

Name: _____ Period: _____ Date: _____

Circulatory & Excretory System MCAS Questions

1. Which of the following statements **best** describes the relationship of the kidneys and the liver to the circulatory system?
 - A. The kidneys and the liver pump blood.
 - B. The kidneys and the liver produce blood cells.
 - C. The kidneys and the liver remove wastes from blood.
 - D. The kidneys and the liver make blood-clotting proteins.

2. Which of the following is a function of the liver?
 - A. removing toxic compounds from the blood
 - B. secreting digestive enzymes into the stomach
 - C. producing white blood cells to fight infections
 - D. converting food into smaller nutrient molecules

3. Unlike dairy milk, soymilk provides some of the body's daily requirement for iron. In which of the following functions of the human body does iron serve a primary role?
 - A. conducting nerve impulses
 - B. strengthening bone structure
 - C. causing muscle fibers to contract
 - D. helping transport oxygen in the blood

4. Which of the following organs removes extra water from the blood to keep the amount of fluid in the bloodstream at the proper level?
 - A. kidneys
 - B. liver
 - C. pancreas
 - D. stomach

5. Capillaries are part of which body system?
 - A. skeletal system
 - B. nervous system
 - C. digestive system
 - D. circulatory system