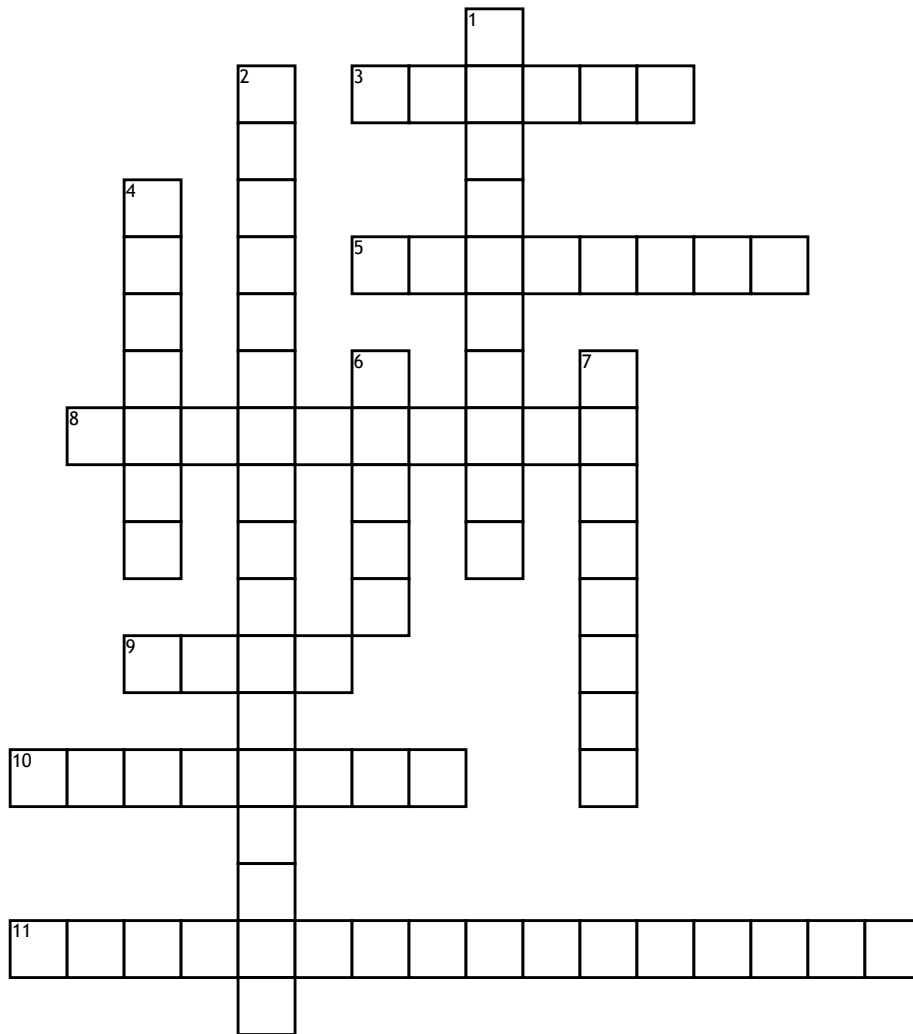


Name: \_\_\_\_\_

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

# Quiz #4 Review



## Across

3. food provides the body with \_\_\_\_\_ that can be used to make muscles move
5. small componenets that are combined to make large molecules
8. The subunit that makes up proteins
9. type of compound that our body produces to store extra energy
10. a unit of measurement for energy
11. large compounds made up of multiple subunits

## Down

1. the set of life sustaining reactions that occur in our bodies when we eat
2. food provides the body with \_\_\_\_\_ that can be used to replace old tissues in the body
4. proteins that cause reactions to occur, but do not get used up themselves
6. when two subunits combine to make a larger compound \_\_\_\_\_ is also produced.
7. heavy versions atoms that were used in the rat study

## Word Bank

aminoacids  
metabolism  
enzymes

isotopes  
fats  
calories

subunits  
energy  
complexmolecules

buildingmaterials  
water