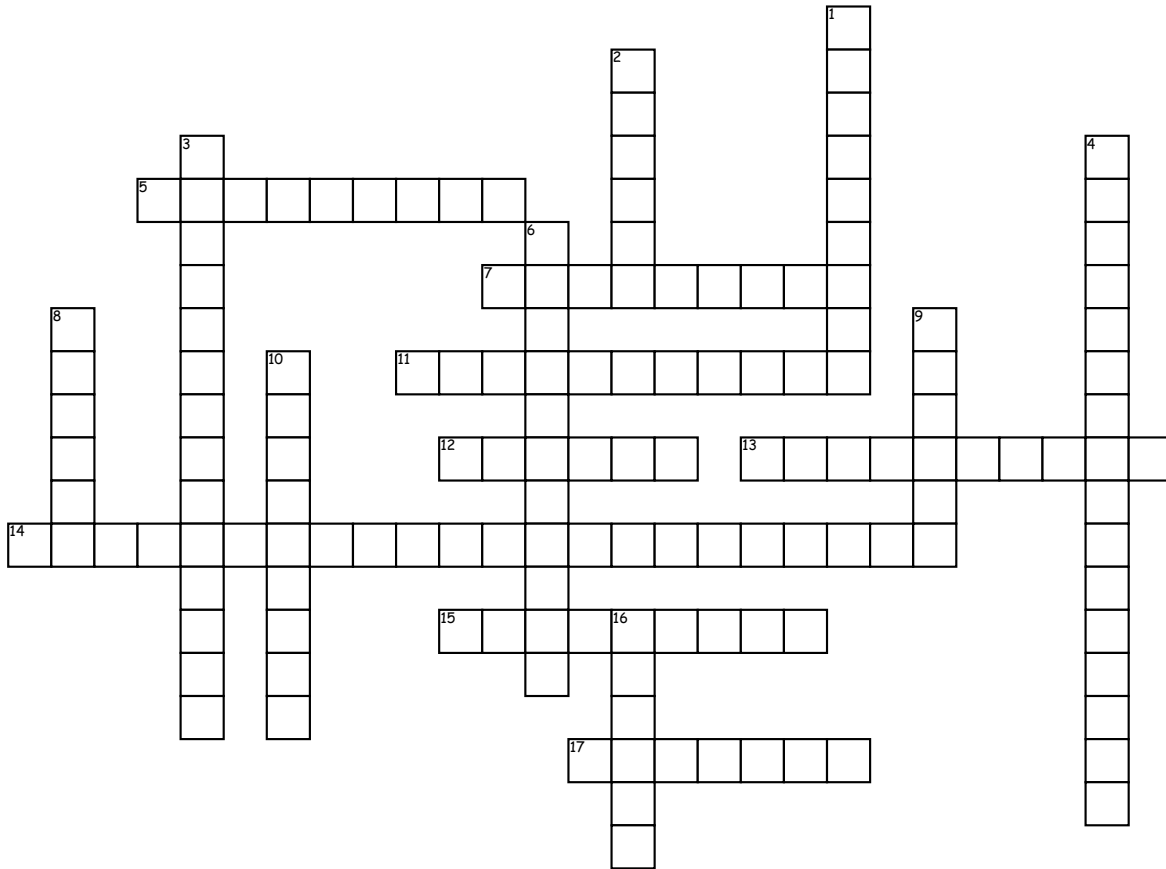


Fungi



Across

5. Many fungi _____ the chemicals in dead plant matter.
7. The cells of all fungi are surrounded by _____
11. Fungi play important roles as _____ and recyclers on Earth.
12. _____ are the branching, thread like tubes that make up the bodies of multicellular fungi
13. Fungi are classified as _____
14. The classification groups of fungi are named for the appearance of their _____.

15. Some fungi are _____ that break down the chemicals in living organisms

17. A form of asexual reproduction

Down

1. Some fungi live in _____ with other organisms.
2. Most plants have _____ partners
3. Fungi produce spores in reproductive structures called _____
4. Who discovered Penicillium?

6. Many fungi are _____, that break down the chemicals in dead organisms

8. Some fungi help plants grow larger and healthier when their _____ grow into, or onto the plant's roots

9. Fungi usually reproduce by making _____

10. When there is adequate moisture and food, the fungi make spores _____

16. In this type of reproduction, the hyphae of two fungi grow together and genetic material is exchanged