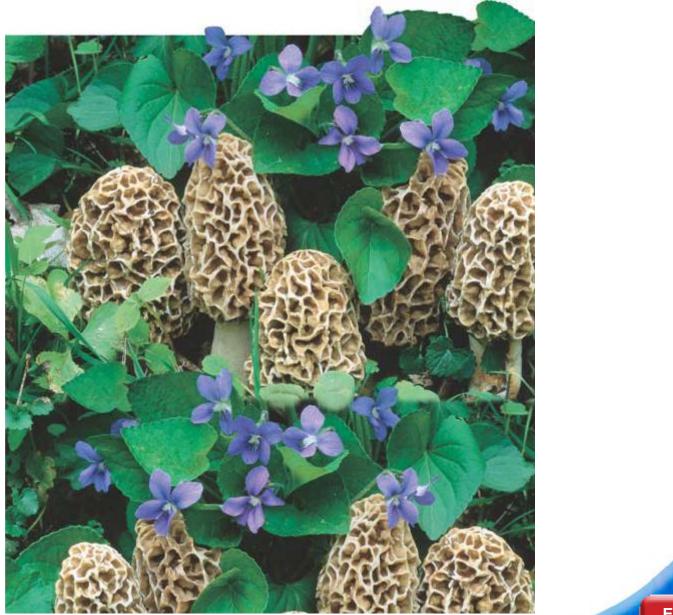






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21-3 Ecology of Fungi





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Which of the following is NOT true of fungi?

- a. Some of them perform valuable service as decomposers.
- b. Some of them have a beneficial association with plants.
- c. Some of them can make their own food.
- d. Some of them cause serious diseases of plants, animals, and humans.



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Which of the following is NOT true of fungi?

- a. Some of them perform valuable service as decomposers.
- b. Some of them have a beneficial association with plants.
- A c. Some of them can make their own food.
 - d. Some of them cause serious diseases of plants, animals, and humans.

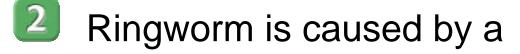


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- Ringworm is caused by a
 - a. worm.
 - b. fungus.
 - c. plant.
 - d. protist.



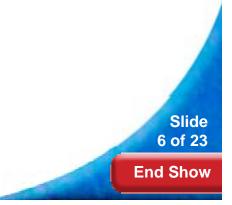




a. worm.

A b. fungus.

- c. plant.
- d. protist.





Research on mycorrhizae shows that plants

- a. are not dependent on other organisms.
- b. are closely related to fungi.
- c. may depend on other organisms.
- d. are seriously damaged by fungi.



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A

- In a mutualistic relationship
 - a. both partners benefit.
 - b. one partner benefits.
 - c. neither partner benefits.
 - d. neither partners is affected by the other.





- In a mutualistic relationship
- A a. both partners benefit.
 - b. one partner benefits.
 - c. neither partner benefits.
 - d. neither partners is affected by the other.





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- 5 Lichens are symbiotic associations that might be formed between
 - a. a fungus and an animal.
 - b. a plant and a bacterium.
 - c. a cyanobacterium and a plant.
 - d. a fungus and an alga.





- Lichens are symbiotic associations that might be formed between
 - a. a fungus and an animal.
 - b. a plant and a bacterium.
 - c. a cyanobacterium and a plant.

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