

Name _____

Date _____

YOUR BODY: LUNGS

No other planet in our solar system contains air like ours. The air in our planet contains **oxygen**, which is what humans and animals need to survive. Your **lungs** help take in that oxygen and share it with the rest of your body.

Your body has **two lungs**, and they are the second largest organs in your body (the largest organ is your **skin**). They work together with your **heart** to draw in oxygen, which is carried by **red blood cells** across your body.

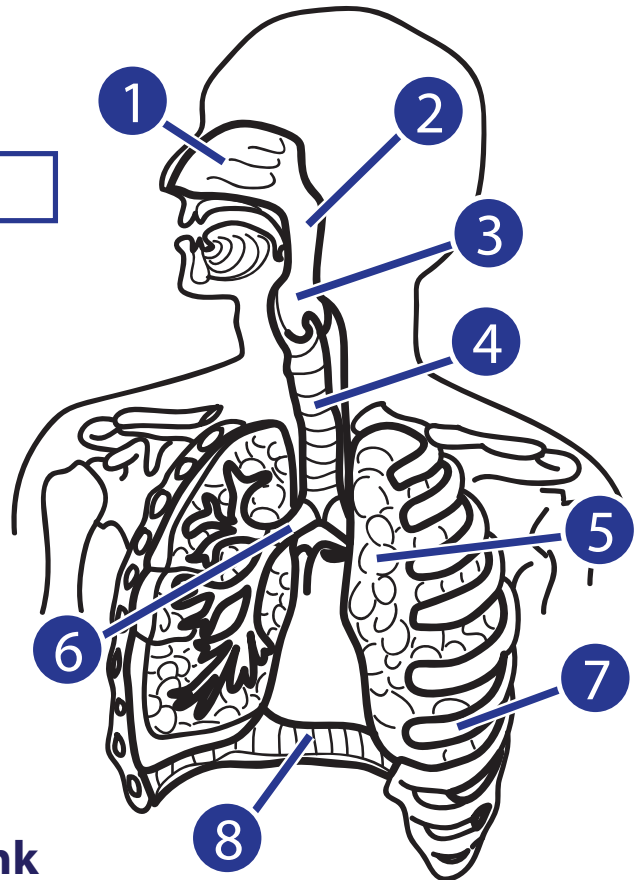
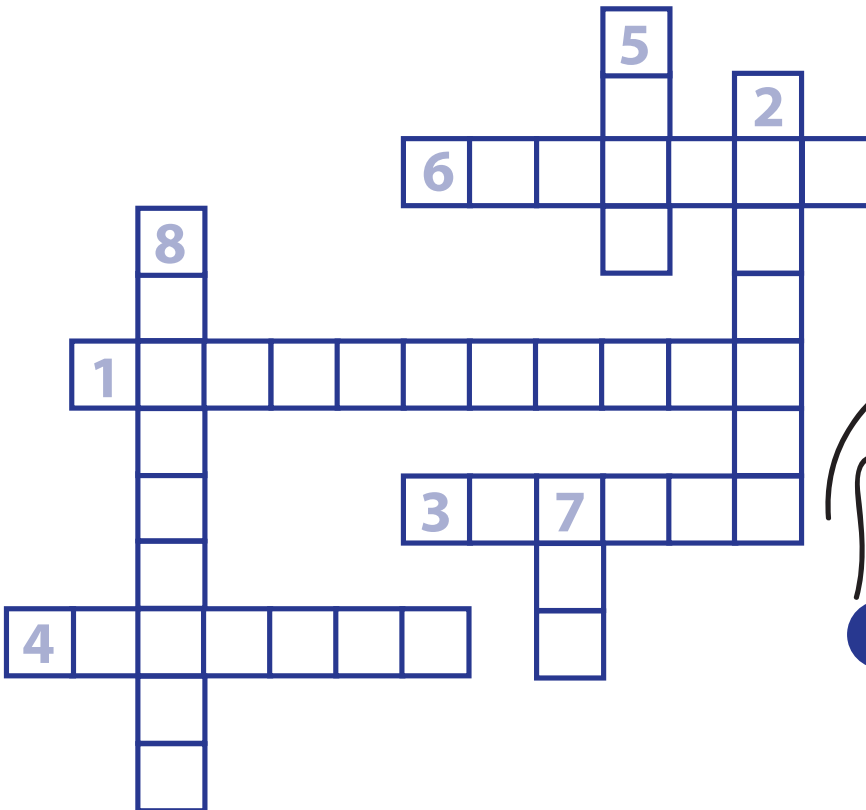
A large muscle called the **diaphragm** works with your lungs to get air in and out of your body. It rests just

below your lungs, near the upper part of your belly.

When you breathe in (**inhale**), air travels through your **nasal cavity**, where your **nose hairs** filter dust and other gross stuff before it enters your body. Air then travels down the **trachea**, the **pharynx**, and the **larynx** in that order before passing through two large tubes called **bronchi**. These large tubes kind of look like trees, expanding and branching out into the spongy part of your left or right lung.

Your **ribcage** protects this delicate system, and each **rib** embraces a soft, spongy lung on the left or right side of your body so you don't accidentally hurt them.

Use the reading, word bank, and diagram to solve the crossword.



Word Bank

Larynx Pharynx Lung Nasal Cavity Bronchi Trachea Rib Diaphragm