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# Microbiology

A Systems Approach

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Marjorie Kelly Cowan  
Heidi Smith

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## Chapter 1 The Main Themes of Microbiology

- 1) Microorganisms are best defined as organisms that\_
- A) cause human disease
  - B) lack a cell nucleus
  - C) are infectious particles
  - D) are too small to be seen with the unaided eye
  - E) can only be found growing in laboratories

### Question Details

Learning Outcome : 01.01 List the six types of microorganisms we will be studying in this book.ASM Topic : Module 02 Structure and Function

Bloom's : 1.

RememberSection :

01.01

Topic : Cellular Organization

ASM Objective : 02.01 The structure and function of microorganisms have been revealed by the use of mAccessibility : Keyboard Navigation

- 2) Which of the following are not considered microorganisms?

- A) Mosquitoes
- B) Protozoa
- C) Bacteria
- D) Viruses
- E) Fungi

### Question Details

Learning Outcome : 01.01 List the six types of microorganisms we will be studying in this book.ASM Topic : Module 05 Systems

ASM Objective : 05.01

Microorganisms are ubiquitous and live in diverse and dynamic ecosystems.Bloom's : 2. Understand

Section : 01.01

Topic : Taxonomy of

MicroorganismsAccessibility :

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3) Helminths are\_\_\_\_\_.

- A) bacteria
- B) protozoa
- C) molds
- D) parasitic worms
- E) infectious particles

**Question Details**

Learning Outcome : 01.01 List the six types of microorganisms we will be studying in this book.ASM Topic : Module 02 Structure and Function

ASM Objective : 02.04 While microscopic eukaryotes (for example, fungi, protozoa, and algae) carry ouBloom's : 1. Remember

Section : 01.01

Topic : Taxonomy of

MicroorganismsAccessibility :

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4) Among these types of microorganisms, the \_\_ are noncellular.

- A) viruses
- B) helminths
- C) protozoans
- D) bacteria

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**Question Details**

Learning Outcome : 01.01 List the six types of microorganisms we will be studying in this book.Learning Outcome : 01.08 Identify two types of acellular microorganisms.

ASM Topic : Module 02 Structure and

FunctionBloom's : 1. Remember

Section : 01.01

Section : 01.05 Topic : Cellular Organization

ASM Objective : 02.05 The replication cycles of viruses (lytic and lysogenic) differ among viruses aAccessibility : Keyboard Navigation