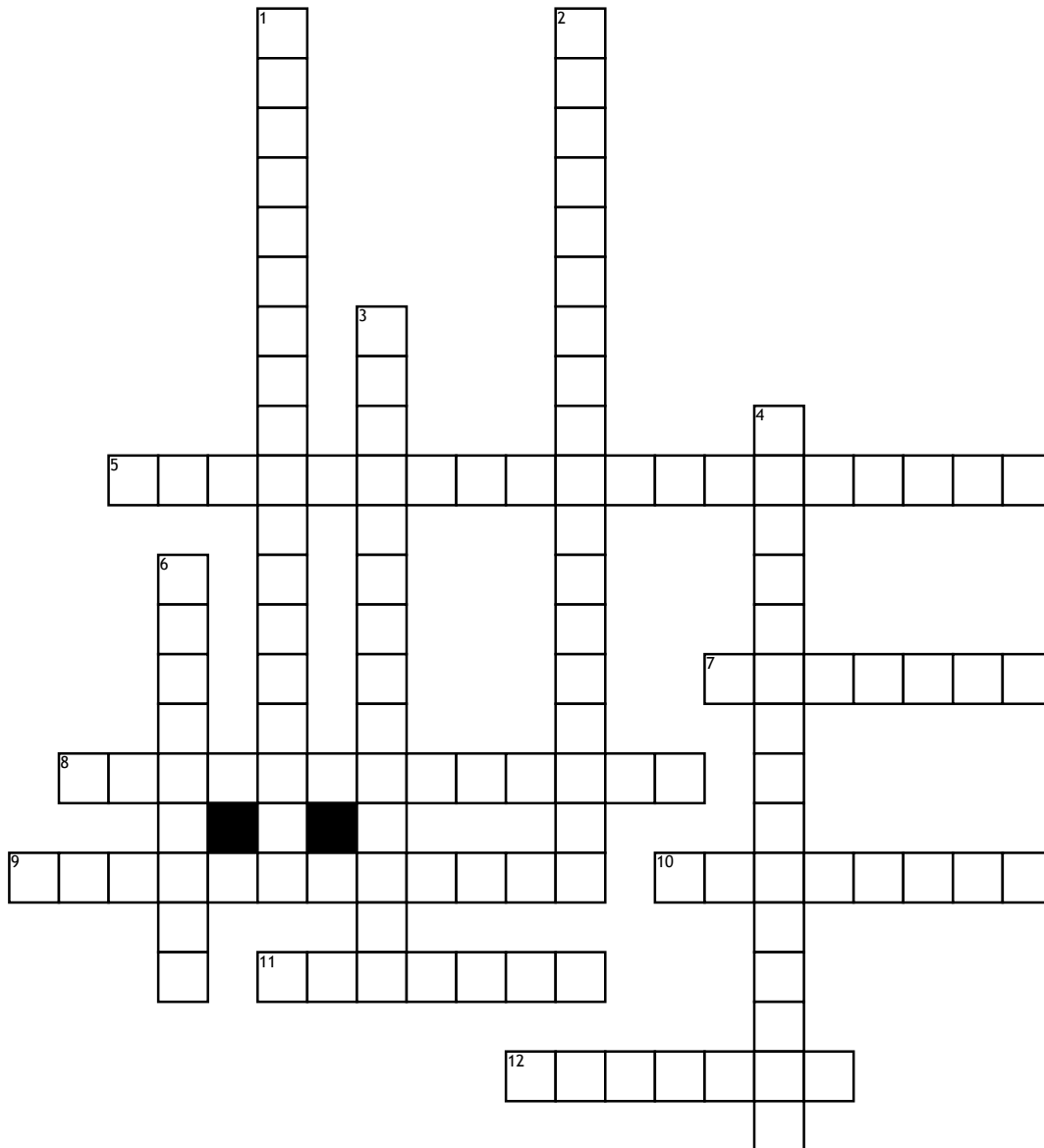


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cardiac Cycle



## Across

5. The period of relaxation on the left and right ventricles when filling with blood

7. The movement of blood that requires no external force

8. The phase of the cardiac cycle when the atria contract to eject blood into ventricles

9. The volume of blood pumped from the left ventricle of the heart with each beat

10. Refers to the relaxation or 'filling' phase of the cardiac cycle

11. The pressure stretching the ventricle of the heart

12. Refers to the contraction phase of the cardiac cycle

## Down

1. The formula to measure your heart rate

2. The contraction of the left and right ventricle

3. The period of relaxation of the atria when filling with blood

4. The period of time during which the heart relaxes prior to refilling with blood

6. The tension produced by a heart chamber in order to contract