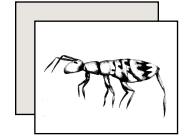
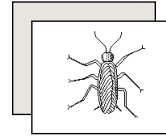


# kids' kreation



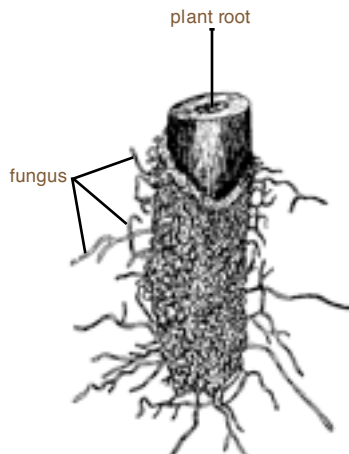
© 2002 by HIS CREATION

# 45

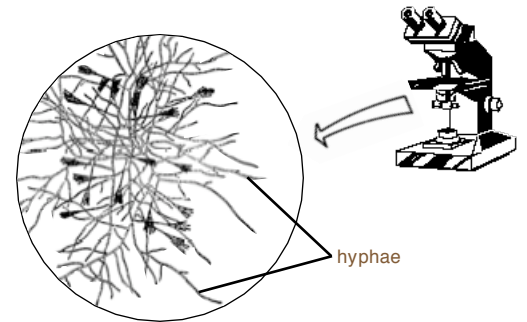
## FUNGUS KINGDOM

Christ designed all fungi

God made more than 100,000 different kinds of fungi (plural of fungus)! Fungi (FUN - ji) include mushrooms, toadstools, puffballs, shelf fungi, molds, mildew, and yeast.



This is a picture of mildew decomposing a leaf. Jesus uses fungi to turn dead plants & animals into soil.

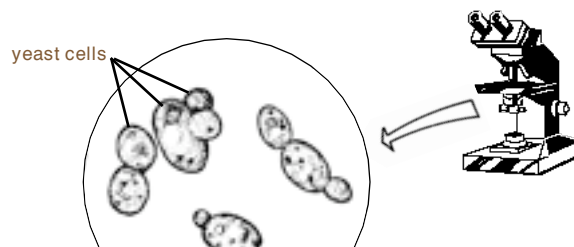


Most plants have mold wrapped around their roots. This helps the plant absorb minerals from the soil.

Here is a greatly magnified picture of a mold that makes penicillin. All fungi are composed of thin strands called hyphae (HI - fee).



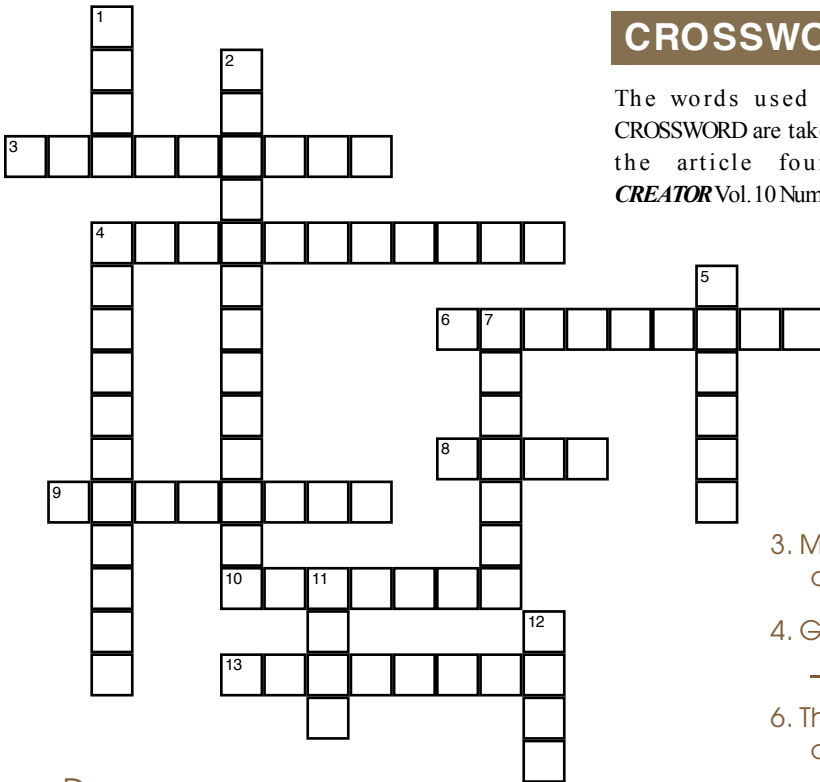
Mushrooms  
38,000 species



The yeast that causes bread to rise is a fungus. It does this by producing the gas carbon dioxide.

## CROSSWORD

The words used in the CROSSWORD are taken from the article found in **CREATOR** Vol. 10 Num. 3.



Answers to CROSSWORD found in **kids' kreation #44**

**Down:** 2. WINTER 3. DECOMPOSERS  
5. ORGANIC 7. NUTRIENTS  
8. MOLDS 9. ANTIBIOTICS  
11. ATOMS

**Across:** 1. OXYGEN 4. DECOMPOSITION  
6. ORGANISMS 10. CARBON  
12. BACTERIA 13. WISDOM  
14. CHEMICALS

### Down

- "I am the resurrection and the \_\_\_\_\_. He who believes in Me will live, even though he dies."  
John 11:25
- Any creature that Jesus created that can be seen *without* a microscope is a \_\_\_\_\_.
- Decomposition is like a \_\_\_\_\_ line.
- "All this also comes from the LORD Almighty, wonderful in counsel and magnificent in \_\_\_\_\_."  
Isaiah 28:29
- Decomposition is very \_\_\_\_\_, reflecting the wisdom of our Heavenly Father.
- Decomposers return essential minerals and chemicals back to the \_\_\_\_\_ after an organism has died.
- If Jesus had not created decomposers, the earth would be covered with \_\_\_\_\_ organisms.



### FIND THE SPRINGTAIL TWINS

Sammy and Susie Springtail are identical twins. Can you spot them hiding among the other springtails?

### Across

- Microorganisms produce an enormous number of \_\_\_\_\_.
- God placed mysterious creatures, called \_\_\_\_\_ into the fabric of the earth's surface.
- Through decomposition, the Lord Jesus gives us a peek into His \_\_\_\_\_ heart.
- The bacteria in a compost heap produce a lot of \_\_\_\_\_.
- \_\_\_\_\_ is the remains of dead plants and animals after they've been ground up by macroorganisms.
- Despite intense research, the details of decomposition remain a \_\_\_\_\_.
- When the Lord Jesus Christ first created the \_\_\_\_\_, His creations did not die.

A



B



C



D



E



F

