

The internal environment

1. Connect each word to its meaning. Then, complete the sentences using the words on the left.

to add	movement of liquid, like water in a river, or blood in veins
flow	eliminate, take away
waste	to put in, to include into something
to remove	to give and receive
to exchange	A tube in the body that transports blood
blood vessel	Proteins, vitamins, minerals, fats, carbohydrates, water
nutrients	Something that's left after a process. It's not needed

- a) Blood carries _____, such as glucose, amino acids and vitamins to all parts of the body.
- b) When we breathe, our lungs _____ oxygen and carbon dioxide.
- c) Blood _____ through the heart and the rest of the body thanks to the circulatory system.
- d) Blood travels through the body's _____, which are veins and arteries.
- e) When we urinate, we _____ urine from the body.
- f) We _____ nutrients to the body when we eat and drink.
- g) If _____ products, such as carbon dioxide and uric acid, aren't eliminated from the body, you can get very sick.

2. To **be responsible** means to control something. Write the sentences in order.

- a) is for responsible the circulatory system transporting nutrients

The circulatory system is...

- b) pumping blood responsible for is the heart

- c) transporting blood throughout the body are blood vessels for responsible