Organisms & Ecosystems Table of Contents

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Title

LTs

Page #

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 **Organisms & Ecosystems Learning Targets**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Page #** | **Target** | **With Help** | **On My Own** | **Teach It** |
|  | I understand that all organisms are composed of one or more cells; (6.12 A) |  |  |  |
|  | I can classify a prokaryotic cell based on its structure. |  |  |  |
|  | I can classify a eukaryotic cell based on its structure. (6.12 B) |  |  |  |
|  | I can identify the broadest classification Domains- 1. Archaea
 |  |  |  |
|  | 1. Bacteria
 |  |  |  |
|  | 1. Eukarya (6.12 C)
 |  |  |  |
|  | I can identify the basic characteristics that classify organisms into the Kingdom of:1. Archaebacteria
 |  |  |  |
|  | 1. Eubacteria
 |  |  |  |
|  | 1. Protista
 |  |  |  |
|  | 1. Fungi
 |  |  |  |
|  | 1. Plantae
 |  |  |  |
|  | 1. Animalia(6.12D)
 |  |  |  |
|  | I can describe: 1. biotic parts of an ecosystem.
 |  |  |  |
|  | 1. abiotic parts of an ecosystem. (6.12 E)
 |  |  |  |
|  | I can diagram the levels of organization within an ecosystem including:  organism, population, community, and ecosystem.(6.12F) |  |  |  |

**Make and study flashcards for these vocabulary terms.**

Abiotic

Asexual reproduction

Autotrophic

Biotic

Cell

Classification

Community

Domain

Ecosystem

Eukaryotic

Heterotrophic

Homeostasis

Kingdom

Multicellular

Nucleus

Organism

Population

Prokaryotic

Response

Sexual reproduction

Stimulus

Taxonomy

 Unicellular

**Review: Complete each question below, and define each vocabulary word above.**

**LT1. Explain the difference between multicellular and unicellular.**

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LT2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



LT3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Fill in the boxes below with the correct Domains and add characteristics of each below.

Domains of All Living Things

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Write the name and characteristics of each Kingdom below.

 a)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 b)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 c)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 d)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 e)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

f)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

