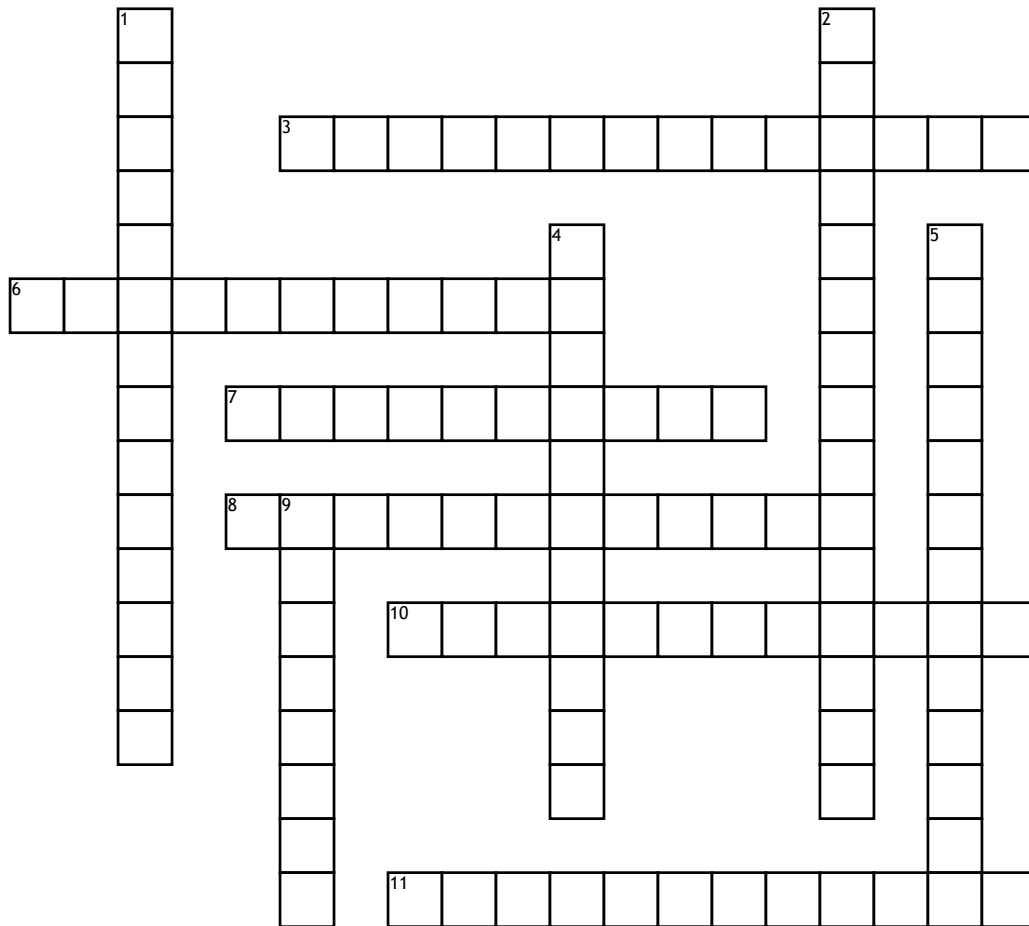


Chapter 16



Across

3. Myocardial cells are stimulated to connect.
 6. Slowness of heartbeat
 7. Irregularity of cardiac actions associated with physiologic or pathologic interruption of the neuroconductive tissues of the heart
 8. Even that occur from beginning of one ventricular contraction until the beginning of another.
 10. Quivering contraction of cardiac muscle fibers

11. Cardiac cell membrans spontaneously depolarize at recurrent periods.

Down

1. Myocardial muscles relax
 2. Processes of depolarization & repolarization of the cardiac membrane
 4. Heart rate above 100 beats a min.
 5. Amount of blood ejected from ventricles each minute
 9. No evidence pf any cardiac neuroconductive activity

Word Bank

Action Potential
 Cardiac Output
 Arrhythmia

Tachycardia
 Asystole
 Depolarization

Bradycardia
 Fibrillation
 Cardiac cycle

Automaticity
 Repolarization