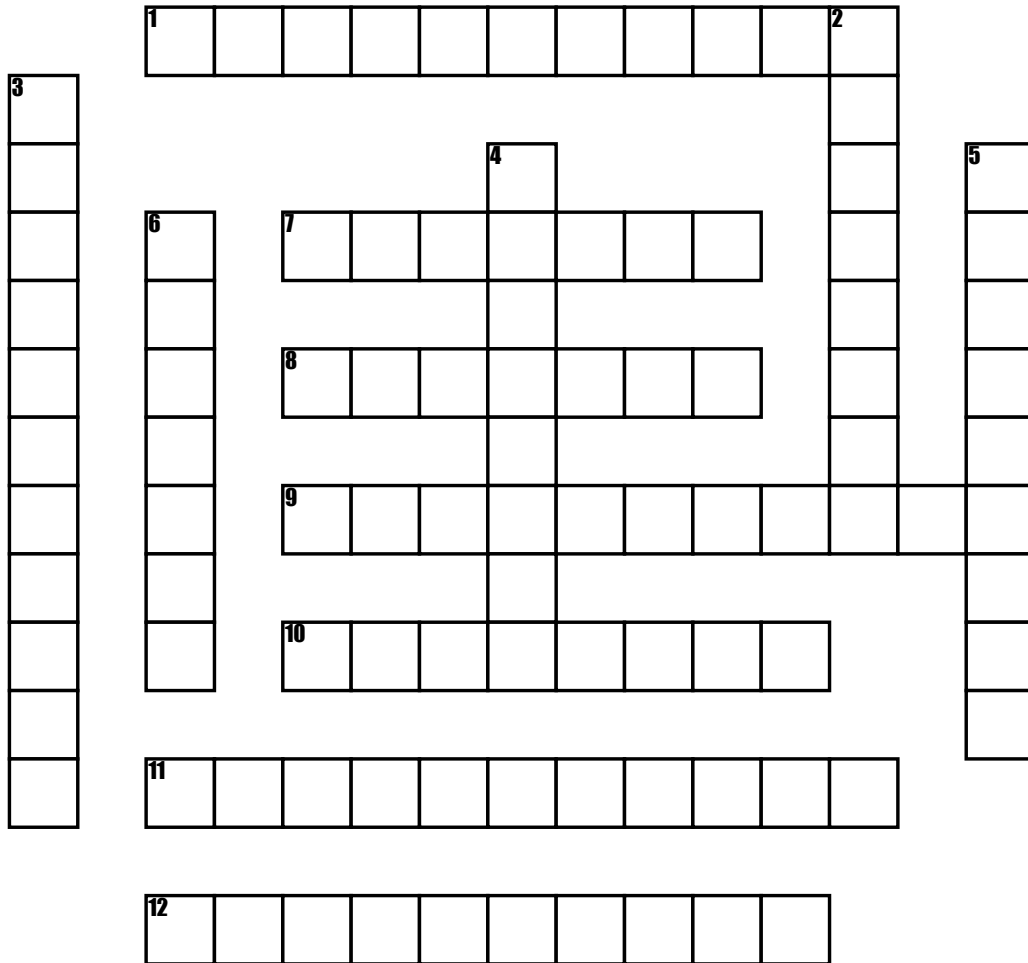


Name: _____

Gas Exchange in the lungs



Across

- 1. Air taken in during a normal breath
- 7. Breathing passages
- 8. Air sacs
- 9. Branching subdivisions
- 10. Protein that helps to keep airways open

11. The process by which air is drawn into lungs

12. When pressure increases and volume decreases

Down

2. Decrease the volume in the lungs when they contract

3. The process by which air is transported into the lungs

4. The intercostal muscle that are responsible for air entering lungs

5. The process by which air from the lungs enters body cells

6. Windpipe

Word Bank

Bronchi
Collagen
Ventilation

Inspiration
External
Expiration

Trachea
Bronchioles
Diffusion

Internal
Alveoli
Tidalvolume