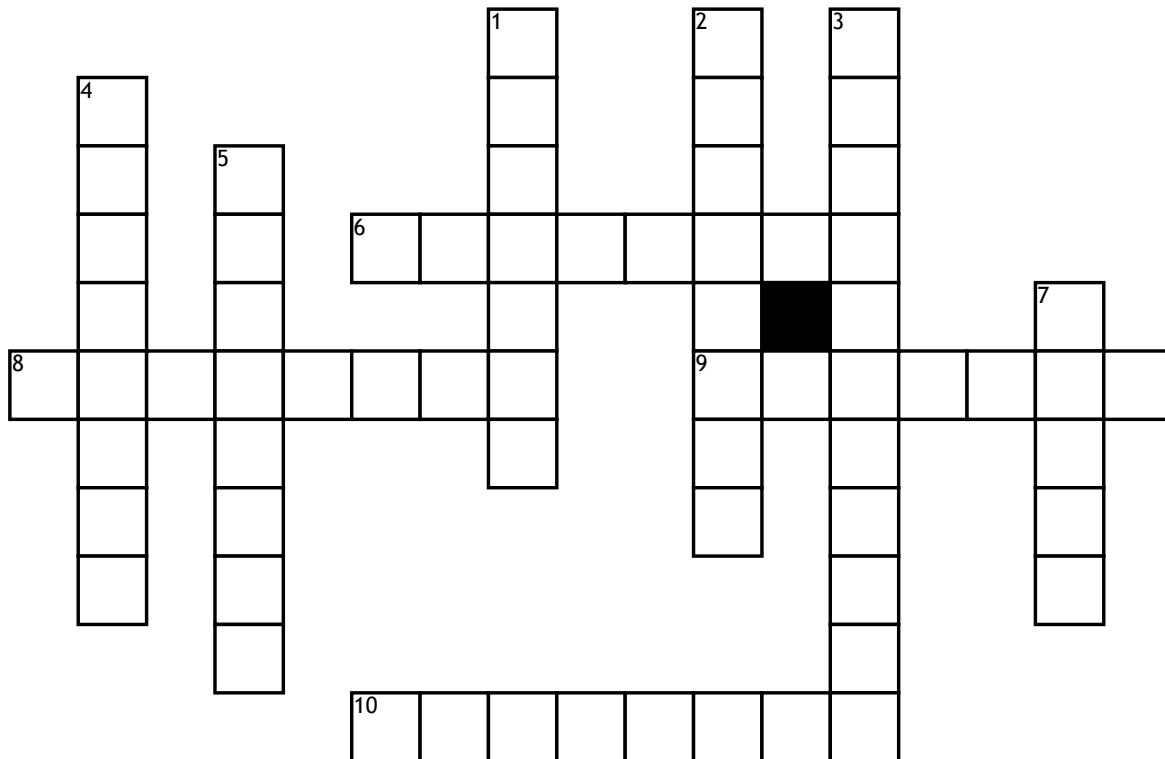


Name: _____ Date: _____

Blood Glucose regulation



Across

6. Your blood sugar levels would _____ after eating
8. The organ which constantly monitors and controls your blood glucose concentration
9. When your blood glucose levels rise after a meal which hormone is secreted?
10. If your body cannot make enough insulin to control your glucose levels you have type 1 _____

Down

1. A reactant of aerobic respiration that is ingested

2. Your blood glucose levels are controlled through _____ feedback.
3. The process which maintains a constant internal environment
4. A hormone that stimulates the liver to break down glycogen to glucose
5. Glucose is stored as _____ in the muscles
7. The _____ and muscles are responsible for storing excess glucose as glycogen.