

## Biology Vocabulary Quiz 30

1. \_\_\_ A conglomeration of billions of cells specifically designed to provide a communication network within the human body.  
A.phototropism B.nervous system C.pathogen D.plankton
2. \_\_\_ Basic units of DNA molecule, composed of a sugar, a phosphate, and one of 4 DNA bases.  
A.nucleus B.neurotoxins C.pathogen D.nucleotides
3. \_\_\_ An organism that lives in or on another organism; one who lives off another person.  
A.nervous system B.pathogen C.osmosis D.parasite
4. \_\_\_ A growth response to light.  
A.nervous system B.phototropism C.pathogen D.placenta
5. \_\_\_ Toxic substances, such as lead or mercury, that specifically poison nerve cells.  
A.neurotoxins B.plankton C.niche D.placenta
6. \_\_\_ A relationship between two organisms of different species where one benefits and the other is harmed.  
A.phospholipid B.neurotoxins C.nucleus D.parasitism
7. \_\_\_ An organism's physical appearance, or visible traits.  
A.phenotype B.placenta C.phototropism D.osmosis
8. \_\_\_ An organism that causes disease.  
A.plankton B.pathogen C.parasitism D.phenotype
9. \_\_\_ The movement of substances across a cell membrane without the use of energy by the cell.  
A.passive transport B.nucleus C.parasitism D.placenta
10. \_\_\_ A structure that allows an embryo to be nourished with the mother's blood supply.  
A.nucleotides B.passive transport C.placenta D.neurotoxins
11. \_\_\_ A part of the cell containing DNA and RNA and responsible for growth and reproduction.  
A.placenta B.nucleus C.neurotoxins D.phototropism
12. \_\_\_ 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.nucleotides C.passive transport D.phospholipid
13. \_\_\_ An organism's particular role in an ecosystem, or how it makes its living.  
A.parasitism B.niche C.phototropism D.nucleotides
14. \_\_\_ Tiny organisms that float in the water.  
A.placenta B.pathogen C.plankton D.nervous system
15. \_\_\_ Diffusion of water through a selectively permeable membrane.  
A.phototropism B.parasitism C.osmosis D.nucleotides