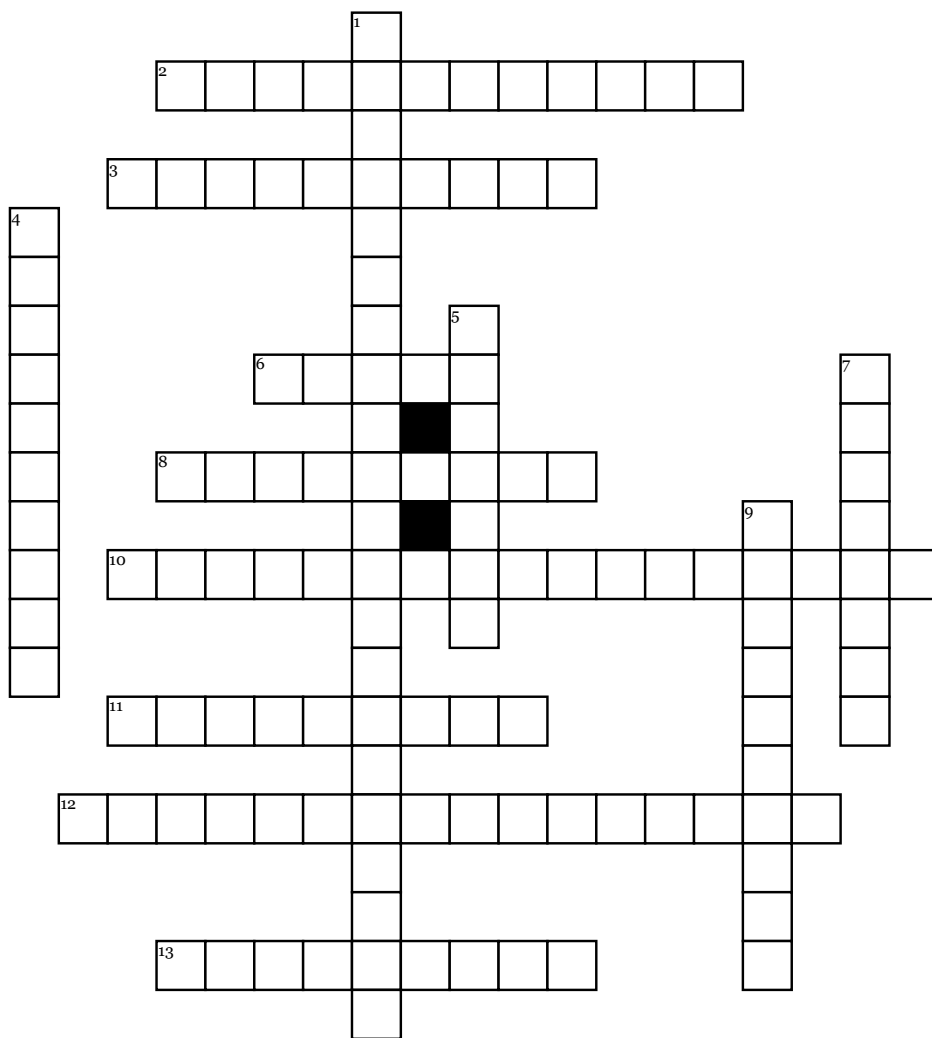


Chapter 8 section 1&2



Across

- 2.** a relationship in which one species benefits and the other species is neither harmed nor helped
3. the relative distribution or arrangement of its individuals within a given amount of space
6. Unique role of a species within an ecosystem.
8. A relationship in which 2 species live in close association
10. a population growing faster and faster

- 11.** The relationship in which the predator eats the prey.

- 12.** the maximum population that the ecosystem can support indefinitely

- 13.** a close relationship between two species in which each species provides benefits to the other

Down

- 1.** the maximum number of offspring that each member of the population can produce

- 4.** a change in the size of a population over a given period of time

- 5.** the number of individuals per unit area or volume

- 7.** The relationship between a parasite and its host

- 9.** all the members of a species living in the same place at the same time

Word Bank

Symbiosis

Mutualism

Dispersion

Density

Carrying capacity

Paratism

Commensalism

Niche

Predation

Growth rate

Reproductive potential

Exponential growth

Population