Microbiology Chapter 1 assessment test 2024

Microorganisms - ANSWER Organisms that are too small to be seen with the unaided eye

Germ - ANSWER Rapidly growing cell

Pathogenic - ANSWER Disease-causing

What are some good things that microbes do? - ANSWER 1. Decompose organic waste (Without them we'd have too much waste)

- 2. They are producers in the ecosystem by photosynthesis
- 3. They produce industrial chemicals such as ethanol and acetone
- 4. Produce fermented foods such as vinegar, cheese, and bread.
- 5. Produce products used in manufacturing and treatment (insulin)
- 6. Create Designer Jeans

What does the knowledge of microorganisms allow humans to do? - ANSWER 1. Prevent food spoilage

- 2. Prevent disease occurrence (prevention by understanding them)
- 3. Led to aseptic techniques to prevent contamination in meds and in labs

What are aseptic techniques? - ANSWER Techniques that keeps thing sterile and avoids cross contamination to prevent spread

Who established the system of scientific nomenclature? - ANSWER Linnaeus

Microbiology Chapter 1 Test

JG Myers

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