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The Respiratory System

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| **Across**  **3.** When inhaling, what do your lungs do?  **7.** What are the tiny hairs that keep mucus and dirt out of your lungs?  **11.** What would one do in order to clear the upper respiratory tract?  **13.** When standing, respiration is?  **15.** What infection occurs when there is an inflammation of lungs where air sacs fill with pus and liquid?  **16.** What is the breathing disorder characterized by coughing and wheezing?  **17.** What is the windpipe also known as?  **18.** What are the small spaces within the skull that regulate the temperature and humidity of the air taken into the body called? | **Down**  **1.** What carry air into the lungs?  **2.** What are the small air sacs within the lungs associated with gas exchange?  **4.** What does oxygen bind to on a blood cell?  **5.** What is the voicebox known as?  **6.** What is the large muscle seperating the chest cavity from the abdominal cavity that helps with breathing?  **8.** What is the tube that carries air down into the windpipe?  **9.** What is the thin lining within the lungs that allows them to inflate and deflate without loosing shape?  **10.** Severe chest pain, shallow breathing and fever are symptoms of?  **12.** What is the flap over the trachea that prevents clogging?  **14.** How many lobes does the right lung have? |