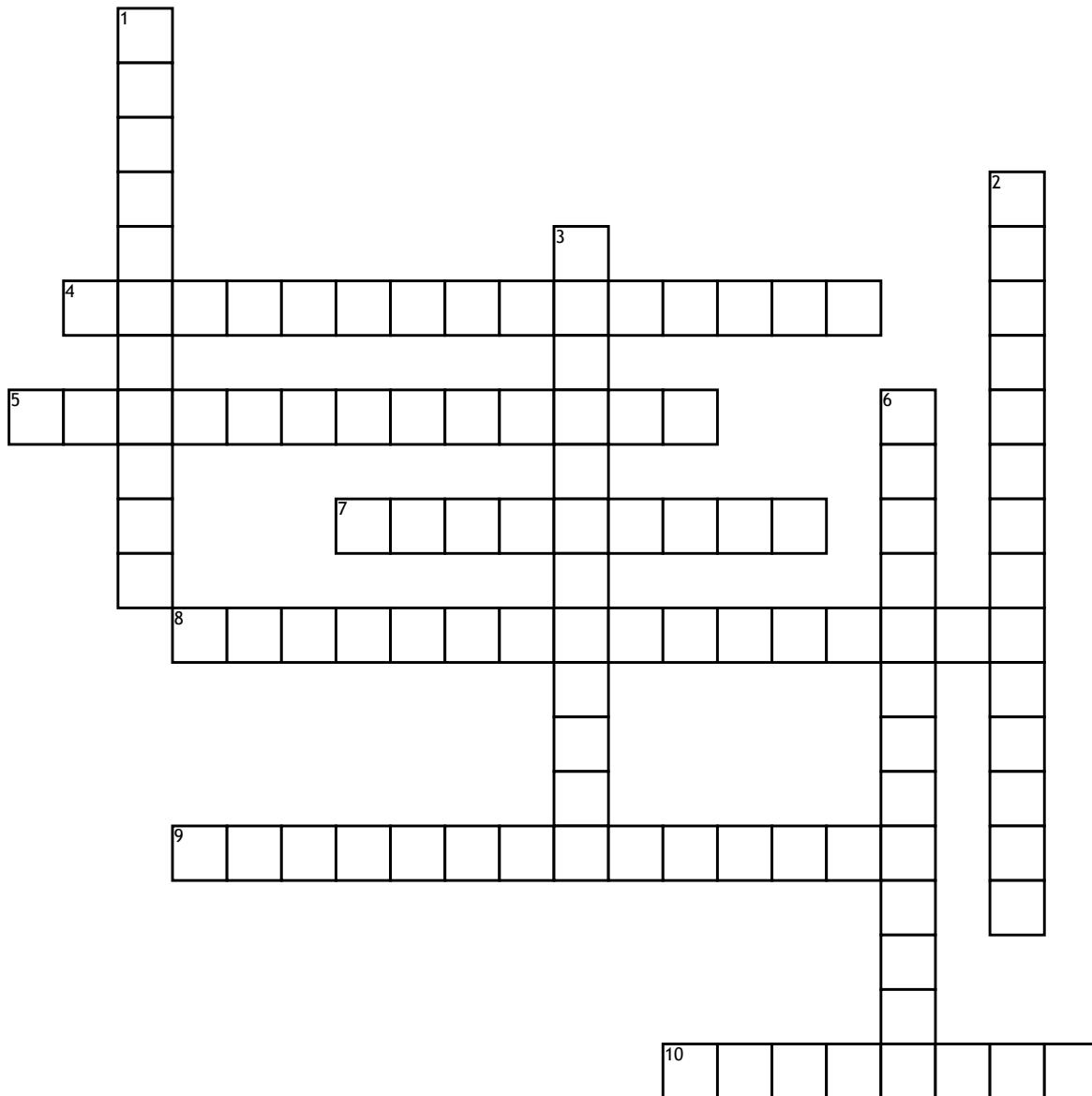


Name: \_\_\_\_\_

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

# blood circulation



## Across

4. what system is involved when the body relaxes?

5. what are the pressure receptor called?

7. what happens to pH when rate of co<sub>2</sub> production increases?

8. which part of the heart influences the heart rate?

9. what are the specialised conductive muscles fibres called?

10. the cardiac muscle contracts and relaxes without impulses coming from CNS whats this called?

## Down

1. Wheres the SAN located?

2. whats the pacemaker of the heart?

3. cardiac output= heart rate x \_\_\_\_\_ ?

6. whats it alled when the atria contracts?