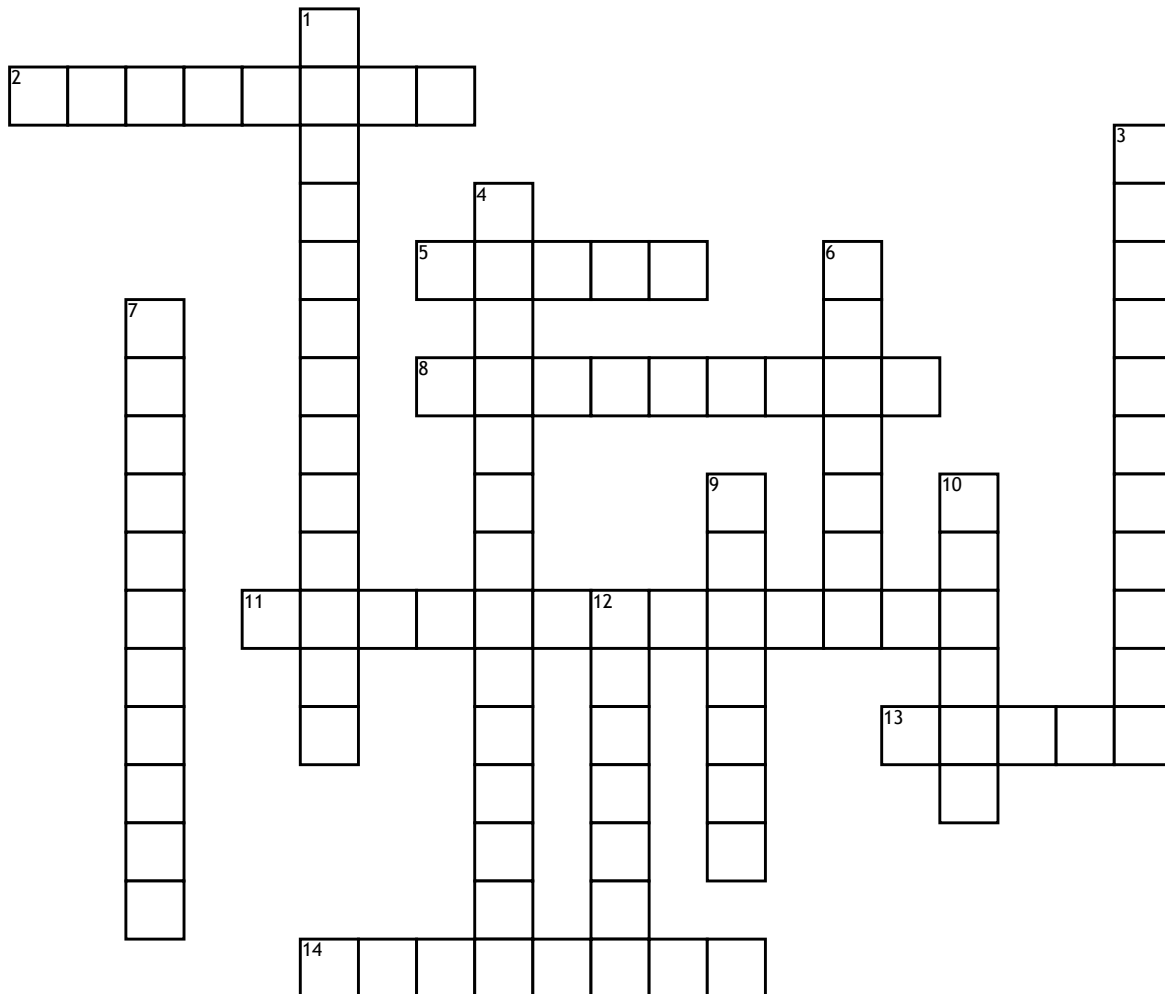


Health and fitness



Across

2. When we inhale the intercostal muscles C

5. When you exhale the intercostal muscles R

8. The movement of gases is called D

11. is the total amount of air that can be expired after fully inhaling. V...C

13. Carry blood to the heart. V

14. Carry blood away from the heart to the body

Down

1. C...D...diffuses from the blood into the air

3. The smallest blood vessels, with very thin walls. C...

4. is the volume of air still remaining in the lungs after the expiratory reserve volume is exhaled R....V

6. When oxygen gets to the lungs it branches off into the left or right B

7. is the amount of air which enters or leaves the lungs during normal inhalation or exhalation at rest. T...V

9. Oxygen enters the mouth and nose then travels down the P

10. O....diffuses from the air into the alveoli into the blood

12. This is where gas exchange happens. A