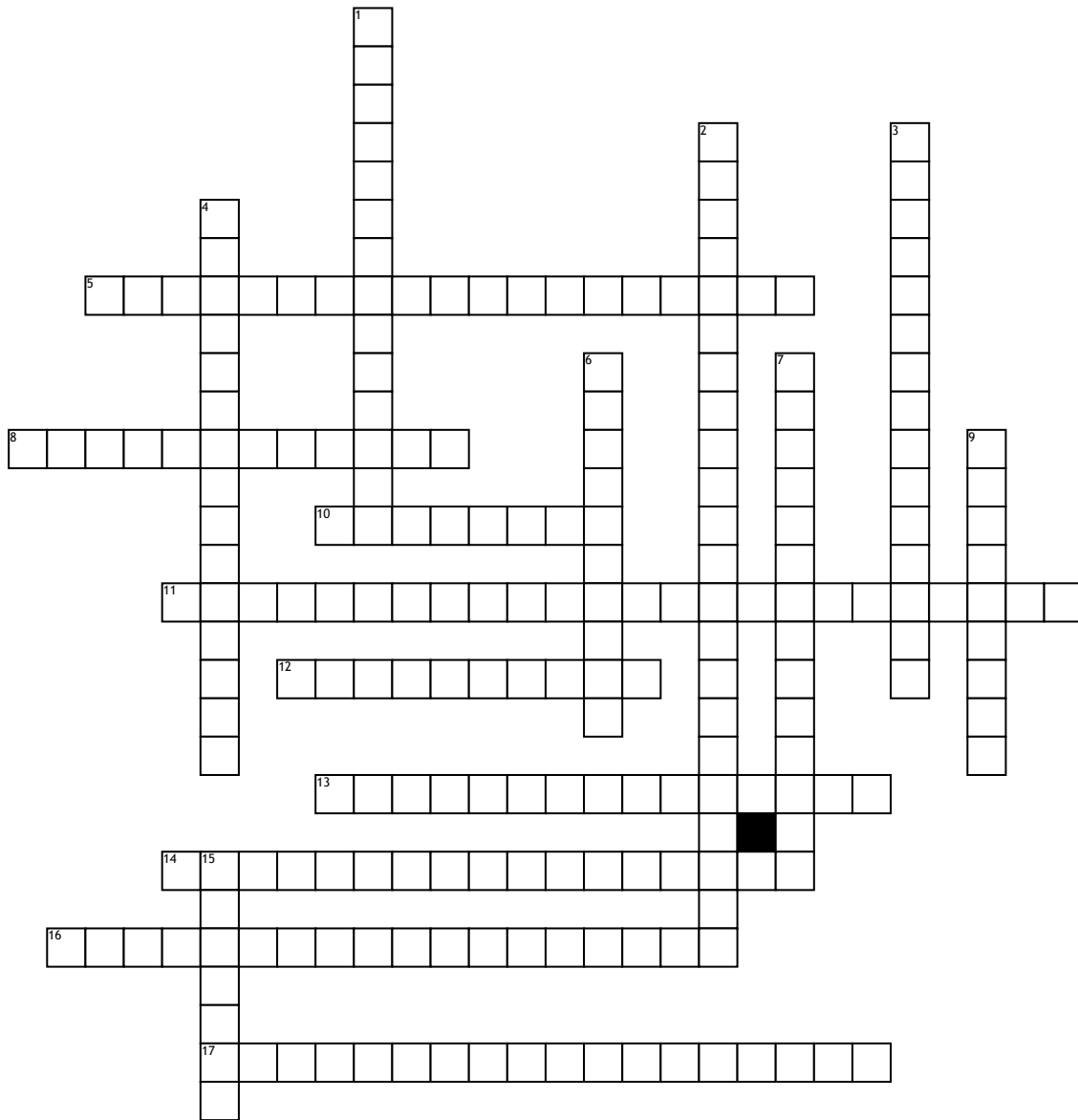


Anatomy and Physiology Intro



Across

5. studies the relationship among internal structures that may be visualized by scanning procedures
8. the study of structure and the relationships of body parts that are visible to the unaided eye
10. the study of body cells and their internal structures
11. studies the functioning of the heart, blood vessels and blood.
12. the study of the function of body parts
13. examines how nerve impulses propagate throughout the entire nervous system

14. the study of anatomic changes due to disease

16. examines similarities and differences in the anatomy of different species

17. Studies anatomy that cannot be seen without a microscope

Down

1. focuss on the superficial anatomic marking and the internal body structures that relate to the skin covering them

2. study of how the regulation of hormones can drive the reproductive cycle and influence sex cell production

3. The study of each functional body system

4. examines the structures in particular regions of the body as a complete unit

6. the study of the developmental changes during embryonic growth to birth

7. studies the relationship between functioning of an organ system and disease or injury to that organ system

9. the study of body tissues

15. The study of structure and form