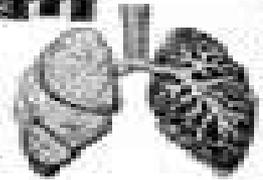


The Respiratory System



We breathe approximately 20,000 times a day! Every cell in your body needs oxygen. Breathing is an involuntary type of movement, sometimes, you are not aware that you are even doing it. Your brain signals your lungs to inhale and exhale. However, you can control your breathing when you wish and will often do so when holding your breath to go underwater or when you play an instrument or sing a song. The organs that help us to breathe and control the gaseous exchange in our body are called the respiratory system. The air that we breathe will pass through some tubes and chambers to reach our lungs. Our lungs are located in our thorax (chest). When we breathe, we inhale air through our nose and our mouth which moves down our larynx to the trachea (also referred to as your windpipe) and into our lungs. The oxygen from the air we breathe then gets absorbed into our blood stream and will be transported by our circulatory system. When we exhale, the carbon dioxide leaves from the air that we breathe in. The ability to breathe is helped by our ribs and our diaphragm which move/contract to allow the air into our lungs. The important function of the respiratory system is to provide oxygen to our blood. We have an upper and a lower respiratory tract. The upper respiratory tract organs are the nose, throat and sinuses and the lower respiratory tract organs include the trachea and the lungs. Our noses act as air filters as the air passes through. Our two lungs are protected by our ribcage and our diaphragm is located below the lungs. The trachea is the pipe that takes the air from the nose or mouth to the lungs. When you breathe in, the muscles on your ribs allow your chest to come up and out and your diaphragm contracts and moves down which expands your lungs allowing air to come in. When you breathe out, your diaphragm moves up and your rib muscle pull your ribs in, shrinking your lungs to allow you to exhale. If you put your hand on your chest, and take a deep breath, you can feel your chest rise and expand and when you exhale, you can feel it shrink back a bit. Our lungs provide us with a constant flow of oxygen, while constantly discarding the waste product carbon dioxide.

- 1 Explain the journey of how air travels through our respiratory system.
- 2 What are the important functions of the respiratory systems?
- 3 Identify 4 parts of the respiratory system.
- 4 Write 3 questions you have about the respiratory system.
- 5 Explain what would happen if we didn't have a respiratory system?

Comprehension Question On The Respiratory System

Rachel Sandford



Comprehension Question On The Respiratory System:

Whispering the Strategies of Language: An Emotional Quest through **Comprehension Question On The Respiratory System**

In a digitally-driven world where screens reign supreme and immediate conversation drowns out the subtleties of language, the profound strategies and psychological nuances concealed within words frequently go unheard. Yet, located within the pages of **Comprehension Question On The Respiratory System** a charming fictional value sporting with raw emotions, lies an extraordinary quest waiting to be undertaken. Composed by an experienced wordsmith, that charming opus invites visitors on an introspective journey, softly unraveling the veiled truths and profound impact resonating within ab muscles fabric of every word. Within the psychological depths of the emotional review, we can embark upon a sincere exploration of the book is core themes, dissect its fascinating writing fashion, and fail to the strong resonance it evokes strong within the recesses of readers hearts.

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web 30 seconds 1 pt 1 what is the word apparition referring to in the following lines from act i scene i in hamlet horatio says tis but our fantasy and will not let belief take hold of him touching this dreaded sight twice seen of us therefore i have entreated him along with us to watch the minutes of this night that if again

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web summarize briefly the events that have led to preparations for war king hamlet who is now dead fought against the king of norway fortinbras and won as a result king hamlet took over some of norway s land and also killed fortinbras fortinbras son fortinbras has come to age and wants his father s land back

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web do you think i meant country matters iii ii however the best evidence that hamlet and ophelia have had sex comes from ophelia when hamlet kills ophelia s father she goes mad in her madness she sings songs that seem to dwell on the causes of her grief

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horatio waits with barnardo and marcellus to question a ghost that has twice before appeared the ghost in the form of the late king hamlet of denmark appears but will not speak

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