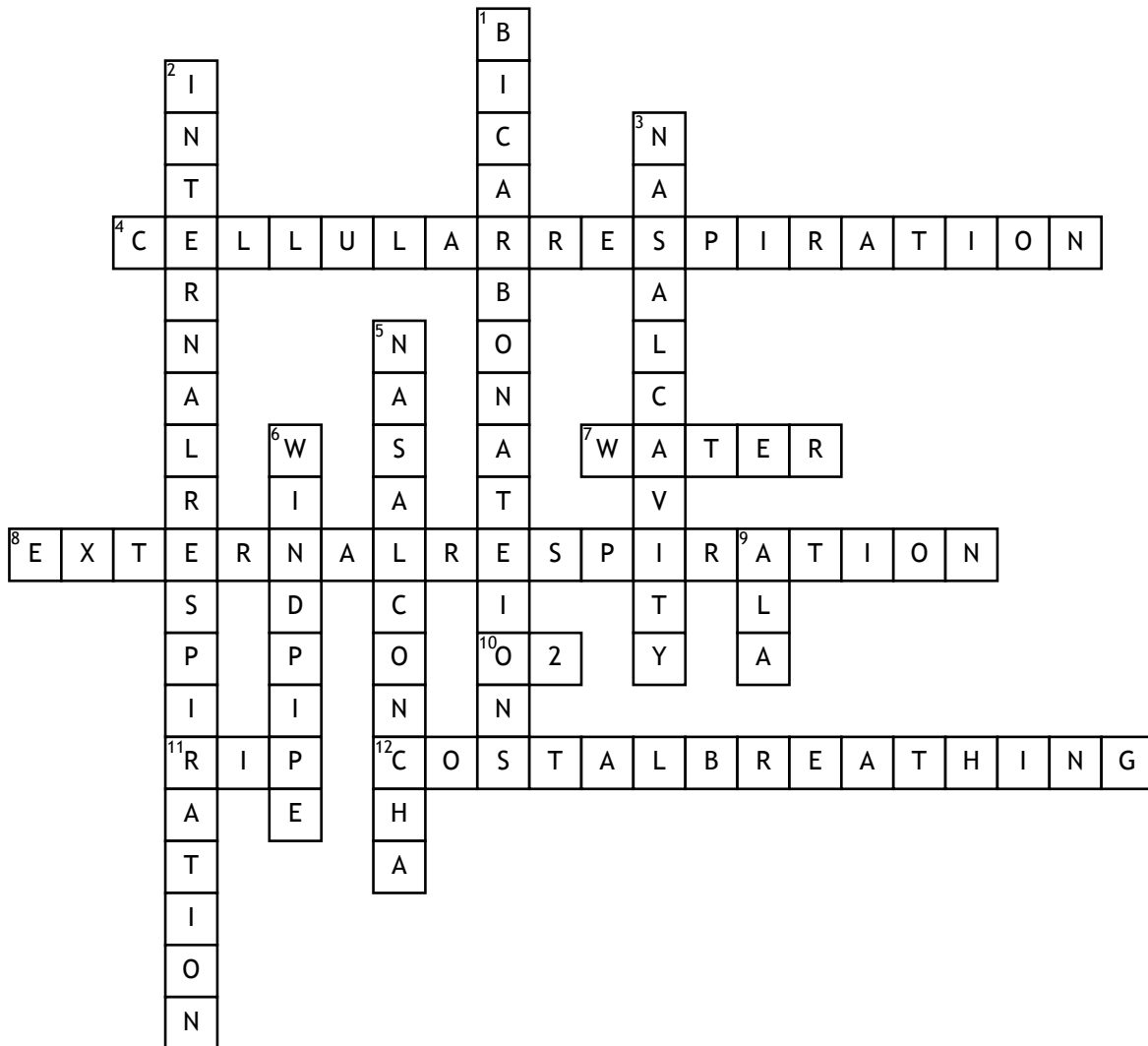


Name: _____

Date: _____

Respiratory System



Across

4. Utilization of O₂ to release energy

7. In addition to CO₂, this is also exhaled

8. Exchange of O₂ and CO₂ from lungs to blood

10. Required for chemical release of energy

11. Failure to inhale

12. Movement of rib cage

Down

1. H₂CO₃

2. Exchange of O₂ and CO₂ from blood to cells/tissues

3. Warms, moistens and filters inhaled air

5. Increased surface area in the nasal cavity

6. Contains C-shaped rings of hyaline cartilage

9. Lateral edges of the nose