## **Respiratory System**

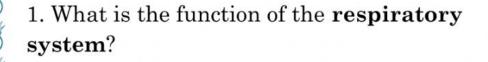
The respiratory system is responsible for taking air into the body as we breathe. The parts of the respiratory system are the nose, windpipe, lungs and diaphragm. Air enters the body through the nose or mouth, then travels down the windpipe or trachea into the lungs. In the lungs, the air goes into air sacs called alveoli. The alveoli are at the end of the tiny air tubes. As blood passes through the lungs, it gives out carbon dioxide and takes in oxygen. The respiratory system works along with the circulatory system during respiration.

The dome shape muscle used in breathing is called the **diaphragm**. It is located at the bottom of the lungs. When we inhale or breathe in, the diaphragm contracts or tightens and moves downward. When we exhale or breathe out, the diaphragm relaxes and moves upward.

Respiratory

**System** 



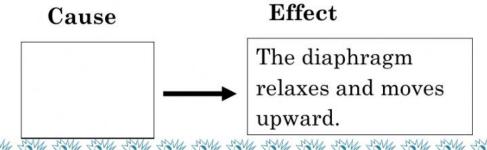


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- 2. Name **TWO** ways air enters the body.
- 3. What is a synonym for windpipe?
- 4. While in the lungs the air goes into the alveoli. What are alveoli? Select the correct answer.

air sacs lungs muscles ribs

- 5. Which other system works along with the respiratory system?
- 6. Choose the correct cause for the effect in the chart below.





	The air enters the lungs and goes into the alveoli.
	The air goes into the blood.
	Air enters the body.
	The air goes down the windpipe.
label th	and drop the words in the box below to e diagram of the respiratory system.
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label th	e diagram of the respiratory system.