

Biology Practice

Name: _____ Date: _____

Answer the questions by choosing the correct option!

1. Which organelle is responsible for photosynthesis in plant cells?
 - A) Cell wall
 - B) Nucleus
 - C) Vacuole
 - D) Chloroplast
2. What is the twisted shape of DNA called?
 - A) Double ladder
 - B) Double helix
 - C) Nucleotide
 - D) Base pair
3. Which letter represents the mitochondrion in the cell diagram?
 - A) J
 - B) K
 - C) L
 - D) M
4. What do the letters "DNA" stand for?
 - A) Deoxyribonucleic acid
 - B) Ribonucleic acid
 - C) Deoxyribose sugar
 - D) Ribose sugar
5. What are the nonliving parts of an ecosystem called?
 - A) Earth's weather and climate
 - B) Biotic factors
 - C) Abiotic factors
 - D) Landforms and waterfalls
6. Which subsystem of the Earth contains plants and animals?
 - A) Atmosphere
 - B) Biosphere
 - C) Hydrosphere
 - D) Lithosphere