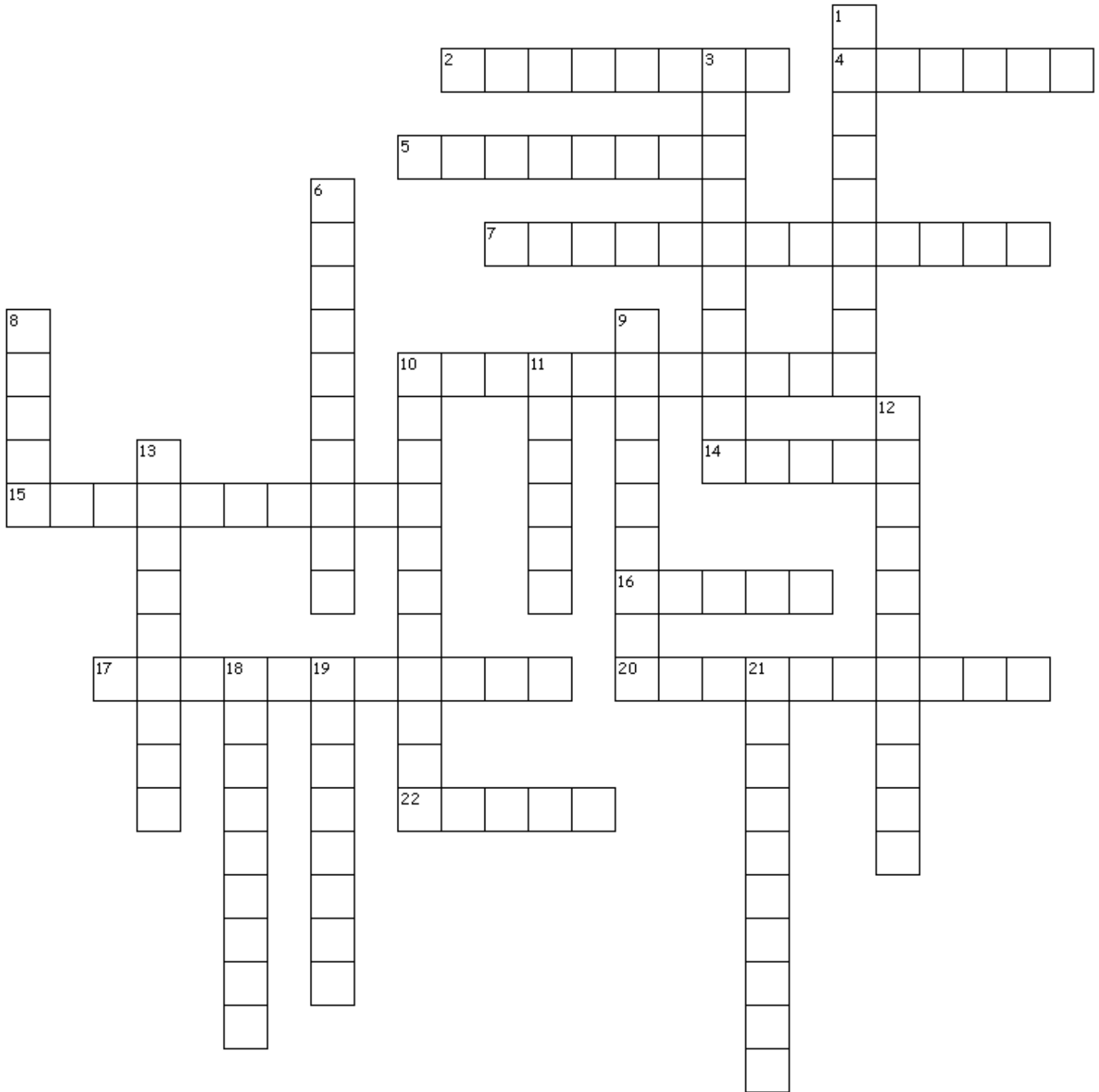


Spelling Lesson 12: Science and Technology Words

Using the clues provided, complete the crossword puzzle below.



Clues

Across

2. When two substances combine you get this kind of reaction; the substance that results when two other substances combine — for example, when sodium and chlorine combine they form sodium chloride (salt).
4. To put a liquid into your body by using a needle.
5. Strongest, most important, most noticeable; the controlling factor.
7. A form of the word used to describe all of the knowledge, equipment, and methods used in scientific or industrial work.
10. The land, water, and air in which people, animals, and plants live.
14. An acronym from "radio detecting and ranging"; it finds the position of things by sending out radio waves.
15. Earth's is made up mostly of nitrogen, but it's the oxygen we depend on for respiration.
16. It is an acronym for "light amplification by stimulated emission of radiation"; it creates a narrow, powerful beam of light.
17. You can use these to take measurements, or you can play one or two.
20. Biologists, chemists, astronomers, and mathematicians are all examples of these.

22. This is an acronym for "sound navigation and ranging"; it works by bouncing high-frequency sound waves off of an object.

Down

1. A scientist who studies living things.
3. A scientist who studies planets, stars, and galaxies.
6. One-half of a sphere.
8. You need this kind of gear if you're going deep-sea diving.
9. Atoms come together to form _____
.
10. If you're a scientist, you perform many of these.
11. Your _____ system helps fight off disease by creating antibodies.
12. A word used to numerically describe the chances that a thing might occur.
13. One of several parts that make up a whole machine or system.
18. The amount of variation allowed from a standard; a willingness to allow people to do, say, or believe what they want.
19. It includes all of the planets, stars, and galaxies that exist anywhere in space, both the ones we know and the ones we do not know.
21. In order to supply power, you might plug your computer into an _____ outlet.