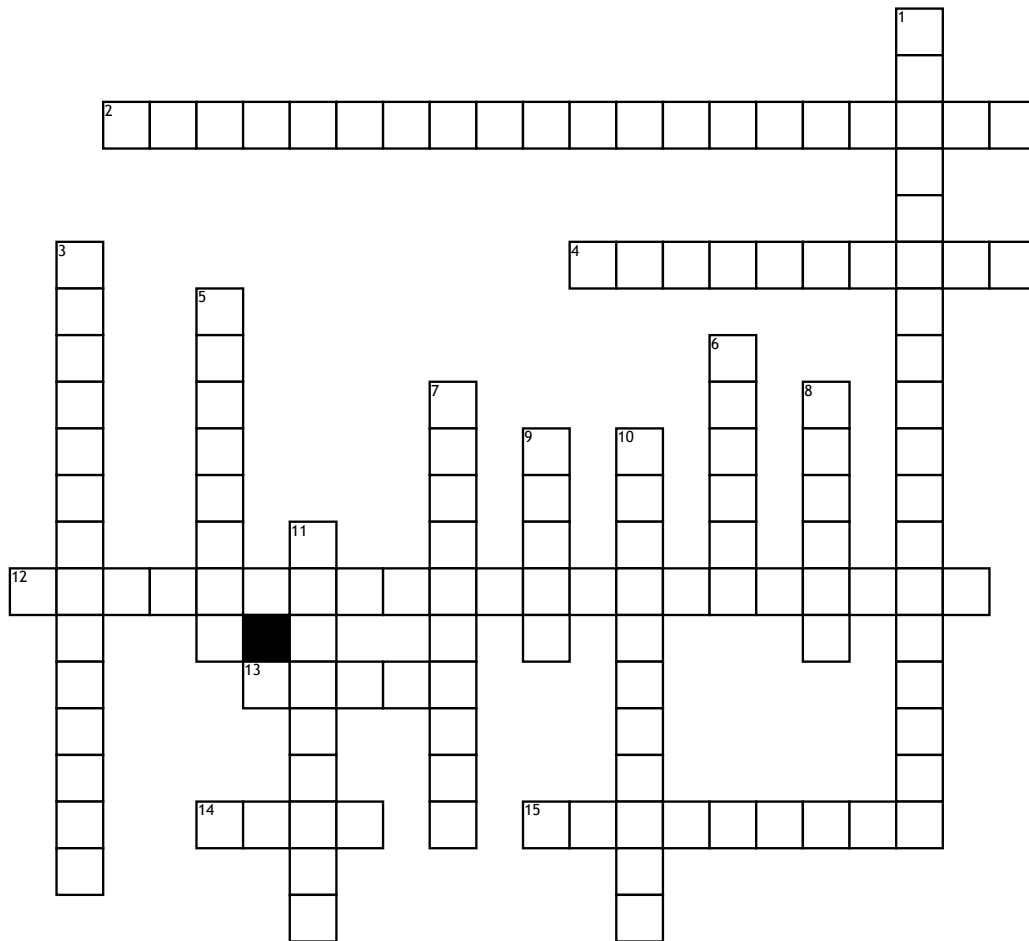


biomedical engineering cross word puzzle



Across

- 2. what is an example of prosthesis
- 4. what is it called when a doctor cuts of a limb
- 12. what is the application of engineering principles, practices, and technologies to the fields of medicine and biology
- 13. what is the central or innermost part of the body?
- 14. what is the tubes forming part of the blood circulation system of the body, carrying in most cases oxygen-depleted blood toward the heart.

- 15. what is any of the fine branching blood vessels that form a network between the arterioles and venules. a tube that has an internal diameter of hairlike thinness.

Down

- 1. what is a broad term often used to describe both the products and services for people with special needs.
- 3. what is a prothetic
- 5. what is flexible tube inserted through a narrow opening into a body cavity, particularly the bladder, for removing fluid in the body.

- 6. what is an an ornamental tablet, typically of metal, porcelain, or wood, that is fixed to a wall or other surface in commemoration of a person or event.
- 7. what is the imitation of a situation or process(cutting of a limb)
- 8. what is the muscular-walled tubes forming part of the circulation system
- 9. what is a tubular support placed temporarily inside a blood vessel, canal, or duct to aid healing or relieve an obstruction.
- 10. what is an x-ray imaging of blood vessels after injection of contrast material
- 11. what is the processes of eating food

Word Bank

- | | | | |
|------------------------|-----------------|-------------|-------------------------|
| adaptive technology | Artificial limb | simulation | Amputation |
| heart | plaque | Angiography | an artificial body part |
| biomedical engineering | stent | capillary | digestion |
| Catheter | vein | artery | |