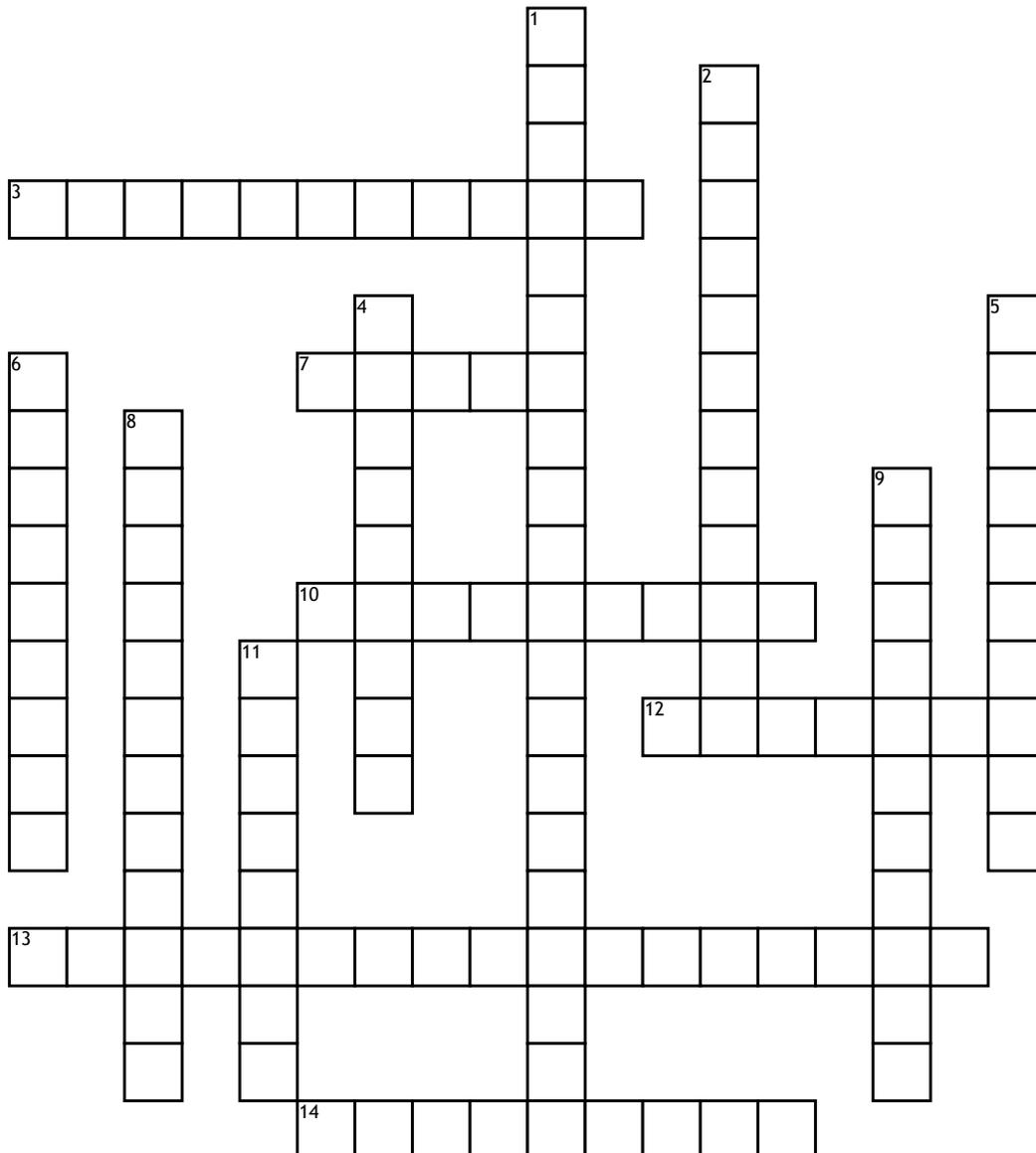


Chapter 1.2 and 1.4 key words



Across

3. Volume of air breathed in or out per breath
 7. Microscopic hair like projections that help to sweep away fluids and particles
 10. When a muscle is under tension but there is no visible movement
 12. The muscle that is responsible for the movement that is occurring
 13. The volume of air inhaled or exhaled from the lungs per minute

14. When a muscle lengthens under tension or performs negative work and acts like a break

Down

1. Another word for breathing
 2. Refers to the bones that meet and move at a joint
 4. The movement of gas molecules from an area of high concentration to an area of low concentration

5. A device that is used to measure the lung volume of air inspired and expired by lungs
 6. Increasing an angle at a joint

8. Axis that runs from top to bottom
 9. What centre is responsible for inspiration and expiration
 11. Plane that divides the body into right and left halves