

Name: _____ Date: _____

The Heart

1. Another name for blood pressure
 2. The hardening of blood vessels is called
 3. Hypertension can cause injury to the blood vessel
 4. Arteries are surrounded by what tissue
 5. Peripheral resistance does what to blood pressure
 6. Blood pressure is measured by what of the blood vessels
 7. The amount of blood pumped from the heart is called
 8. A pathological area of blood vessel dialation is called
 9. cardiac monocytes are connected by
 10. A problem with the cardiac output system can lead to
 11. Disorganized current flow in the atria or ventricles is
 12. coordinated contractions that set the pace of the heart are set by what cells
 13. The heart's pacemaker is known as
 14. Which side of the cell is more negative
 15. increased cardiac output from increased heart rate does what to blood pressure
 16. cardiac autorhythmic cells are innervated by
 17. What 2 ions depolarize pacemaker cells
 18. Atherosclerosis results from oxidation and deposition of what type of cholesterol
- A. arrhythmia
 - B. increase
 - C. aneurysm
 - D. sodium and calcium
 - E. elastic
 - F. sympathetic neurons
 - G. atherosclerosis
 - H. autorhythmic
 - I. fibrillation
 - J. increases
 - K. inside
 - L. pressure
 - M. sinoatrial node (SA node)
 - N. cardiac output
 - O. intima
 - P. Hydrostatic pressure
 - Q. LDL
 - R. gap junctions