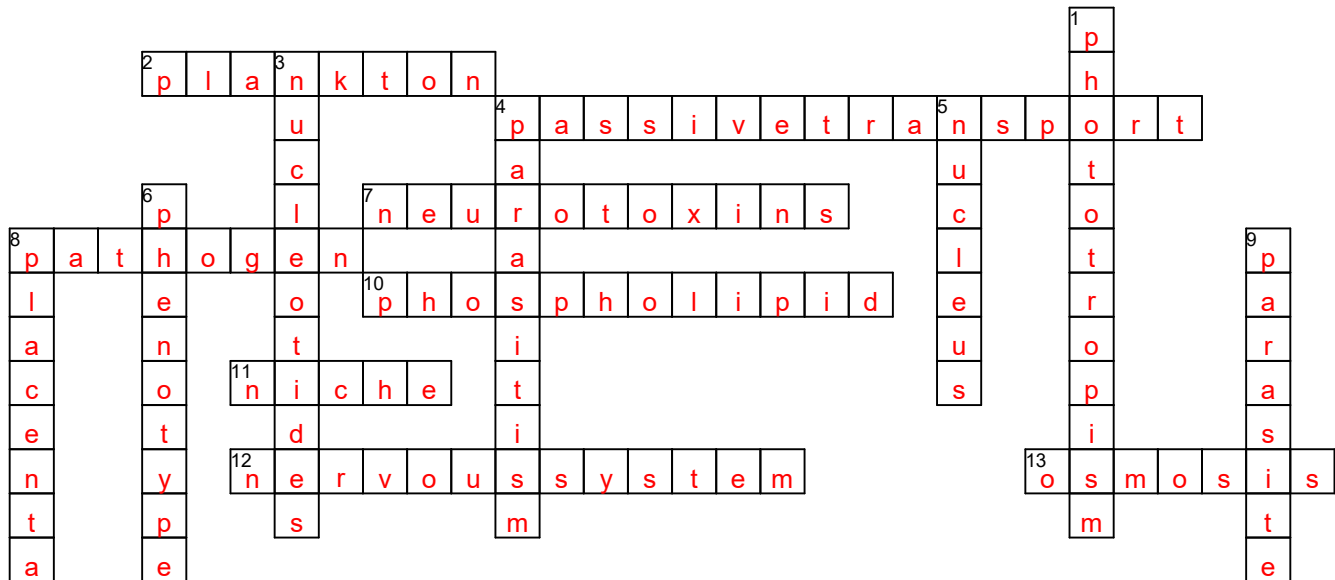


Biology Vocabulary Crossword Puzzle 30

1. Using the Across and Down clues, write the correct words in the numbered grid below.



ACROSS

2. Tiny organisms that float in the water.
4. The movement of substances across a cell membrane without the use of energy by the cell.
7. Toxic substances, such as lead or mercury, that specifically poison nerve cells.
8. An organism that causes disease.
10. A molecule that is a constituent of the inner bilayer of biological membranes, having a polar, hydrophilic head and a nonpolar, hydrophobic tail.
11. An organism's particular role in an ecosystem, or how it makes its living.
12. A conglomeration of billions of cells specifically designed to provide a communication network within the human body.
13. Diffusion of water through a selectively permeable membrane.

DOWN

1. A growth response to light.
3. Basic units of DNA molecule, composed of a sugar, a phosphate, and one of 4 DNA bases.
4. A relationship between two organisms of different species where one benefits and the other is harmed.
5. A part of the cell containing DNA and RNA and responsible for growth and reproduction.
6. An organism's physical appearance, or visible traits.
8. A structure that allows an embryo to be nourished with the mother's blood supply.
9. An organism that lives in or on another organism; one who lives off another person.

phenotype

parasite

pathogen

phospholipid

neurotoxins

placenta

passive transport

phototropism

parasitism

nucleus

nervous system

niche

nucleotides

plankton

osmosis