

Module 4 Review Questions

List common traits of fungi

What is extracellular digestion?

What are haustoria?

What are rhizoid hyphae?

Name two types of specialized aerial hypha

Name the phylum

- Spores on club-like structures

- Spores in sacs

- Forms sexual spores where hyphae fuse

- No known method of reproduction

- Resembles a fungus and a protozoan

- Has spores with flagella

Where are a mushroom's basidia?

Name two ways bread mold reproduce

Name two pathogenic or harmful fungi

Name two beneficial fungi

What is it called when two organisms help each other?

Describe a mutualistic relationship for fungi.

What is an antibiotic?

Name of the fungus used to make an antibiotic.

Why are slime molds considered protists in some books?

What is the process of yeast breaking down sugars into alcohol called?

What's the difference between septate and non-septate hyphae?

Difference between sporangiophores and conidiophores?

Know examples of fungi in each phylum

Honors

Skeletal System