Respiratory System

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| **Across****2.** chronic pulmonary disease with loss of the normal elastic properties of the lungs;unable to push pollutants out of lungs**3.** difficult or painful breathing**4.** Cells use oxygen and nutrients to produce energy, water, and carbon dioxide**7.** A contagious illness that can be caused by a virus**10.** Condition when drainage from sinuses is blocked,after cold, becomes infected**15.** Filters the air we inhale and branches into the bronchi**17.** Another word for nares**18.** Tiny air sacs located at the end of each bronchiole , that are covered in capillaries**20.** Chronic obstructive pulmonary disease**22.** Inflammation of the lungs**23.** Trachea divides into them; leads to the lungs**24.** Throat; passageway air enters after leaving the nose and mouth**26.** The main organs of the respiratory system: pleural membrane**27.** Flap that closes and covers the trachea to prevent food and water from entering thelungs**29.** When oxygen enters your body through the mouth or nose; diaphragm contracts**30.** Infection of the trachea, larynx, throat, or nose**31.** Inflammation of the larynx | **Down****1.** System that functions with its organs to take in oxygen and expel carbon dioxide **5.** Tube that connects the trachea to the lungs**6.** When the body forces air out of the lungs; diaphragm relaxes**8.** Malignant tissue in the lungs destroy tissue **9.** Infectious disease caused by bacillus destroying tissues**11.** Smallest divisions of the bronchi; located in the lungs**12.** Dome shaped muscle located at the bottom of the lungs; contracts and relaxes**13.** Inflammation of bronchi**14.** Narrowing of airways; difficult to exhale**16.** Hair like structures that filter inhaled air to trap dust and other particles**19.** Voice box; pouch that contains a cordlike framework that creates voice sounds**21.** hug**25.** Another word for breathing**28.** Lack of oxygen |