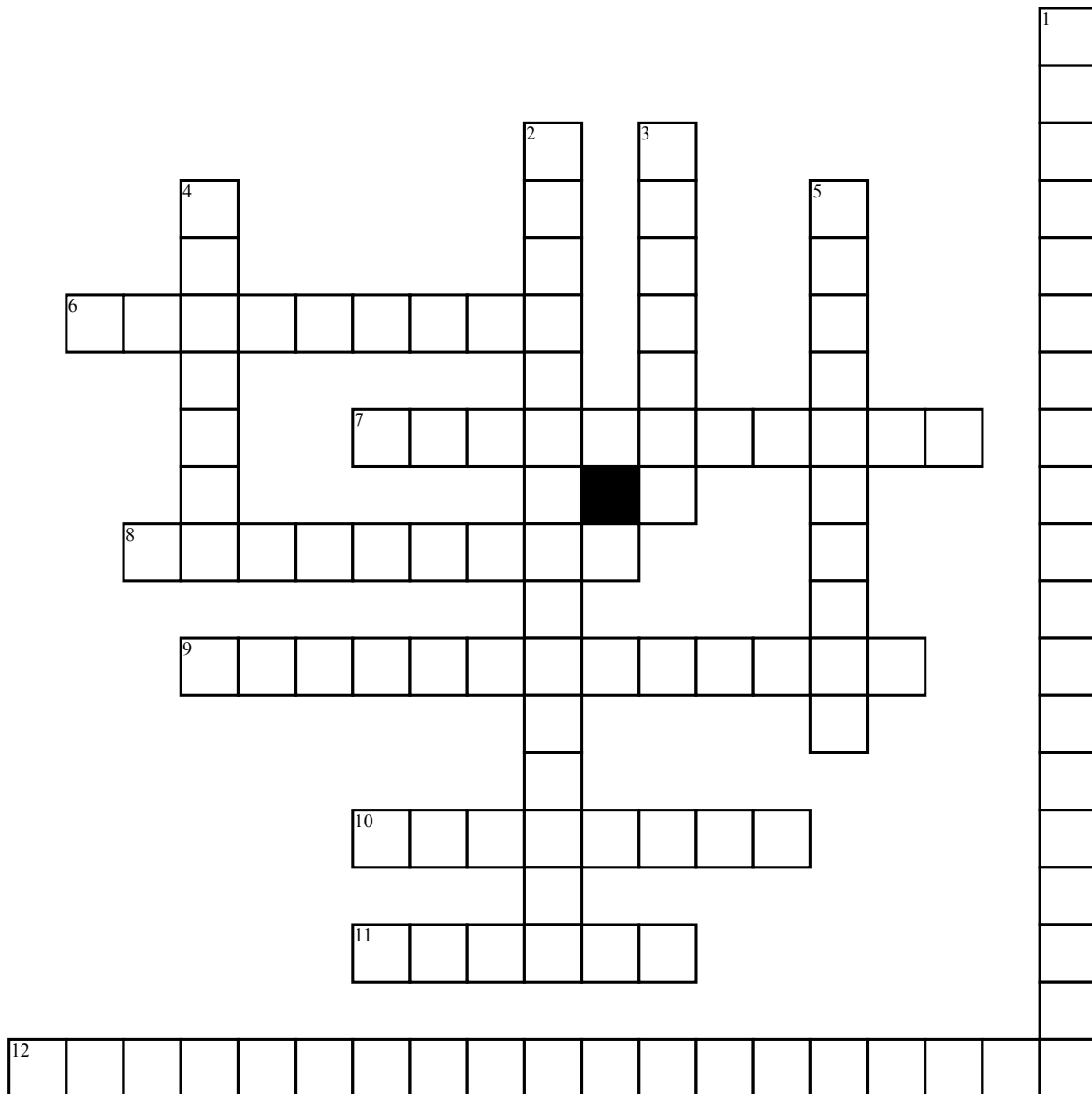


Respiratory System



Across

- 6. dome-shaped muscle that separates the thoracic and abdominal cavities
- 7. Tubes that carry air closer to the sight of external respiration
- 8. Tiny blood vessel through which gas exchange takes place
- 9. Carries oxygenated blood to the heart

- 10. Tiny air sac through which the gas exchange of external respiration takes place
- 11. Voice box, contains the vocal cords
- 12. Oxygen moves from the lungs into the blood, the carbon dioxide moves from the blood into the lungs

Down

- 1. Oxygen moves from the blood into the cells, and carbon dioxide moves from the cells into the blood
- 2. Brings blood from the heart into the lungs
- 3. Passages through which air spreads through the lungs
- 4. Windpipe
- 5. Flap of tissue that closes over the trachea when you swallow