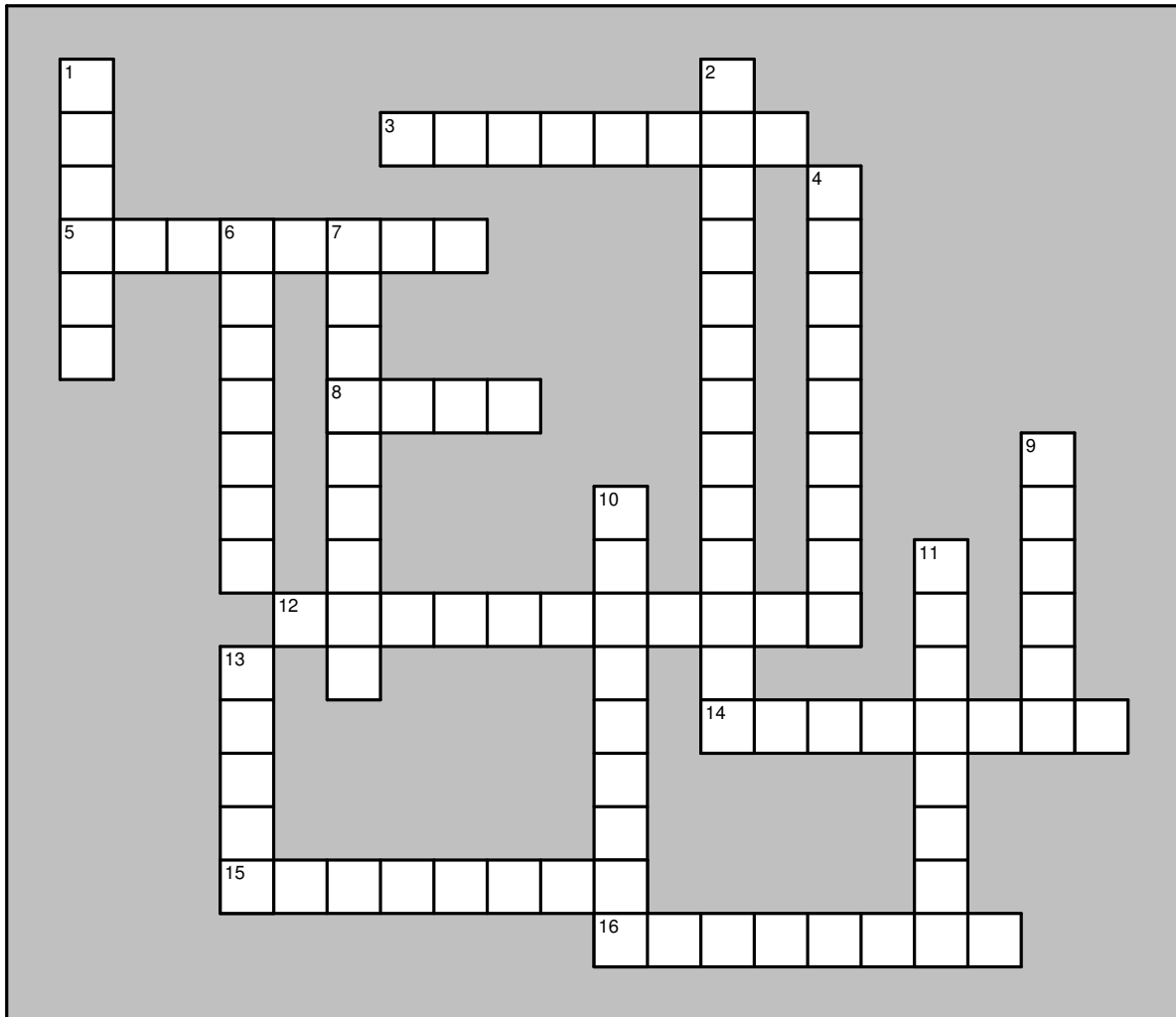


# Respiration Sections 8.1 & 8.2



## Across

3. oxygen helps extract \_\_\_\_ energy from glucose
5. when the diaphragm lowers and the rib cage expands you are \_\_\_\_\_
8. the number of times you breathe in a minute is called breathing \_\_\_\_
12. moving air in and out of the body
14. when the diaphragm moves up and the rib cage contracts you are \_\_\_\_\_
15. your skin releases water by \_\_\_\_\_
16. your lungs stick to the walls of the chest cavity due to a thin layer of \_\_\_\_

## Down

1. your lungs are located in your chest \_\_\_\_\_
2. gas product of cellular respiration
4. the body process of getting rid of excess water
6. tiny sacs in your lungs
7. high amounts of carbon dioxide in the blood \_\_\_\_ the breathing rate
9. gas our body needs
10. large sheet of muscle at the bottom of the chest cavity
11. the process by which cells use oxygen to release energy from food is called \_\_\_\_ respiration
13. carbon dioxide is removed by your \_\_\_\_\_