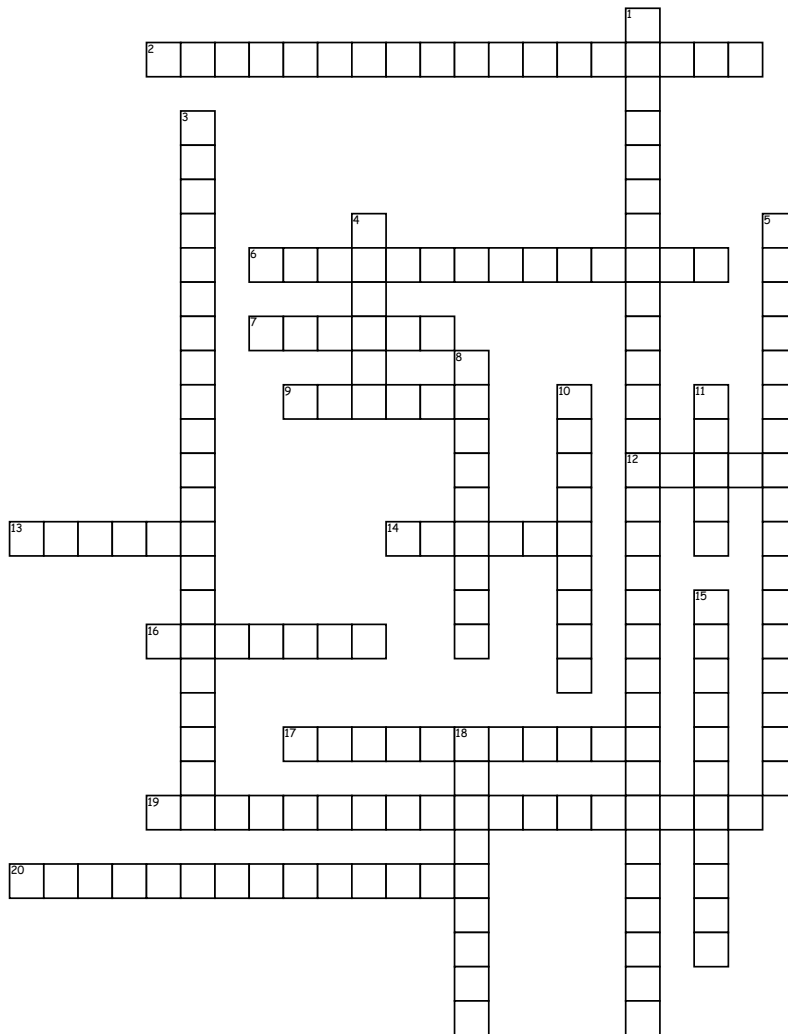


Name: _____

Science!



Across

2. fungi reproduce both_ and _
6. Fungi produce spores in reproductive structures called_
7. branching, thread-like tubes that make up the bodies of multicellular fungi
9. The_ benefits from the food produced by the algae or bacteria
12. Eukaryotes that have cell walls, are heterotrophs, and use spores to reproduce
13. fungi reproduce by making_
14. Some fungi help_ grow into, or on, plants roots

Word Bank

fruiting bodies
sexual reproduction
lightweight spores
parasites
plants
sexually, asexually
budding

16. no spores are produced
17. this process returns important nutrients to the soil
19. The hyphae of the two fungi grow together and genetic material is exchanged
20. Most plants have_
Down
1. 3 groups of fungi are_
3. A new_ grows from the joined hyphae and produces spores
4. A_ consists of a fungus and algae or autotrophic bacteria that live together in a mutualistic relationship

parasites
spores
fungi
fungal partners
hyphae
fungus
lichen

5. surrounded by a protective covering and can be carried easily through air or water to new sites.
8. When there is moisture and food, the fungi make spores_
10. break down the chemicals in living organisms
11. The_ get to feed on the extra food that the plant makes and stores
15. many fungi are_
18. many fungi are_ that cause serious diseases in plants

sac fungi, club fungi, zygote fungi
decomposers
fungi
decomposing
reproductive structure
asexually