Biology Department Warm-up First 9 weeks 1-8.2

Instructions - Answer each multiple-choice question. Below each answer, write a sentence that justifies your answer by explaining why you selected it.

- 1. Which systems work together to remove waste from the body?
 - a. endocrine and respiratory
 - b. circulatory and endocrine
 - c. circulatory and excretory
 - d. excretory and respiratory

Justification-

- 2. An individual diagnosed with anemia has a low count of red blood cells. The individual lacks energy due to
 - a. high amounts of sugar dissolved in the plasma
 - b. less oxygen being delivered to cells
 - c. low levels of white blood cells attacking pathogens
 - d. platelets thickening the blood

Justification-

- 3. ______ allow oxygen and nutrients to pass out of the blood and into the tissues of the body.
 - a. Arteries
 - b. Capillaries
 - c. Veins
 - d. Blood

Justification-

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