## Biology Vocabulary Quiz 14

- 1. B Toxic substances, such as lead or mercury, that specifically poison nerve cells. A.phenotype B.neurotoxins C.pathogen D.parasite
- 2. B An organism that causes disease.
  A.niche B.pathogen C.osmosis D.nervous system
- 3. D The movement of substances across a cell membrane without the use of energy by the cell.

  A.nervous system B.phototropism C.niche D.passive transport
- 4. B Diffusion of water through a selectively permeable membrane.
  A.phototropism B.osmosis C.plankton D.pathogen
- A relationship between two organisms of different species where one benefits and the other is harmed.
   A.neurotoxins B.parasite C.parasitism D.pathogen
- 6. B An organism that lives in or on another organism; one who lives off another person.
  A.neurotoxins B.parasite C.placenta D.passive transport
- 7. C A structure that allows an embryo to be nourished with the mother's blood supply.

  A.parasitism B.neurotoxins C.placenta D.nucleus
- 8. B An organism's physical appearance, or visible traits.
  A.niche B.phenotype C.pathogen D.parasitism
- 9. B A molecule that is a constituent of the inner bilayer of biological membranes, having a polar, hydrophilic head and a nonpolar, hydrophobic tail.
  A.neurotoxins B.phospholipid C.parasite D.plankton
- 10. B Basic units of DNA molecule, composed of a sugar, a phosphate, and one of 4 DNA bases.

  A.parasite B.nucleotides C.plankton D.niche
- 11. B A part of the cell containing DNA and RNA and responsible for growth and reproduction.

  A.phototropism B.nucleus C.plankton D.phospholipid
- 12. D A conglomeration of billions of cells specifically designed to provide a communication network within the human body.

  A.placenta B.plankton C.pathogen D.nervous system
- 13. A growth response to light.

  A.phototropism B.phospholipid C.pathogen D.neurotoxins
- 14. C Tiny organisms that float in the water.
  A.neurotoxins B.pathogen C.plankton D.nervous system
- 15. D An organism's particular role in an ecosystem, or how it makes its living.

  A.parasite B.osmosis C.pathogen D.niche