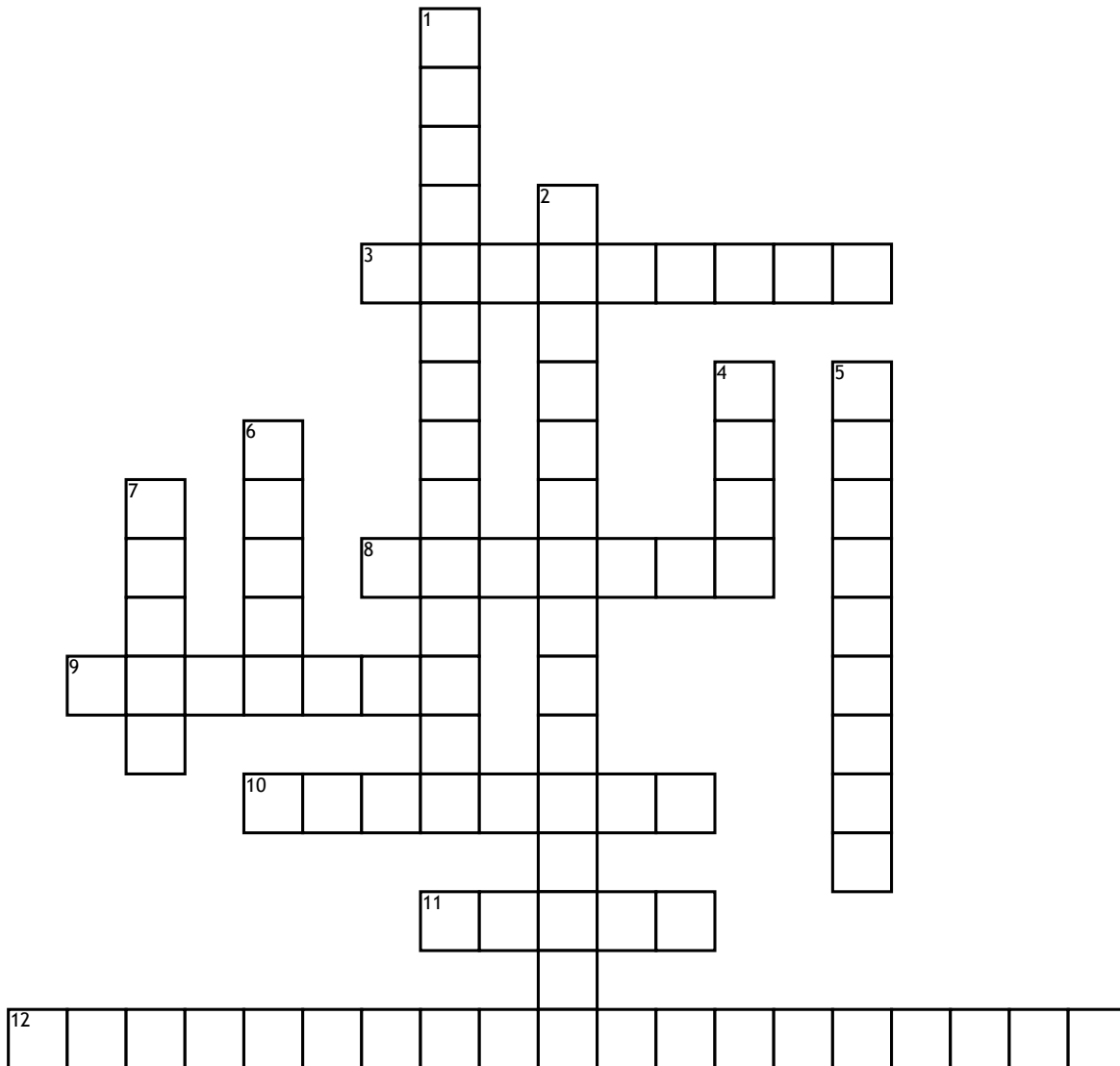


Gaseous Exchange



Across

3. the mechanical process whereby air moves into and out of the lungs. (inhalation and exhalation)

8. Exhalation is what type of breathing (process)

9. Bronchiole end in small air sacs called _____

10. The trachea divides into the right and left _____ which enter the lung.

11. Mammals have _____ and a blood supply

12. the release of energy from glucose in the presence of oxygen

Down

1. Water regulation in the body.

2. the exchange of oxygen and carbon dioxide across a gaseous exchange surface.

4. Shape of the diaphragm

5. The alveoli are surrounded by a system of _____ blood vessels

6. to ensure the maximum exchange of gases can take place.

7. Fish have _____ for gaseous exchange