

● Kingdom Fungi

Check (✓) the statements that agree with the textbook.

- _____ 1. Yeasts can reproduce asexually by budding.
- _____ 2. Fungi grow best in cool, dry areas.
- _____ 3. *Penicillium* is an example of imperfect fungi.
- _____ 4. The body of a fungus usually consists of a mass of many-celled threadlike tubes called hyphae.
- _____ 5. Fungi of Zygomycota produce spores in round spore cases called sporangia.
- _____ 6. Club fungi produce spores in club-shaped structures called basidia.
- _____ 7. Lichens consist of a fungus and cyanobacteria or green algae.
- _____ 8. Fungi always feed on live organisms.
- _____ 9. Chitin is a type of spore in club fungi.
- _____ 10. Lichens are the fungi used on pizzas.
- _____ 11. Saprophytes obtain food by feeding on dead organisms.
- _____ 12. The black fuzz on old bread is a type of zygote fungus.

Study the illustration below and answer the following questions.



13. To what kingdom do these organisms belong? _____
14. To what division do these organisms belong? _____
15. What structures do these organisms use for reproduction? _____
16. What is the common name of these organisms? _____
17. Where do these organisms grow best? _____