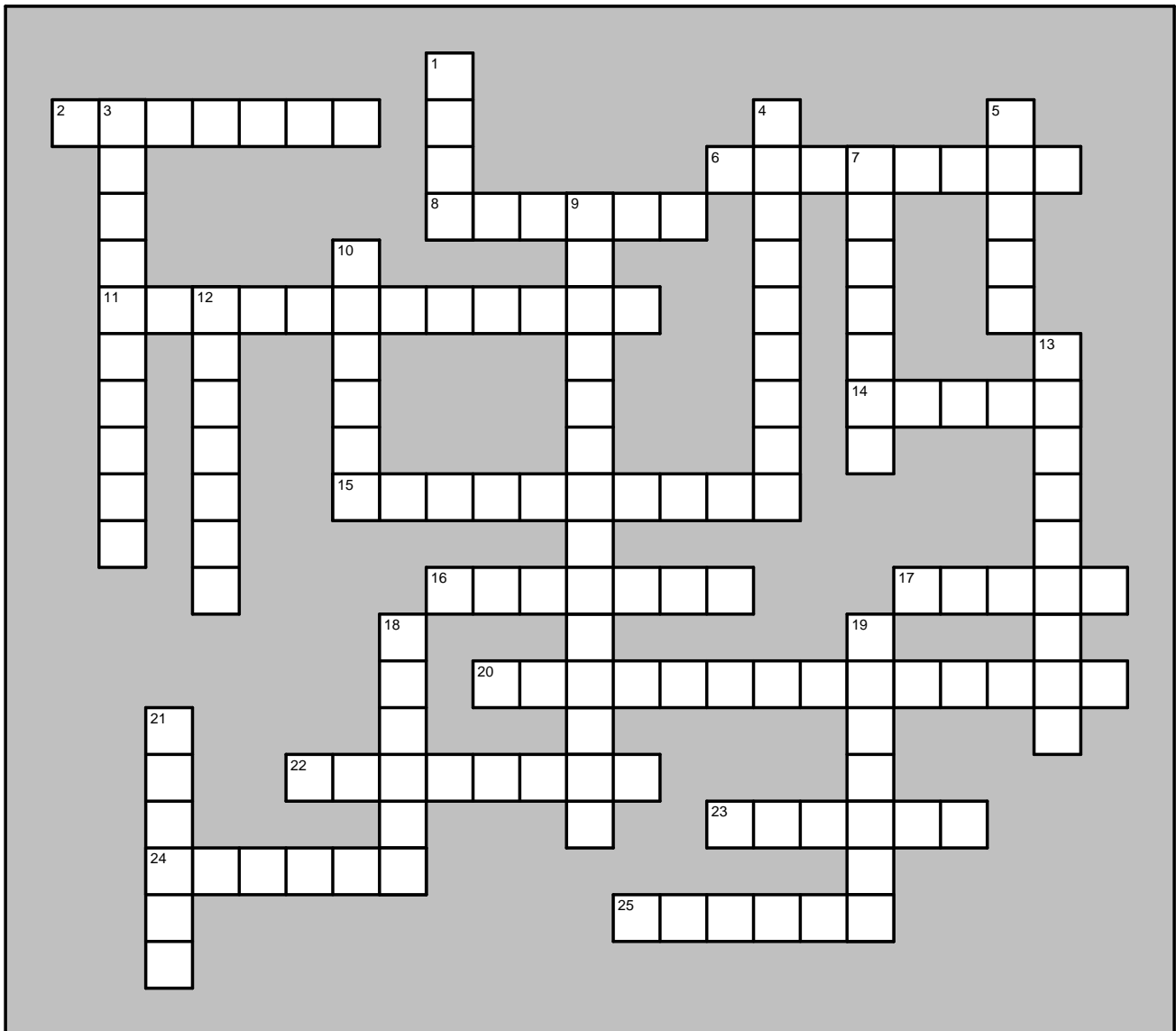


Science



Across

2. A force of attraction between two masses.
6. Developed the theory of relativity.
8. The three bones in the middle ear: malleus, incus and _____.
11. Force equals mass times _____.
14. Monochromatic light
15. Number of hours for earth to rotate around its axis.
16. Current times resistance equals _____.
17. Substance that has a larger volume as a solid than as a liquid.
20. A basic science that deals with heat, temperature, and energy.
22. Electric fields generate _____ fields.
23. Positively charged particle of an atom.
24. A "bundle" of light energy.
25. Light sensitive lining of the inner eyeball.

Down

1. Energy equals the speed of light squared times ____.
3. A prism demonstrates this principle.
4. Astronomical distances are commonly measured in this unit.
5. Larger of two bones of the lower leg.
7. Shoulder blade.
9. Green plants use energy from light in this process.
10. Your mass is the same on the earth and the moon, but your _____ is not.
12. Dense fluffy cloud with flat bottom and rounded top.
13. Number of oscillations of a wave per unit of time.
18. Water is composed of hydrogen and _____.
19. Tendency of a mass to resist acceleration.
21. Canine tooth.