

Name:

Date:

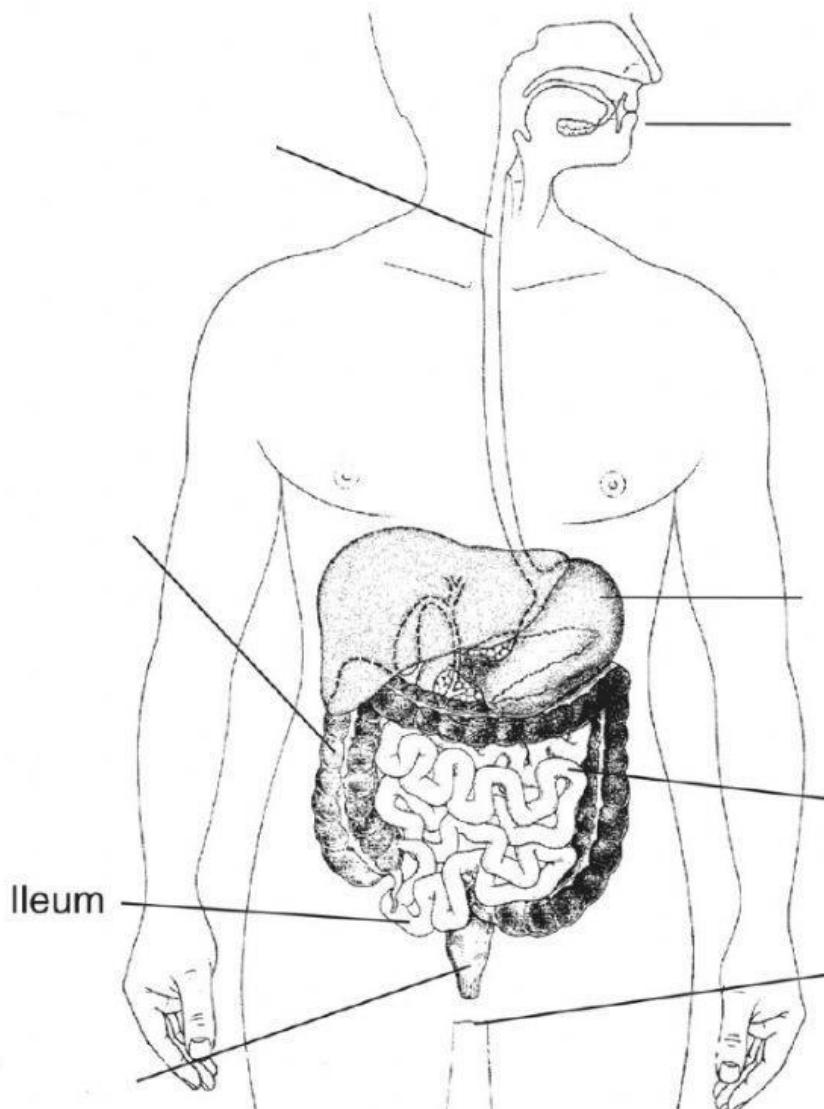
Body Systems Quiz

1. The organ system that breaks down food in order to absorb its nutrients is the _____.
2. The organ system that helps you breathe is the _____.
3. The organ system that transports blood throughout your body and removes waste products is the _____.
4. The process of breaking down food into its nutrients is called _____.
5. The digestive system is made up of a long tube called the _____.
6. The organ in the respiratory system that filters and warms the air before it enters the rest of your respiratory system is the _____.
7. The organ in the respiratory system that connects the esophagus and larynx is the _____.
8. The organ in the respiratory system that makes sure the airway is clear for air to go into and out of the lungs is the _____.
9. The main muscle in the respiratory system responsible for respiration is the _____.
10. The organ in the circulatory system that works to pump blood throughout your body is the _____.
11. The blood vessels that carry oxygenated blood away from the heart are the _____.
12. The blood vessels that carry deoxygenated blood back toward your heart are the _____.
13. Briefly explain the journey of the blood as it moves through the circulatory system. Use the diagram of the heart to guide you.

14. Briefly explain the journey the food takes when it enters the mouth and continues into the digestive system. Name what organs it passes through and explain what happens in each organ.

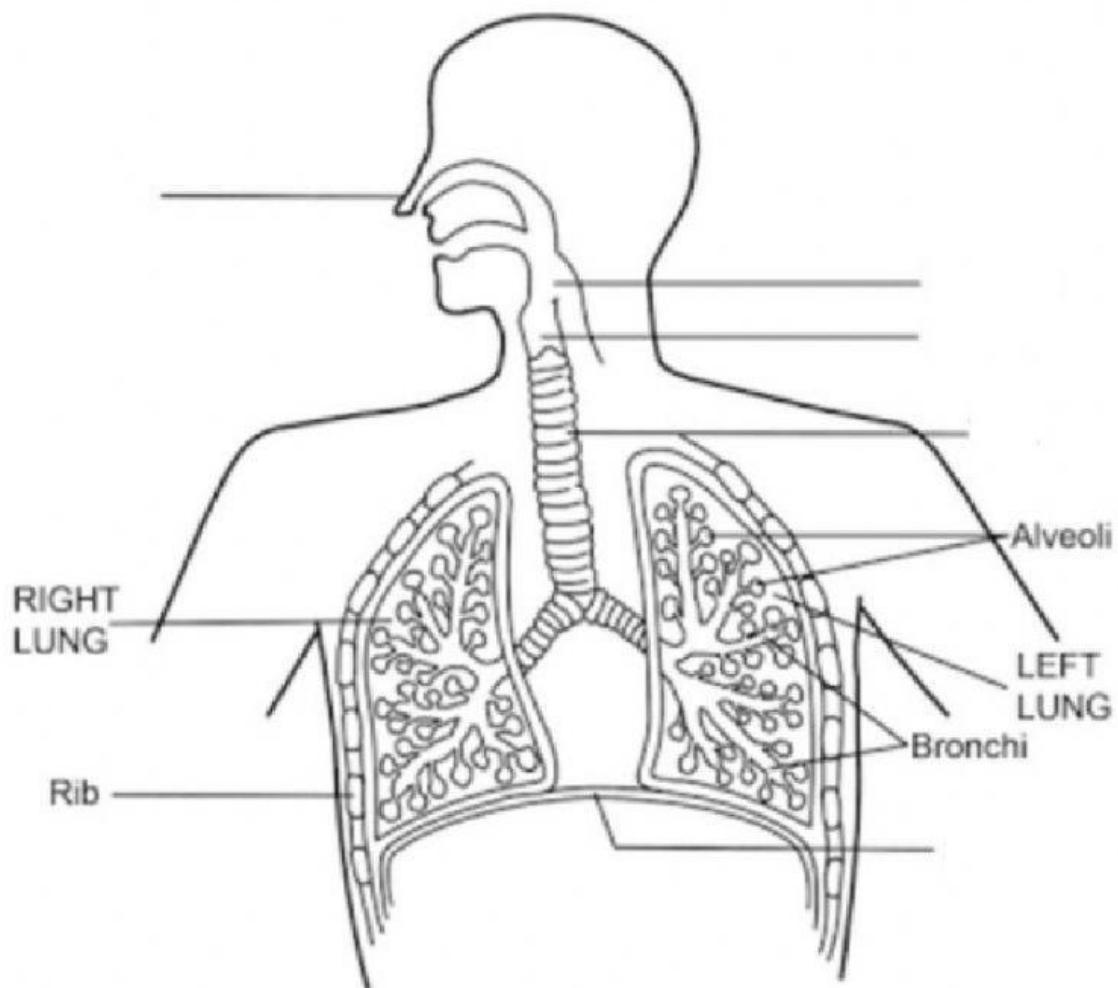
Label the digestive system diagram using the options from the word box below.

Large intestine	rectum	mouth	Small intestine	esophagus	anus	stomach
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Label the respiratory system diagram using the options from the word box below.

Nose	Trachea	Diaphragm	pharynx	larynx
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Label the diagram of the heart using the options from the word box below.

right atrium	oxygenated blood from lungs	aorta	deoxygenated blood to lungs	right ventricle
left atrium	left ventricle	oxygenated blood to body	deoxygenated blood from body	

