

Biology Vocabulary Quiz 22

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