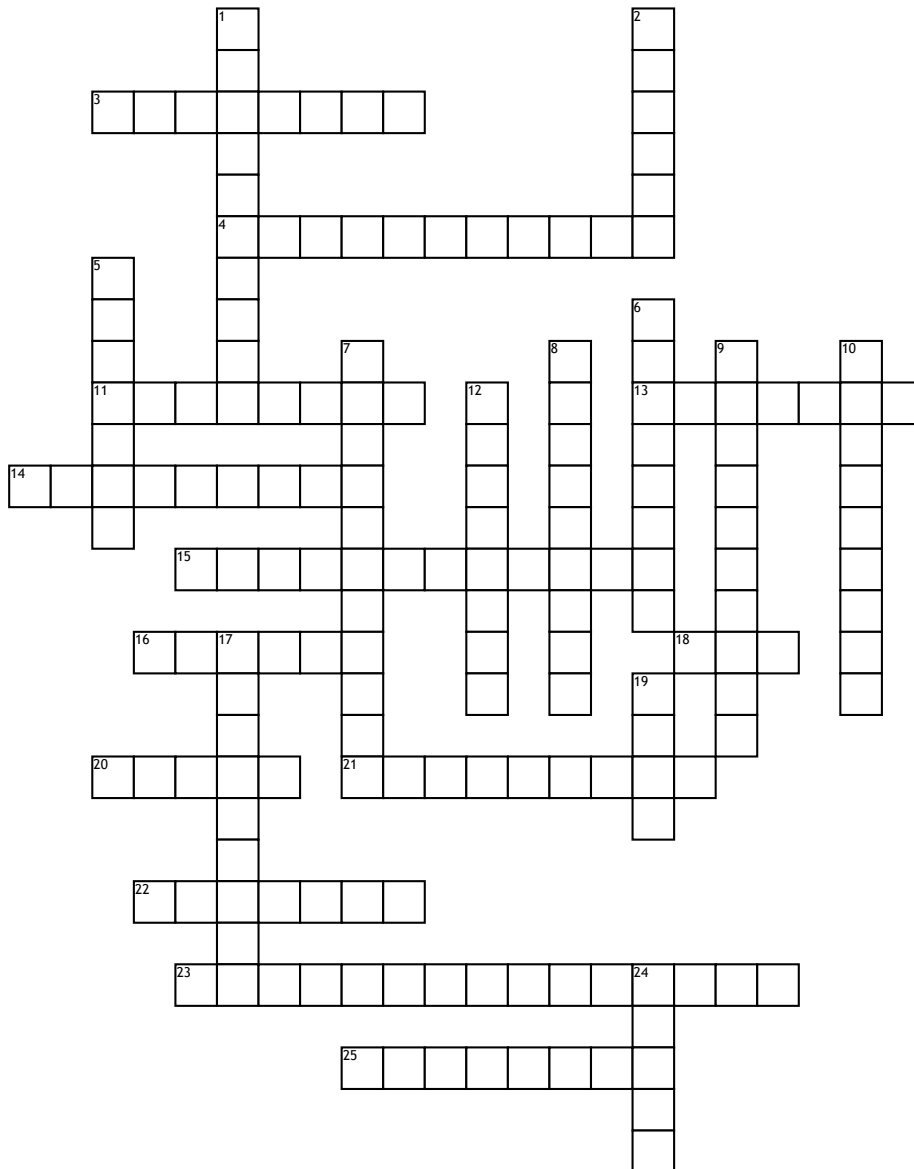


SPTH1102 Revision



Across

3. Blood enters the heart via the (4,4)
 4. What is the name of cranial nerve 12?
 11. What process of digestion occurs after mechanical digestion & propulsion
 13. Functional unit of the kidney
 14. What is the anatomical name for white blood cell?
 15. The power house of cells are called
 16. Blood comprises formed elements and
 18. The primary active transport energy source is?

20. The primary motor cortex is located in the pre-central
 21. Name the system that the pituitary gland belongs to
 22. What kind of cell division produces gametes?
 23. Hormones are secreted by? (9,6)
 25. Sensory information reaches the CNS via which type of pathway

Down

1. The muscle responsible for quiet inspiration is the
 2. The heart is to the arm
 5. What positive ion is released from the sarcoplasmic reticulum?
 6. A freely moveable joint is called a?

7. What is the function of the respiratory zone (3,8)
 8. What is the most superficial layer of the skin
 9. Name the unpaired flexible cartilage of the larynx
 10. A motor neuron and all the muscle fibres it controls is called a (5,4)
 12. The dura mater is one of the
 17. Movement towards the midline is called?
 19. What structure of the midbrain is superior to the medulla?
 24. Myosin and what bind together during muscle contraction?