

Respiratory system Worksheet

1. Drag and drop the name of the organs of the respiratory system to the correct position.



2. Drag the answer to the correct space to complete the paragraph.

The respiratory system is responsible for the exchange of oxygen and carbon dioxide. Air moves through the _____ when we inhale to the _____, a tube at the back of the mouth, which serves as a passageway for both air and food, until the air arrives to the _____. A flap of tissue called _____ covers the entrance of the trachea when you swallow.

At the top of the trachea is the _____, which contains the vocal cords and sends the air through the trachea into 2 small passageways in the chest cavity called _____, each passageway leads into one of the _____, which are the most important organs in the respiratory system. Within each lung, the large bronchus subdivides into smaller passageways called _____, that continue to subdivide until they reach millions of tiny air sacs called _____, where the blood is filled with oxygen. This process takes place in the chest cavity. At the bottom of the cavity is a large, flat muscle known as _____, which helps us to contract or release the lungs when we breathe.

Alveoli	Bronchi	Bronchioles	Diaphragm	Epiglottis
Larynx	Lungs	Nose	Pharynx	Trachea

3. Drag and drop the answers to explain the breathing cycle.



Inhale	Exhale	Expand	Get smaller	Relaxes	Contract
--------	--------	--------	-------------	---------	----------