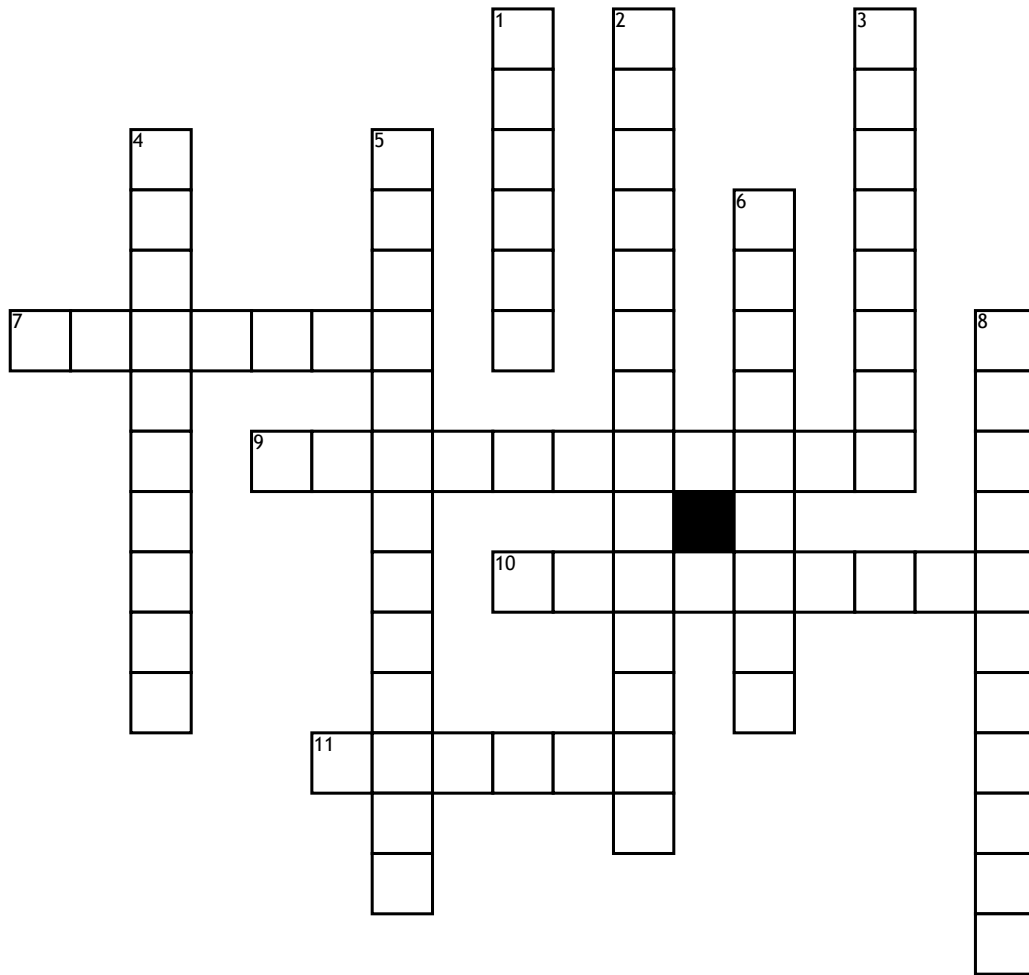


# Classification Crosswords



## Across

7. What kingdom were all algae and fungi and other living things that were not animals, treated as historically?
9. Which organisms do not have membrane bound organelles?
10. What multinucleate cell is a result of multiple nuclear divisions without their accompanying cytokinesis?
11. What is the name for a fibrous substance consisting of polysaccharides, which is a major constituent in the exoskeleton of arthropods and the cell walls of fungi?

## Down

1. Which taxonomic category ranks above class and below kingdom and is the equivalent to the division in botany?
2. What is the name for flowering plants whose seeds typically contain oil one embryonic leaf?
3. What is the name of a large phylum, with over 22,000 extant species including ragworms, earthworms and leeches?
4. What organisms have cells with a nucleus enclosed within a membrane?
5. What type of organism cannot produce its own food which is in contrast to an autotrophic organism?
6. What is another word for a primary producer?
8. What are animals that live on land called?

## Word Bank

Autotroph

Prokaryotes

Eukaryotes

Plantae

Chitin

Heterotrophic

Annelids

Phylum

Coenocyte

Monocotyledons

Terrestrial