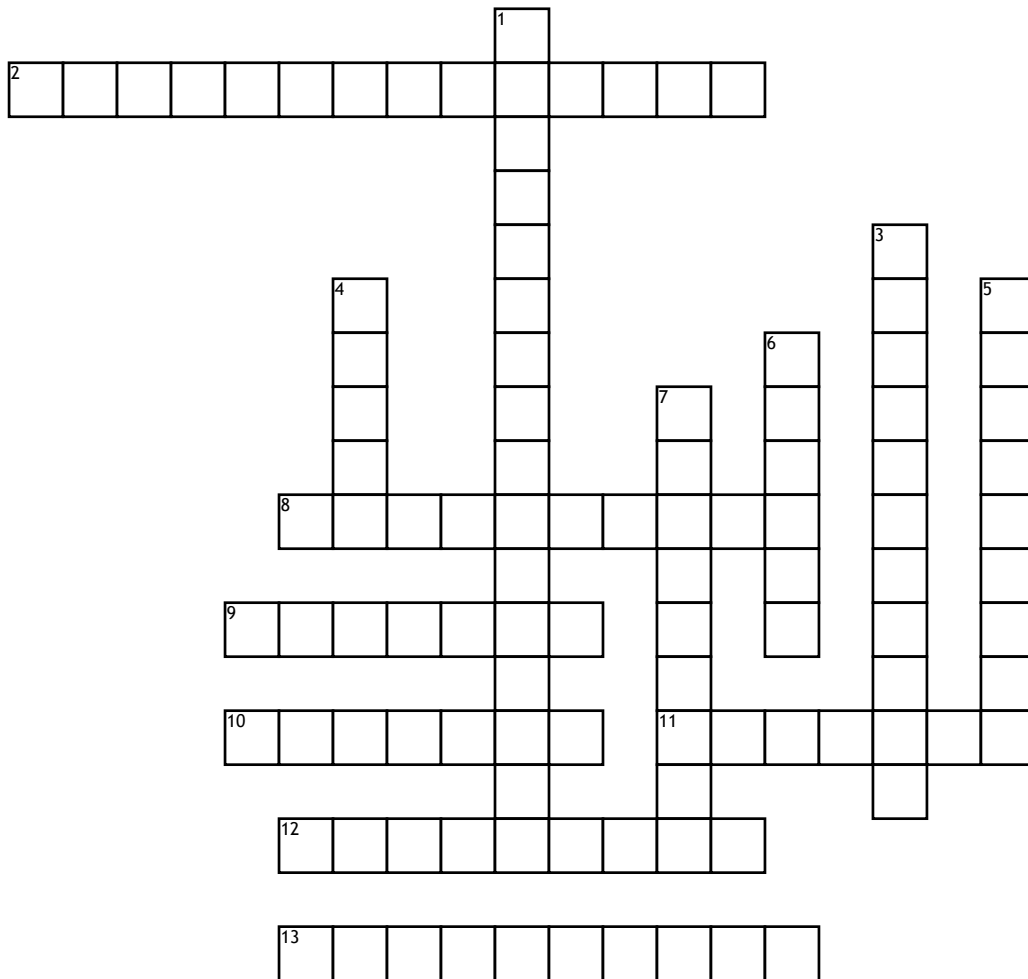


Name: _____

Date: _____

Biosphere Crossword



Across

- 2. Things that prevent a population from growing even larger
- 8. An impermeable, permanently frozen layer of soil
- 9. The natural environment for an organism
- 10. Not living
- 11. The branch of biology that deals with the relations of organisms to one another and to their physical surroundings

Word Bank

Ecosystem
Abiotic
Biosphere
Permafrost

Limiting factor
Niche
Ecology

Habitat
community
Competition

Carrying capacity
Population
Biotic

12. A particular location on earth distinguished by its mix of interacting biotic and abiotic components

13. The individuals that belong to the same species and live in a given time and place

Down

1. The maximum population size that an ecosystem can sustain

3. the struggle of individuals to obtain a limiting resource

4. A role "job" that organisms do to survive

5. All of the populations of organisms within a given area

6. Living

7. The region of our planet where life resides, the combination of all ecosystems on earth