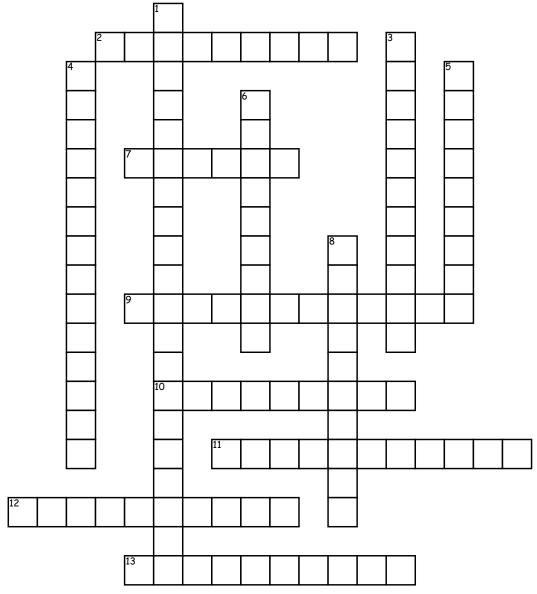
Name:	Date:	Period:

## Life Functions



## Across

- 2. Chemical reactions which cause smaller molecules to turn into larger ones.
- 7. An increase in size caused by increases in cell number and cell size.
- **9**. The production of new individuals.
- 10. Materials are taken into the living thing and are distributed throughout it.

- 11. Nutrients get broken down to release chemical energy.
- 12. The chemical activities that must be maintained by an organism to sustain life.
- 13. The coordination and control of the life functions.

## Down

1. The explanation of how organisms inherit their traits from their parent(s).

- 3. The maintenance of a stable and balanced internal environment.
- 4. Using light energy to synthesize food/energy (not animals).
- 5. The elimination of waste products from the living thing.
- 6. Living things take materials from its environment for growth and repair.
- 8. The change in position of a living thing (not plants).