



Our Vision: Innovative education for a knowledge-based, pioneering, and global society.

Department of Science 2018 - 2019
Second Term: Worksheet 2
L-1.6 The Circulatory System & L-1.7 The Respiratory system

Grade 6.....

Name:.....

Date:/...../2019

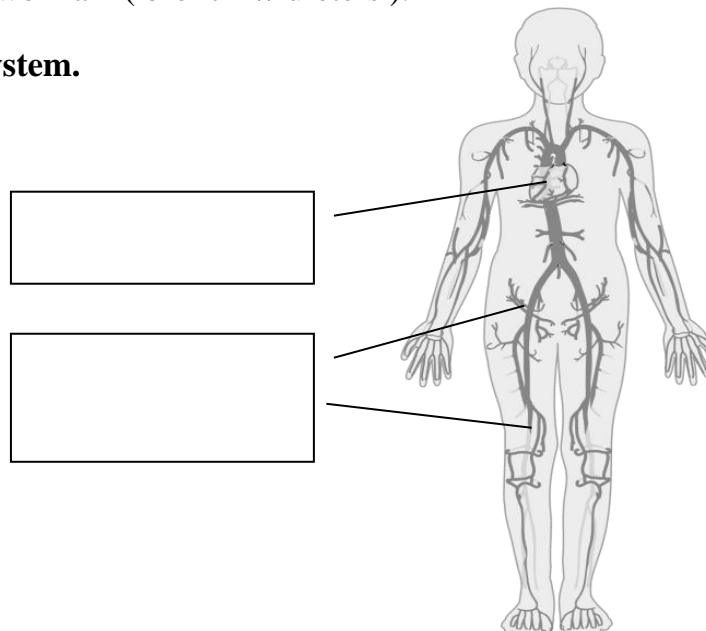
Q.1. Name the following.

- The main parts of the circulatory system: _____
- It acts like a door to control one-way flow of blood: _____
- Muscle that controls the expansion and contraction of the lungs: _____
- They help to clean up the air we breathe in: _____
- It is a bendy tube that allows the passage of air: _____
- Grape-like or balloon-shaped tiny air sacs in the lungs: _____
- They warm the air entering your lungs: _____

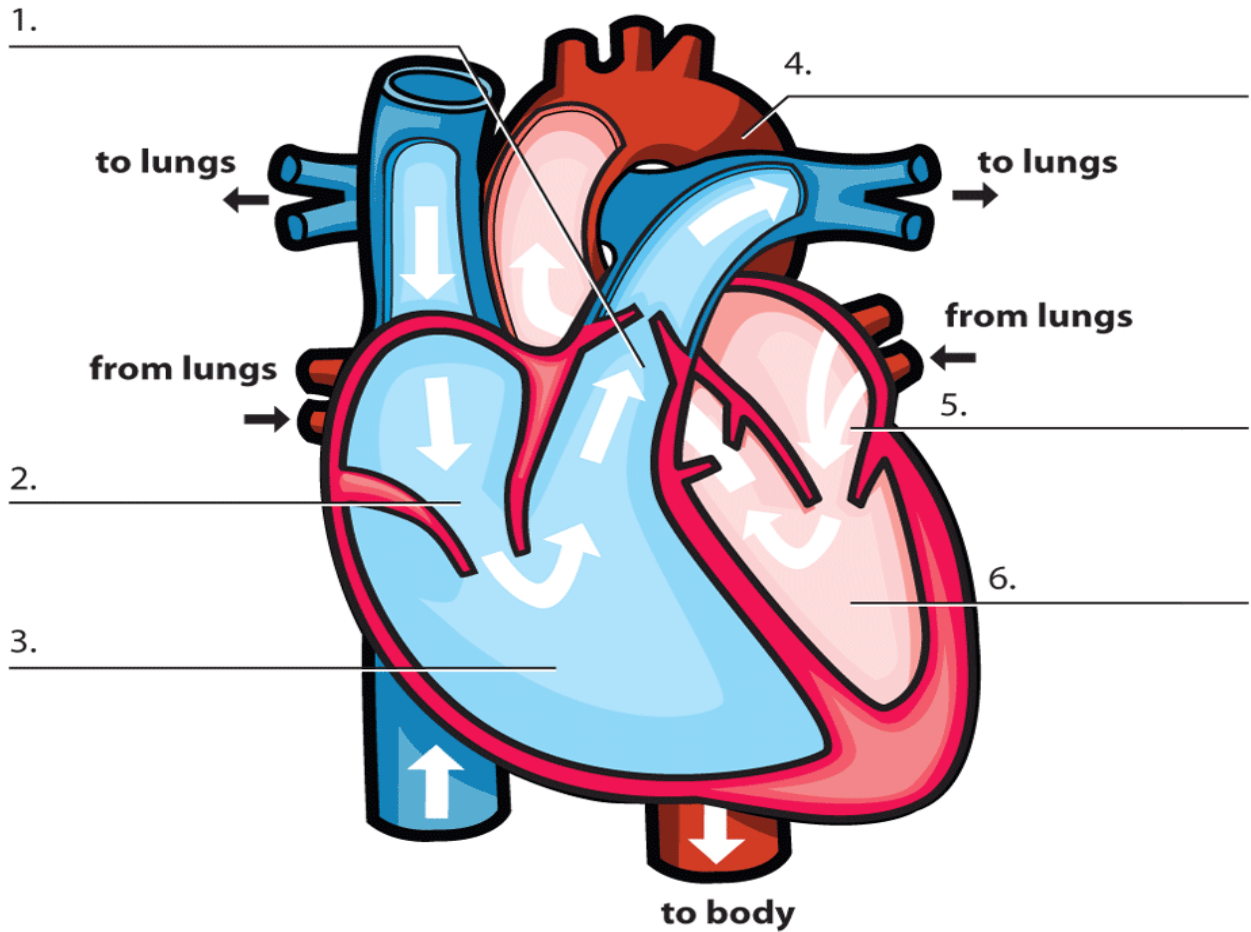
Q.2. Choose the correct answer.

- The heart has (three // four) chambers.
- The sticky liquid that traps foreign particles in the respiratory system is called (mucus // lung).
- Tiny hair-like projections that move microbes and debris up and out of the airways are called (vessels // cilia).
- The trachea branches into two main (bronchi // ureters).

Q.3. Label the circulatory system.



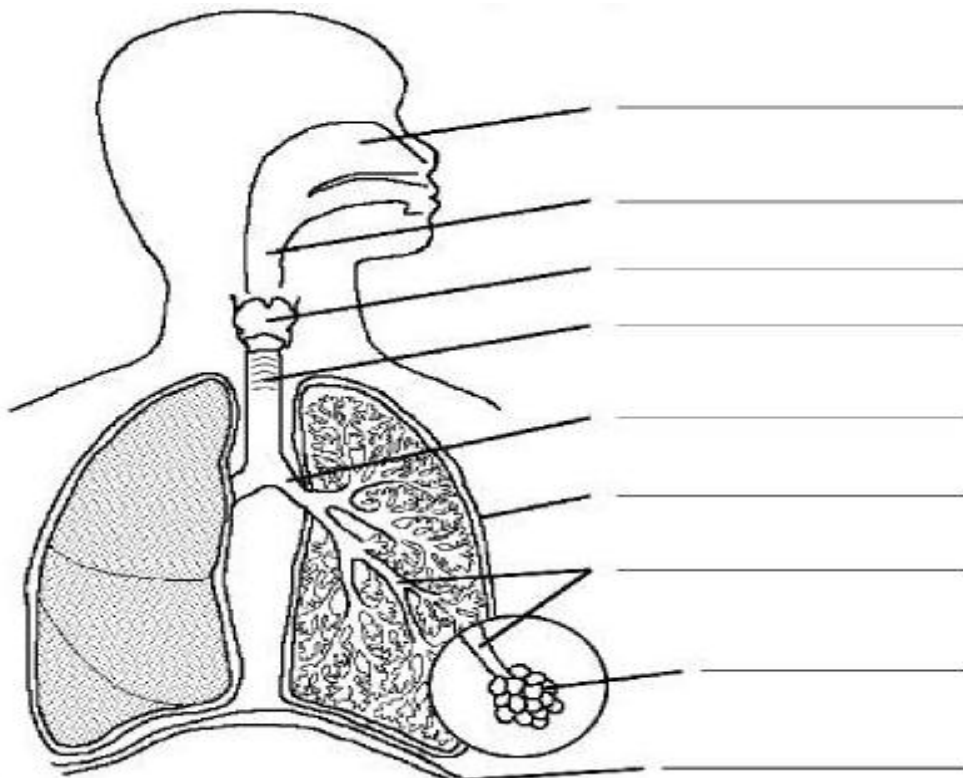
Q.4. Label the heart.



WORD BANK

left ventricle	right atrium	pulmonary artery
right ventricle	left atrium	aorta

Q.5. Label the respiratory system.



Q.6. Answer the following questions.

1- What are the main functions of the circulatory functions?

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2- What are the main functions of the respiratory system?

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3- What are alveoli?

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4- What is the relationship between the circulatory and respiratory systems?

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5- Which boy will have a higher pulse rate and why?

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