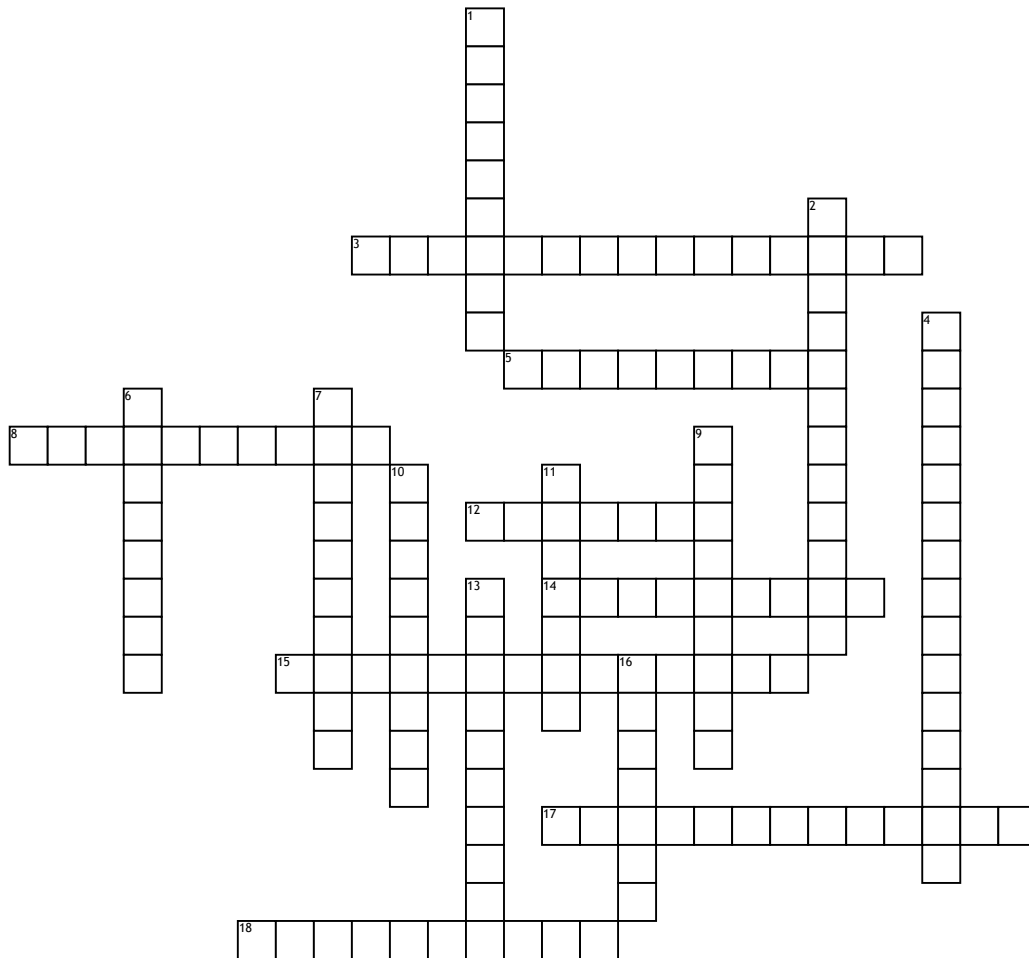


Unit Guide vocab



Across

3. Environmental factor that limits the growth and size of a population

5. All organisms and part of Earth where they exist

8. Detritivore that breaks down organic matter into simpler compounded retuning nutrients back into an ecosystem

12. Average long-term weather pattern of a region

14. Ecological relationship between two species in which each species gets a benefit from the interaction

15. Organism that is the first to live in a previously uninhabited area

17. Level of nourishment in a food chain

18. Ecological relationship in which one organism benefits by harming another organism

Down

1. Collection of all the different populations that live in one area

2. Ecological relationship in which on species receives a benefit but the other species is not affected one way or another

4. Organism that has an unusually large effect on its ecosystem

6. Organism that obtains its energy and nutrients by eating other organisms

7. Species that does not rely on a single source of prey

9. Process by which one organism hunts and kills another organism for food

10. Organism that feeds on dead or decaying matter

11. total dry mass of all organisms in a given area

13. Consumer that eats only one type of organism

16. Study of interactions among living things and their surroundings

Word Bank

Specialist

Trophic levels

Climate

Parasitism

Keystone species

Generalist

Commensalism

Pioneer species

Consumer

Mutualism

Community

Biosphere

Ecology

Limiting factors

Biomass

Scavenger

Decomposer

Predation