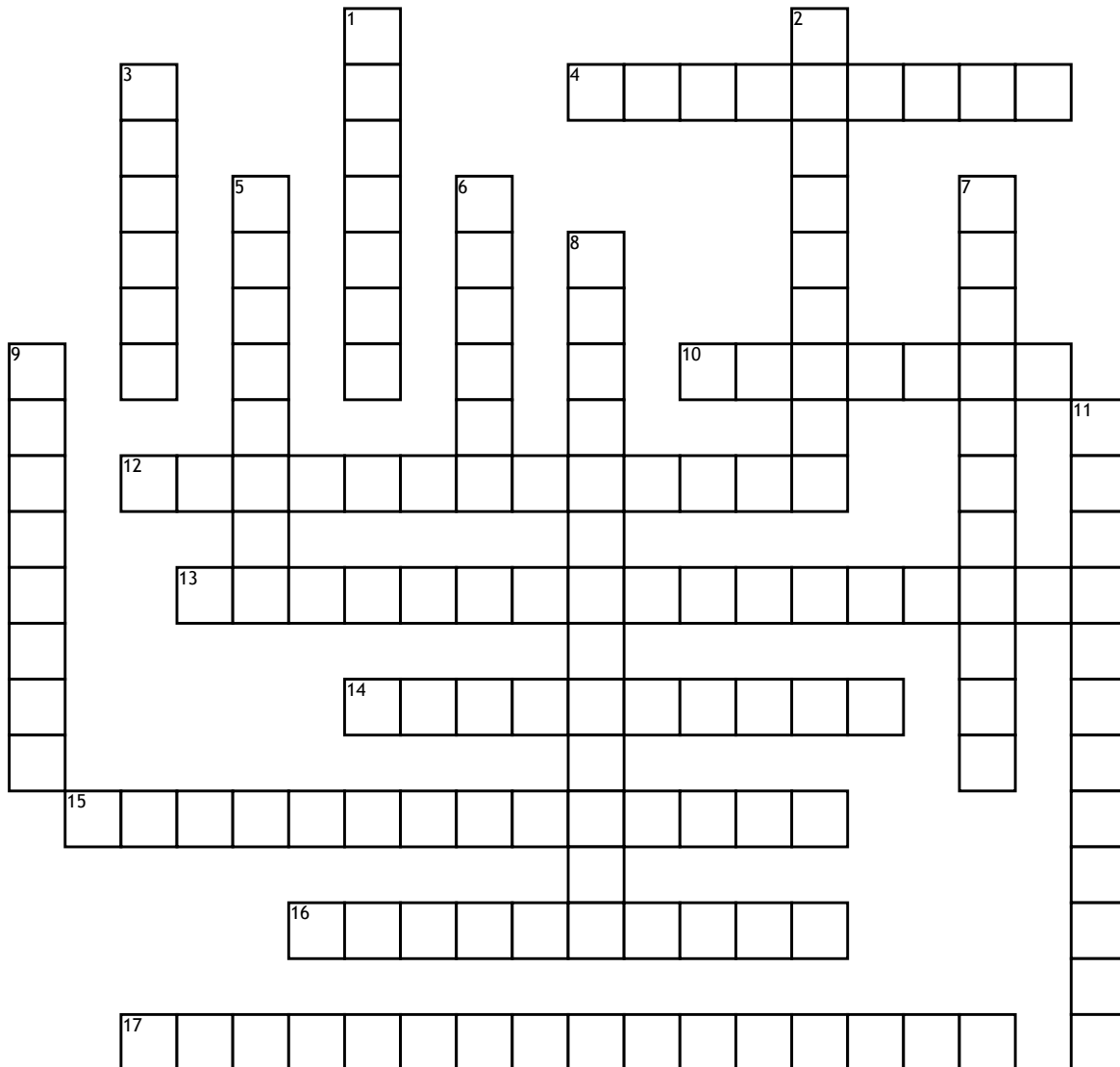


## 3.03 Sensory Medical Terminology- Ashlyn Hill



### Across

**4.** a complex of macromolecules found in cells, consisting of DNA, protein, and RNA.

**10.** deficiency in the amount of oxygen reaching the tissues.

**12.** An abnormal or pathological increase in sensitivity to sensory stimuli, as of the skin to touch or the ear to sound.

**13.** physiological system containing the orbital structures for tear production and drainage.

**14.** A diode that exhibits sensitivity to light, either by varying its electrical resistance like a photoresistor or by generating a electric potential in the manner of a photoelectric cell.

**15.** 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.

**16.** A gradual, age-related loss of the eyes' ability to focus actively on nearby objects.

**17.** a membrane forming part of the organ of hearing, which vibrates in response to sound waves. In humans and other higher vertebrates it forms the eardrum, between the outer and middle ear.

### Down

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

**2.** Decreased eyesight due to abnormal visual development.

**3.** the transparent front part of the eye that covers the iris, pupil, and anterior chamber.

**5.** technical term for double vision.

**6.** a round or eyelike opening or design, in particular.

**7.** a surgical procedure in which a tiny incision is created in the eardrum to relieve pressure caused by excessive buildup of fluid

**8.** the branch of medicine concerned with the study and treatment of disorders and diseases of the eye.

**9.** relating to the sense of hearing.

**11.** a hereditary disorder causing progressive deafness due to overgrowth of bone in the inner ear.