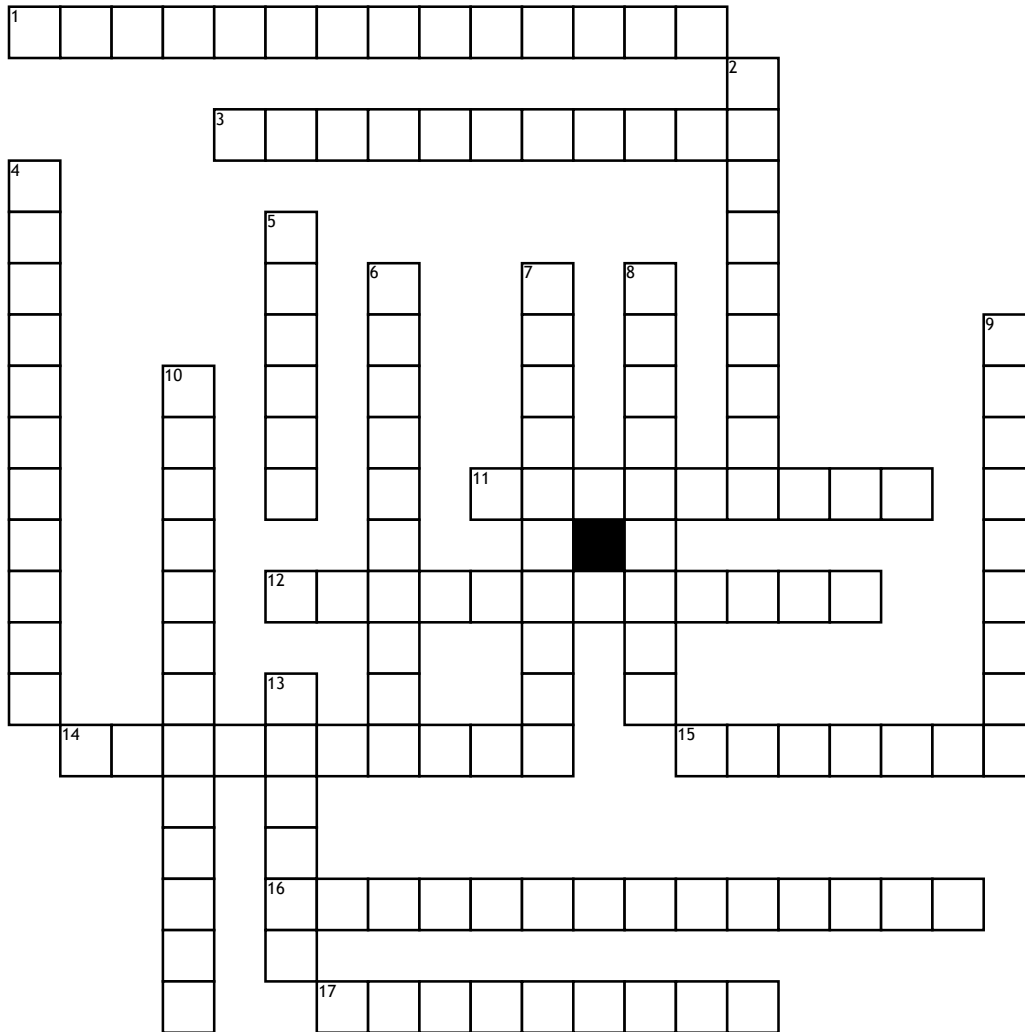


Sensory Terminology



Across

1. the process by which green plants and some other organisms use sunlight to synthesize foods from carbon dioxide and water. Photosynthesis in plants generally involves the green pigment chlorophyll and generates oxygen as a byproduct.
3. surgical incision into the eardrum, to relieve pressure or drain fluid.
11. each of the two threadlike strands into which a chromosome divides longitudinally during cell division. Each contains a double helix of DNA.
12. an abnormal growth of bone near the middle ear. It can result in hearing loss.
14. (of an edition or copy) exactly reproducing an original version.

15. the spiral cavity of the inner ear containing the organ of Corti, which produces nerve impulses in response to sound vibrations.

16. a test of the action of the heart using ultrasound waves to produce a visual display, used for the diagnosis or monitoring of heart disease.

17. a person who is knowledgeable about the nature and appreciation of beauty, especially in art.

Down

2. farsightedness

4. the flow of tears.

5. a round or eyelike opening or design, in particular. a circular window. the central boss of a volute.

6. farsightedness caused by loss of elasticity of the lens of the eye, occurring typically in middle and old age.

7. relating to the eye and its diseases.

8. a graphic record produced by audiometry.

9. impaired or dim vision without obvious defect or change in the eye.

10. the surgical operation performed for the reconstruction of the eardrum (tympanic membrane) and/or the small bones of the middle ear (ossicles).

13. the transparent layer forming the front of the eye

Word Bank

Cochlea

Audiogram

Hyperopia

Photosynthesis

Oculus

Lacrimation

Esthesian

Presbyopia

Diplomatic

Cornea

Ophthalmic

Chromatid

Echocardiogram

Amblyopia

Tympanoplasty

Otosclerosis

Myringotomy