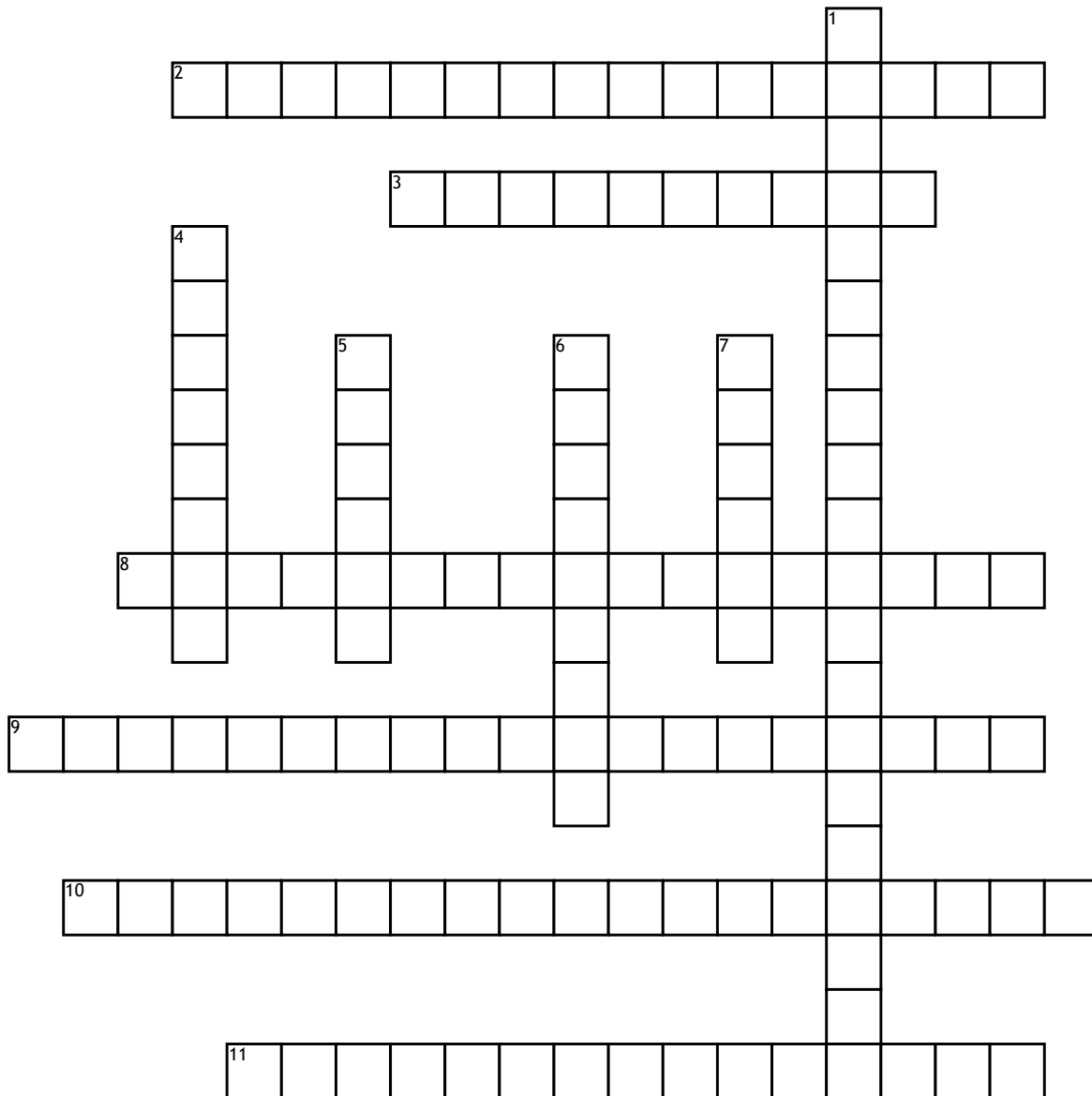


# Succession



## Across

2. Maximum population size of the species that the environment can sustain.
3. A plant that lives more than two years.
8. An area that has not been previously occupied by a new community, e.g., newly exposed rock.
9. Brought on by the growth of grasses and other species, over many years, shrubs will emerge along with small pine, oak, and hickory trees.
10. The change in a community after it has been damaged or a disturbed.
11. The end of a succession resulting in a stabilized community.

## Down

1. The orderly changes an ecosystem goes through as it develops or regrows
4. An uncontrolled fire in an area of combustible vegetation occurring in rural areas
5. A plant that completes its life cycle, from germination to the production of seeds, within one growing season, and then dies.
6. Populations that live together in a defined area.
7. A composite organism that arises from algae or cyanobacteria living among filaments of multiple fungi species in a mutualistic relationship.