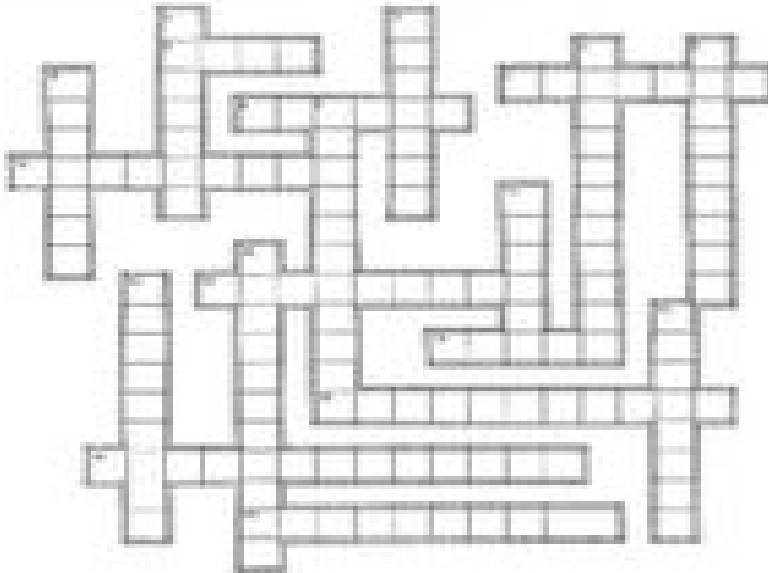


## Respiratory System Crossword



### Across

1. The muscles attached to these bones aid in breathing.
2. The back of the throat, located just above the larynx.
3. Location of the vocal chords.
4. During exhalation, the chest cavity \_\_\_\_\_ in size.
5. The process of taking oxygen into the body and releasing carbon dioxide.
6. The gas is needed by the cells of the body for that energy function.
7. The gas is a waste product of cells and is released from the body during exhalation.
8. A flap which covers the opening to the trachea during swallowing.
9. The tiny tubes that the trachea branches into in order to reach each lung.
10. Any vessels (artery or vein or capillary) which surround the alveoli.
11. During exhalation, the chest cavity \_\_\_\_\_ in size.
12. Any vessels (veins) that are the site of gas exchange with the blood.
13. The process of taking oxygen into the body and releasing carbon dioxide.
14. The gas is needed by the cells of the body for that energy function.
15. Capillary branching tubes in the lungs that surround the alveoli.
16. A chain of muscles stretching across the bottom of the chest cavity which is responsible for contraction and relaxation.
17. Openings to the nasal cavity.

### Down

1. Tube that carries air from the mouth to the lungs.