

Name: _____

Date: _____

Science Fungi Test



(A) Write the letter for the correct answer. (5mks)

1. Under what conditions do fungi grow best? _____
A. cold & moist B. cold & dry C. warm & dry D. warm & moist
2. What do fungi grow from? _____
A. seeds B. flowers C. spores D. fruit
3. What do fungi lack that is needed for photosynthesis? _____
A. chlorophyll B. flower C. fruit D. seed
4. Which disease is caused by a fungus? _____
A. chicken pox B. mumps C. pneumonia D. ringworm
5. Which organism belongs to the fungi kingdom? _____
A. fern B. caterpillar C. bird D. mushroom

(B) Match the word with its definition. Write the letter on the line. (4mks)

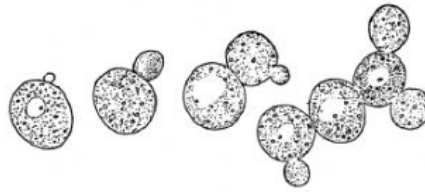
6. _____ parasites A. plant like living things lacking chlorophyll
7. _____ decomposer B. a disease caused by fungus growing between the toes
8. _____ fungi C. Organisms that eat dead and decaying matter
9. _____ athlete's foot D. An organism that depends on another organism for food and protection.

(C) Answer ALL items.

10. The diagram below shows TWO organisms.



mushroom



yeasts

(a) Name the organism which is:

(i) one-celled _____ (1mk)

(ii) many-celled _____ (1mk)

11. (a) Which organism is used in bread making? _____ (1mk)

(b) Name the gas formed when the organism uses sugar.

_____ (1mk)

(c) How does this gas help the bread? (1mk)

12. Which type of fungi is used to make penicillin? _____ (2mks)

13. What is a mushroom growing on a live tree known as? (1mk)

14. Explain ONE way in which fungi is harmful and beneficial. (2mks)

Harmful

Beneficial:

16. Which type of fungi breaks down decaying matter? (1mk)