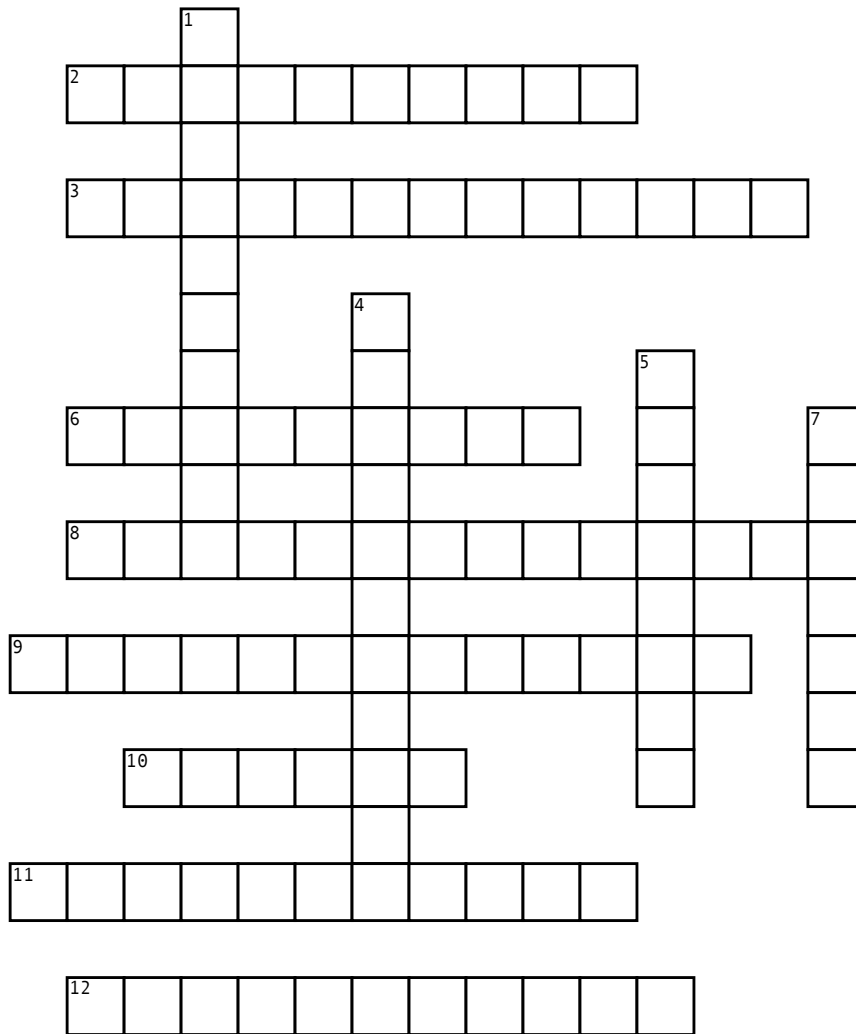


# Classification crossword



## Across

2. A microscopic single-celled organism which has neither a distinct nucleus with a membrane nor other specialized organelles, including the bacteria and cyanobacteria.

3. A flowering plant with an embryo that bears a single cotyledon (seed leaf)

6. What is an organism that is able to form nutritional organic substances from simple inorganic substances such as carbon dioxide called?

8. Microorganisms which are similar to bacteria in size and simplicity of structure but radically different in molecular organization

9. What kind of organisms capable of utilizing only organic materials as a source of food.

10. What is the fibrous substance consisting of polysaccharides, which is the major constituent in the exoskeleton of arthropods and the cell walls of fungi.

11. A flowering plant with an embryo that bears two cotyledons (seed leaves)

12. What is a division of flowerless green plants that comprises the ferns and their relatives called?

## Down

1. What functions as a single coordinated unit composed of multiple cells linked structurally and functionally

4. Something that is on or of dry land

5. A segmented worm of the phylum Annelida, such as an earthworm or leech.

7. A kingdom in which plants belong to.

## Word Bank

MONOCOTYLEDON

ANNELIDS

COENOCYTIC

CHITIN

DICOTYLEDON

PTERDOPHYTA

ARCHAEBACTERIA

PROKARYOTE

PLANTAE

AUTOTROPH

HETEROTROPHIC

TERRESTRIAL