

Definitions

Use a dictionary to look up the meanings of the words below.
Write the definitions in the boxes below.

inhale

exhale

sac

/3

Reading Passage

Our Lungs Look Like a Tree

A good way to picture our lungs is to think of a tree. Lungs have a solid trunk, just like a tree. Lungs also have branches that get smaller the further up you look. Our lungs are like an upside-down tree. The trachea (windpipe) is like the trunk. It separates into two main branches, called the bronchial tubes. Each branch, or tube, leads into one of our lungs. These tubes branch many more times into thousands of "twigs". At the end of each "twig" is a small sac called the alveoli. The alveoli are like balloons; they fill with air when we breathe in. The inside surface of the alveoli is covered in tiny blood vessels. The blood vessels move carbon dioxide from the bloodstream into the lungs. Then, this gas moves out of the lungs as we breathe out (exhale). The blood vessels also take oxygen from the lungs to every part of the body.

True or False

Are the following statements TRUE or FALSE?
Drag the circles to TRUE or FALSE.

- Our lungs are shaped like soccer balls.
TRUE FALSE
- As we inhale, air moves out of our lungs.
TRUE FALSE
- The main job of the respiratory system is to transfer two gases in the body.
TRUE FALSE
- Carbon dioxide is taken out of our body when we breathe.
TRUE FALSE

/4

Marking Rubric

Name:

Marking Rubric

	Level 1	Level 2	Level 3	Level 4
Understanding Concepts ✓	Demonstrates a limited understanding of the concepts. Requires teacher intervention. <input type="checkbox"/>	Demonstrates a basic understanding of the concepts. Requires some intervention. <input type="checkbox"/>	Demonstrates a good understanding of the concepts. Requires no intervention. <input type="checkbox"/>	Demonstrates an excellent understanding of the concepts. Requires no intervention. <input type="checkbox"/>
Responses to the text ✓	Expresses responses to the text with limited effectiveness; inconsistently supported by proof from the text. <input type="checkbox"/>	Expresses responses to the text with some effectiveness; supported by some proof from the text. <input type="checkbox"/>	Expresses satisfactory responses to the text with some effectiveness; supported by satisfactory proof from the text. <input type="checkbox"/>	Expresses thorough responses to the text with some effectiveness; thoroughly supported by proof from the text. <input type="checkbox"/>
Analysis of Concepts ✓	Interprets various concepts from the text with limited, unrelated details and incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with some details but also some incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with satisfactory details and good analysis. <input type="checkbox"/>	Interprets various concepts from the text with excellent details and thorough analysis. <input type="checkbox"/>
Application of Concepts ✓	Demonstrates a limited ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a basic ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a satisfactory ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a strong ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>

Total Score = /45