golgi apparatus
 - D. Nucleus
6. Which of the following is NOT a function of ribosomes?
 - A. To produce energy
 - B. To assemble proteins
 - C. To store the cell's DNA
 - D. To control the cell's metabolism
7. Which of the following is NOT a function of mitochondria?
 - A. To produce energy
 - B. To assemble proteins
 - C. To store the cell's DNA
 - D. To control the cell's metabolism
8. Which of the following is NOT a function of the endoplasmic reticulum?
 - A. To produce energy
 - B. To assemble proteins
 - C. To store the cell's DNA
 - D. To transport molecules within the cell
9. Which of the following is NOT a function of the Golgi apparatus?

- A. To produce energy
- B. To assemble proteins
- C. To store the cell's DNA
- D. To modify, sort, and package molecules for secretion

10. Which of the following is NOT a function of lysosomes?

- A. To produce energy
- B. To digest macromolecules
- C. To store the cell's DNA
- D. To control the cell's metabolism