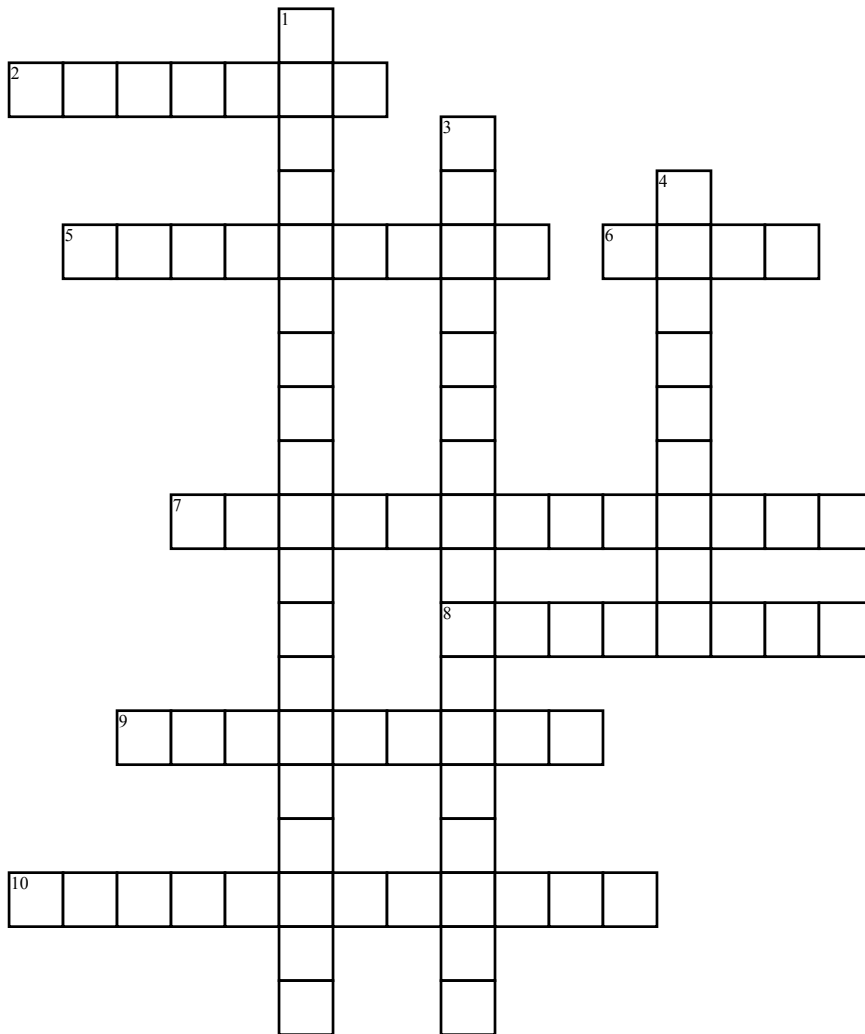


# Ch. 5: Energy Transfer Crossword



**Across**

- 2. Complex chart showing a plethora of relationships between many different organisms in the food chain
- 5. Organisms that form the base of the energy pyramid
- 6. Energy is \_\_\_\_\_ as you go up the energy pyramid and food chain
- 7. Diagram that shows the loss of energy as you go up and the increase of energy as you go down
- 8. An individual animal, plant, or single-celled life form

9. Energy \_\_\_\_\_ as you go down the energy pyramid

10. Each step that energy is transferred through a food chain is called a \_\_\_\_\_

**Down**

- 1. During \_\_\_\_\_, some energy is lost.
- 3. Organisms in the energy pyramid that have the least amount of energy
- 4. Simple chart that shows energy being transferred from one organism to another

**Word Bank**

- |               |                      |          |                    |
|---------------|----------------------|----------|--------------------|
| Food Chain    | Energy Pyramid       | Organism | Tertiary Consumers |
| Trophic Level | Food Web             | Lost     | Producers          |
| Increases     | Cellular Respiration |          |                    |