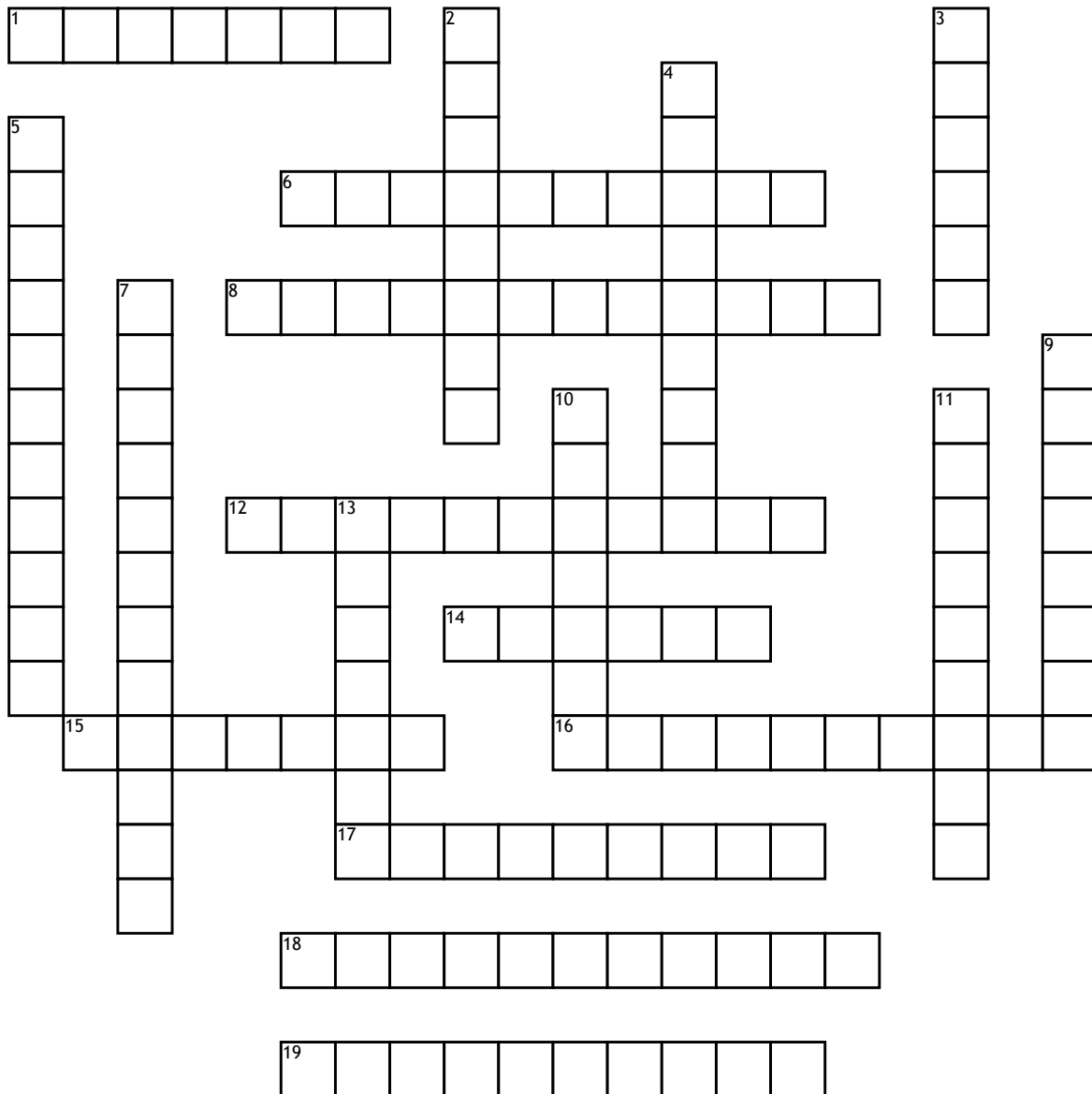


Anatomy and Physiology 1



Across

1. The substrate for pepsin and trypsin?
6. The name given to the epithelial tissue with multiple layers of cells?
8. The production of glycogen from glucose?
12. A state of dynamic equilibrium within the body?
14. The name of an individual virus particle?
15. Small sac-like structures in lungs, where gas exchange occurs?
16. The tissue type that includes blood and bone?

17. A process of programmed cell death?

18. An increase in cell size?

19. The lower two chambers of the heart?

Down

2. The name that is given to cells that are flattened in shape?

3. The innermost tunic/layer in blood vessels?

4. The outermost layer of skin?

5. The name given to the amount of air we breathe in and out per breath during quiet breathing?

7. Cardiac output = heart rate x _____

9. Cell organelle that consists of a vesicle filled with hydrolytic enzymes?

10. The branch of the peripheral nervous system involved in control of the digestive system?

11. The passive movement of particles from an area of high concentration to an area of low concentration?

13. The part of the brain where we find the cardiovascular control centre?