Name: _____ Year & Section: _____ Date: _____

Score: ____ / 15

Food Sanitation and Safety: Biological Hazards

PART I Identification

Identify what is being described in each item. Write your answer on the blank.

_____ 1. The multiplication of bacteria to form two new cells.

_____ 2. It represents the four distinct, predictable phases of population growth in a closed, batch culture system over time.

_____ 3. Danger zone of food.

_____ 4. Found in the air, throat, eyes, ears, nasal passages, hands and skins, as well as pimples, sores with pus, burns, and cuts

_____ 5. An acronym representing the six favorable conditions that allow foodborne bacteria to thrive.

PART II Matching Type

Match the items in **Column A** with the correct answer in **Column B**. Write the letter of the correct answer from Column B on the blank before each number in Column A. Each answer may only be used **once**.

Column A	Column B
_____ 1. A parasite commonly described as resembling an "old man with glasses" under a microscope.	A. *Staphylococcus Aureus*
_____ 2. Affects the muscle starting from the face and down and muscles become weaker	B. Hepatitis Virus
_____ 3. Transmitted via contaminated raw vegetables, shellfish, and street foods	C. *Clostridium botulinum*
_____ 4. Found in the air, throat, eyes, ears, nasal passages, hands and skins, as well as pimples, sores with pus, burns, and cuts	D. Rotavirus
_____ 5. Transmitted by its cysts via human feces	E. *Entamoeba histolytica*
	F. *Giardia lamblia*

PART III Essay

Differentiate **Food Infection**, **Food Intoxication**, and **Toxin-Mediated Infection** briefly and clearly. Write your answers in the space provided (5pts).

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LIVEWORKSHEETS