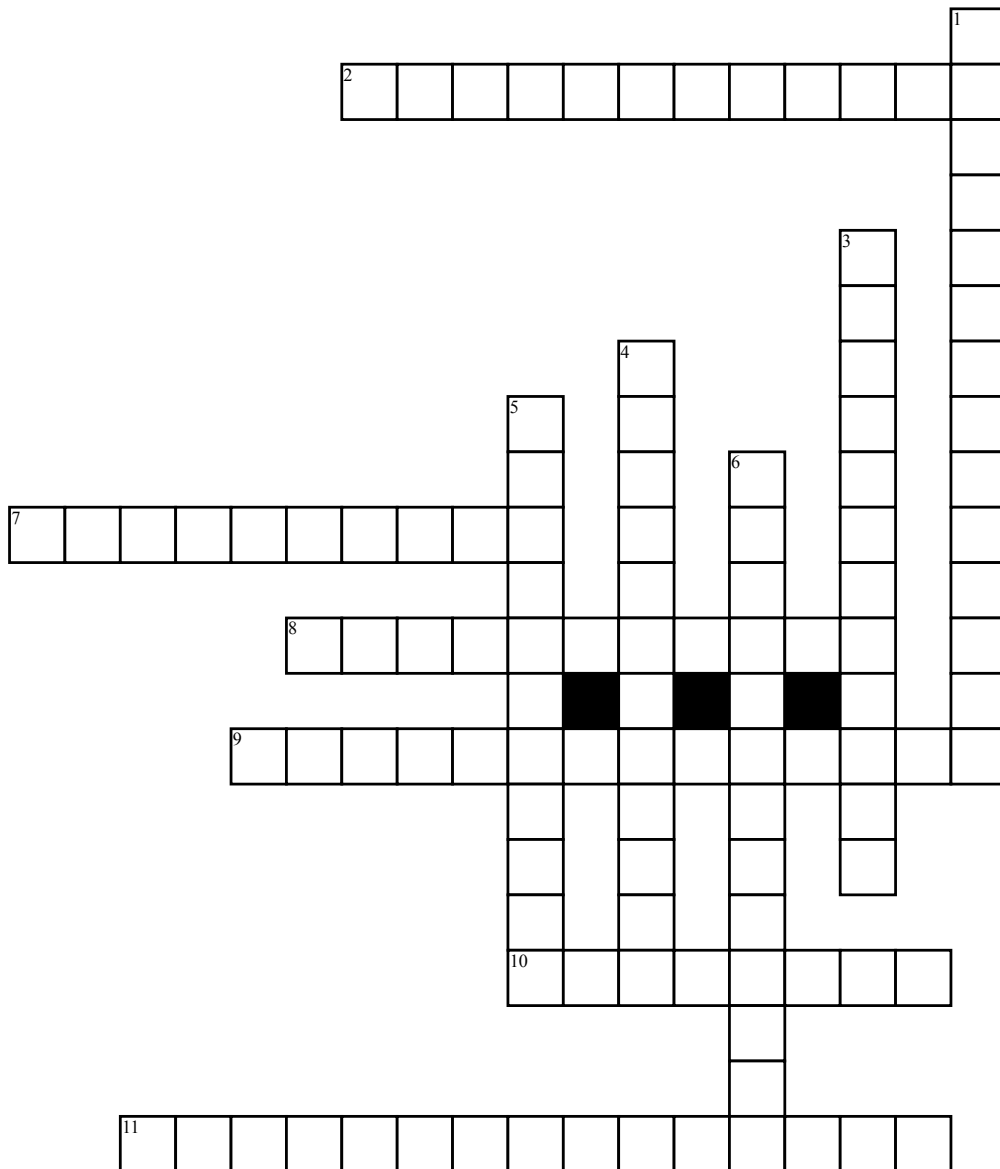


Name: _____

Date: _____

Chapter 16: Basic Cardiac Monitoring- The Electrocardiogram



Across

2. Events that occur from the beginning of one ventricular contraction (systole) until the beginning of another
7. Irregularity of cardiac actions associated with physiologic or pathologic interruption of the neuroconductive tissues of the heart (aka dysrhythmia).
8. Heart rate above 100 beats/min
9. Myocardial muscle cells relax
10. There is no evidence of any cardiac neuroconductive activity (full cardiac arrest)

11. Processes of depolarization and repolarization of the cardiac membrane

Down

1. Myocardial cells are stimulated to contract
3. Quivering contractions of cardiac muscle fibers
4. Process whereby cardiac cell membrane spontaneously depolarize at recurrent periods
5. Slowness of the heartbeat, as evidence by slowing of the pulse rate to less than 60 beats/min
6. Amount of blood ejected from the ventricles each minute; calculated as the product of stroke volume times heart rate