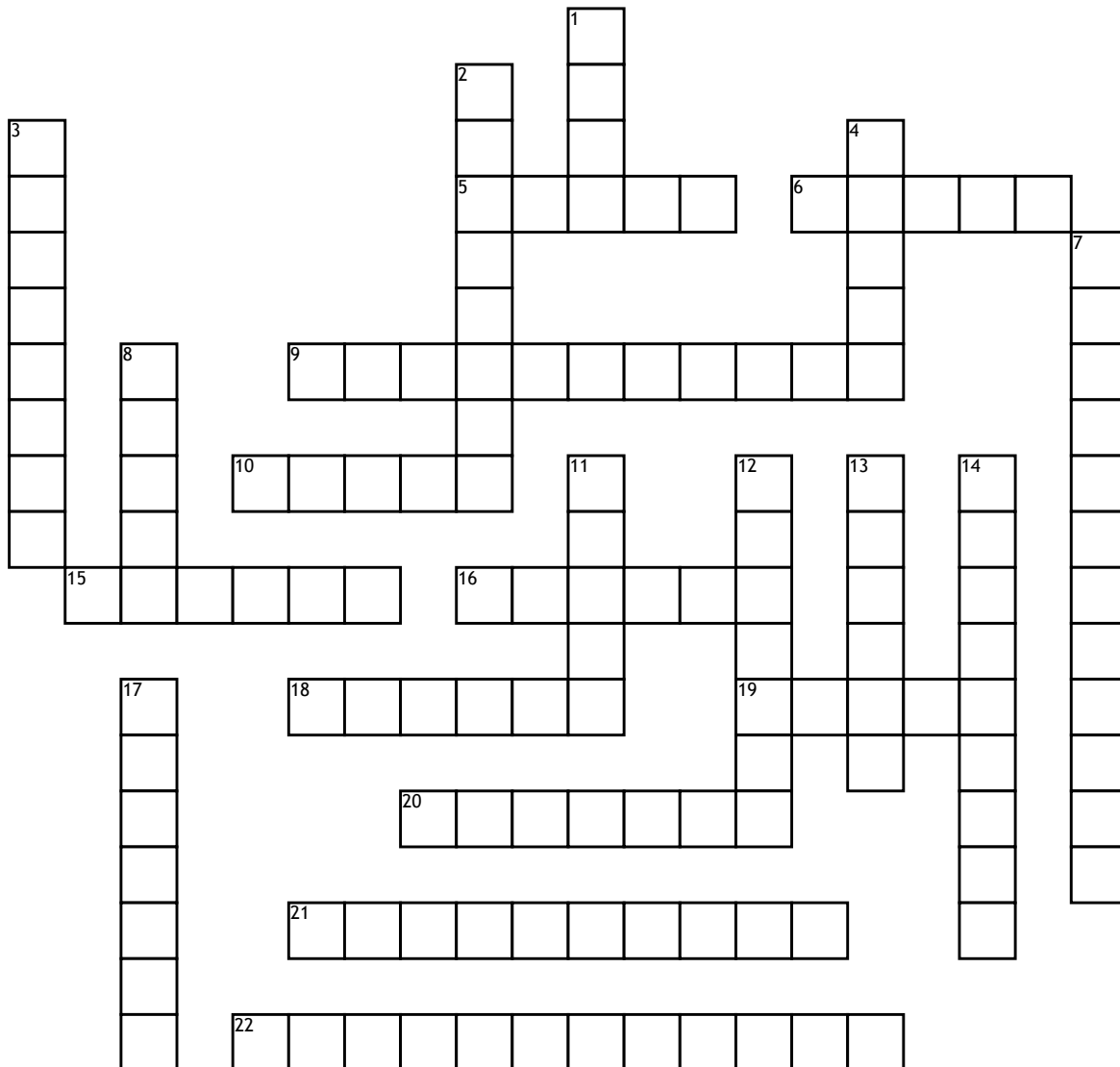


Phlebotomy Anatomy & Physiology



Across

5. How many layers does the heart have
 6. Fluid portion of blood remaining after clotting, fibrinogen
 9. microscopic one cell- thick vessels that connect arterioles & veins
 10. Returns deoxygenated blood from tissues to heart
 15. First choice vein
 16. Thin, membranous leaflets in veins that prevents back flow of blood

18. Lying horizontal on the back, face up

19. Internal space of a blood vessel, through which blood flows

20. Voluntary movement of skeletal muscles

21. Another name for White Blood Cells

22. Another name for Red Blood Cells

Down

1. How many chambers does the heart have

2. Carries oxygenated blood away from the heart to tissues

3. Second choice vein

4. Basic structure unit of all life

7. Another names for platelets

8. Lying face down

11. Palpable rhythmic throbbing caused by alternating expansion and contraction of an artery as blood passes through

12. Third choice vein

13. Fluid portion of whole blood, contains fibrinogen

14. Involuntary movement of cardiac & smooth muscles and glands

17. The structural composition of the human body