Final Exam Review

1. The thumb is \_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the fingers
2. The whitish, fatty material surrounding nerve fibers
3. Occurs in red bone marrow; red blood cell formation
4. Part of the brain where hormones are produced
5. The plasma membrane of a muscle cell
6. The ends of a long bone; contains spongy bone
7. Serous membrane surrounding the heart
8. Connective tissue that attaches muscle to bone
9. Region of the kidney where urine is produced
10. The product of heart rate and stroke volume
11. Rapid, predictable, and involuntary response to a stimulus
12. Muscle movement that decreases the angle of the joint
13. Flat bone that connects the first seven pairs of ribs
14. Divides the body into top and bottom halves
15. Common characteristic of all connective tissue
16. Byproduct of anaerobic respiration
17. Valve that prevents backflow into the left atrium
18. “Fight or flight” division of the nervous system
19. Nitrogenous waste formed from the breakdown of proteins
20. Type of tissue defined by densely packed cells
21. Neurons carrying impulses from the CNS to muscles and glands
22. Cells involved in the bone formation process
23. Type of blood that contain no antibodies on their RBCs
24. The first event of an action potential
25. Pathway of signal sent from control center to effector
26. Neurotransmitter released from vesicle during muscle contraction
27. Rule used to detect a melanoma