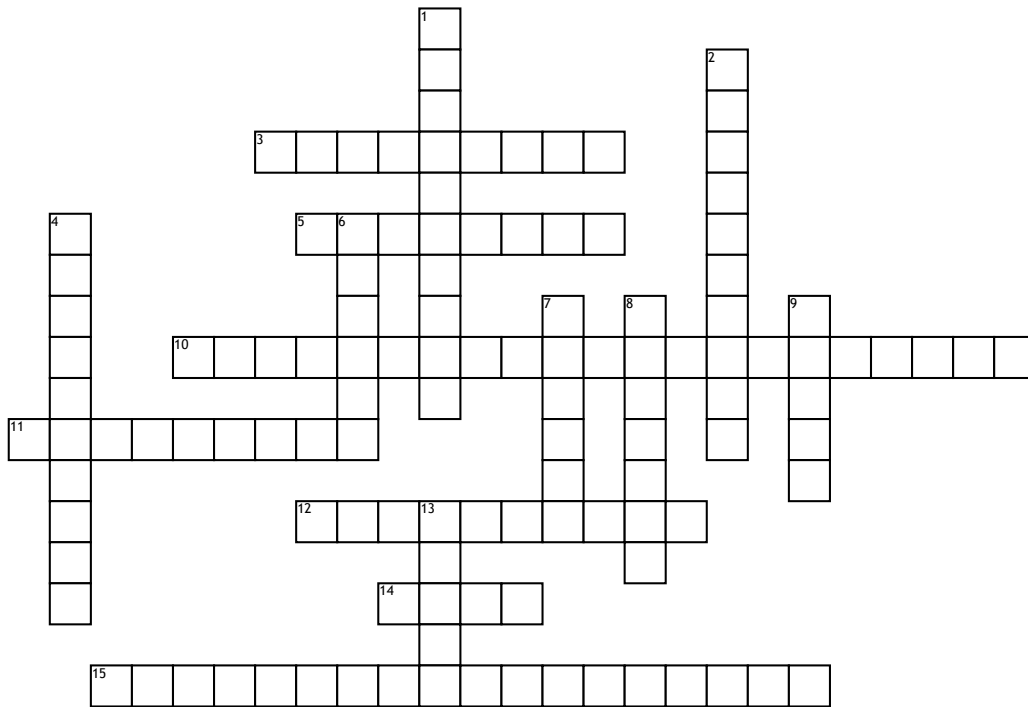


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Biomedical Engineering Puzzle



## Across

- 3. Breaking down food by mechanical and enzymatic action
- 5. A flexible tube that entered through a narrow opening into a body cavity
- 10. The knowledge of engineering, biology, and medicine
- 11. Blood vessels that form a network between the arterioles and venules

- 12. An artificial body part
- 14. Tubes that carry oxygen-depleted blood towards the heart
- 15. Devices for people who has disabilities or elderly

## Down

- 1. Denoting an artificial body part
- 2. Imitation of a situation or process
- 4. Surgically cutting off a limb

- 6. Tubes that carry oxygenated blood away from the heart and the towards the rest of the body
- 7. sticky deposit
- 8. Relating with intestines
- 9. An organ that pumps blood through the circulatory system
- 13. A tubular that place inside a blood vessel, canal, or duct for healing

## Word Bank

Artery

Enteric

Capillary

Digestion

Plaque

Stent

Heart

Adaptive Technology

Biomedical Engineering

Vein

Amputation

Prosthetic

Prosthesis

Simulation

Catheter