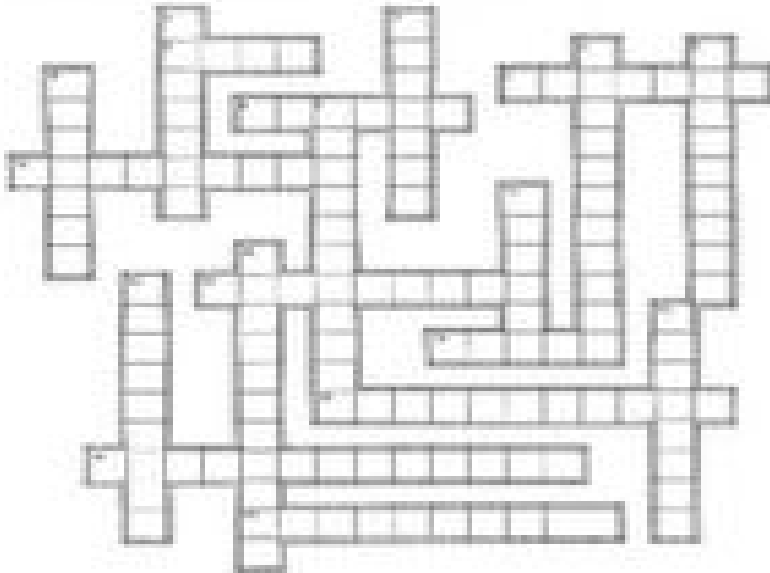


## Respiratory System Crossword



### Across

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| <p>1. The muscles attached to these bones aid in breathing.</p> <p>2. The back of the throat, located just above the larynx.</p> <p>3. Expansion of the ribcage.</p> <p>4. During exhalation, the chest cavity _____ in size.</p> <p>5. The movement of air into and out of the lungs.</p> <p>6. The two structures inside the chest cavity which expand when filled with air.</p> <p>7. Water and debris are removed into the lung.</p> <p>8. This gas is a waste product of cells and is removed from the body during exhalation.</p> <p>9. A flap which covers the opening to the trachea during swallowing.</p> | <p>10. The two tubes that the trachea branches into in order to breathe each lung.</p> <p>11. Any vessels (artery or vein or capillary) which surround the alveoli.</p> <p>12. During exhalation, the chest cavity _____ in size.</p> <p>13. Any vessels (veins) that are the site of gas exchange with the blood.</p> <p>14. The process of taking oxygen into the body and releasing carbon dioxide.</p> <p>15. The gas is needed by the cells of the body for that energy function.</p> <p>16. Trachea, branching tubes in the lungs that lead to the alveoli.</p> <p>17. A chain of muscles stretching across the bottom of the chest cavity which is responsible for contraction and relaxation.</p> <p>18. Opening to the nasal cavity.</p> |
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### Down

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