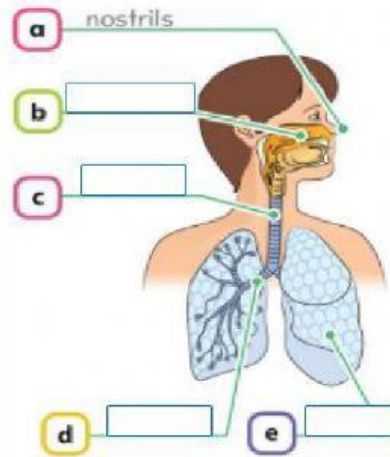


# RESPIRATORY SYSTEM

## The Respiratory System

The digestive system helps us to obtain nutrients. But the body also needs **oxygen** to extract energy from nutrients. The **respiratory system** obtains and distributes oxygen for our body. We **inhale** oxygen through our mouth or **nostrils** in our nose. The oxygen travels to the **pharynx** and then to the **trachea**. At the end of the trachea there are two tubes called the **bronchi**. These are divided into tubes called the bronchioles. From the bronchioles, oxygen passes into the **lungs**. From your lungs, the circulatory system carries oxygen to different parts of your body. It also carries **carbon dioxide** from different parts of your body to your lungs. When you **exhale**, your body expels this carbon dioxide.



3 Label the diagram of the respiratory system.

bronchi trachea lungs pharynx nostrils