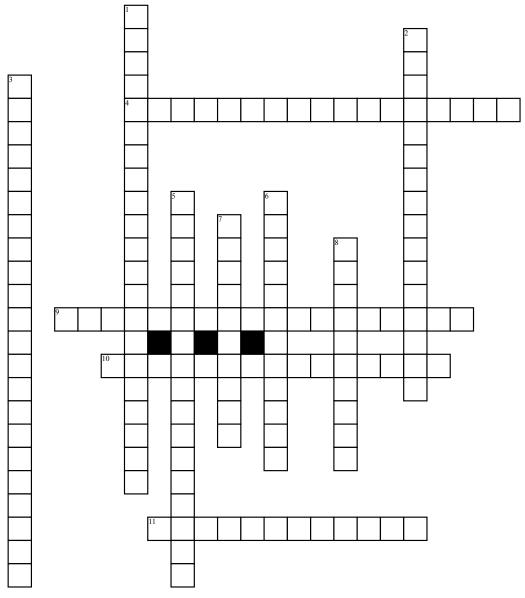
## Population Dynamics



## Across

- **4.** occurs when individuals of population reproduce at constant rate
- **9.** resources that can regenerate if they are alive or can be replaced by biogeochemical cycles if they are nonliving
- **10.** as resources become less available the population growth rate slows or stops
- 11. total of all the variety of organisms in a specific area

## Down

- **1.** resources that cannot be replenished by natural processes
- **2.** the number of organism of one species that can be supported in an environment
- **3.** a way of using natural resources without depleting them or causing long term environment harm
- 5. number of individuals per unit area
- **6.** refers to the number of people of each different age level
- 7. group of organisms of the same species that live in the same area
- **8.** study of information about human populations