

UNIT REVISION: SYSTEMS INVOLVED IN NUTRITION

- 7 Which systems in the human body are needed to distribute oxygen to different organs?



We need the.....system to distribute the blood rich in oxygen and nutrients to the different organs.

- 8 Find the mistake in the sentences below. Then write them correctly in your notebook.



Blood vessels are thin tubes that distribute food around the body. There are two types of blood vessels: arteries and veins.

Blood vessels are

.....
.....
.....

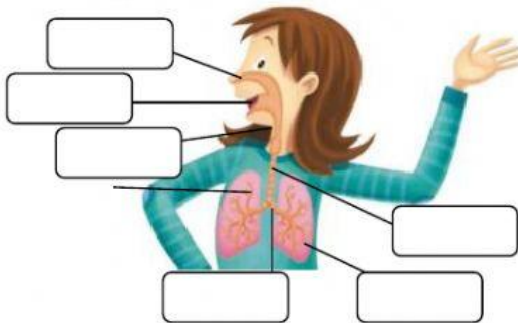
- 9 Does the air that Eric uses to blow out the candles contain more or less carbon dioxide than the air he inhales? Explain your answer.



Yes, he does/ No, he doesn't (.....) It contains less/ more (.....) carbon dioxide because.....

.....
.....

- 10 Copy the drawing into your notebook and draw an arrow to show how the air outside flows to the lungs. Then label the organs used in the process.



- 11 Do you think a person can live without a heart? Explain your answer in your notebook.



Yes, I do/ No, I don't. (.....) A person can/ can't (.....) live without a heart because

.....

- 12 Write a short summary explaining how the circulatory system works. Include the following words:



arteries - oxygen - heart - capillaries
waste - veins - nutrients - blood