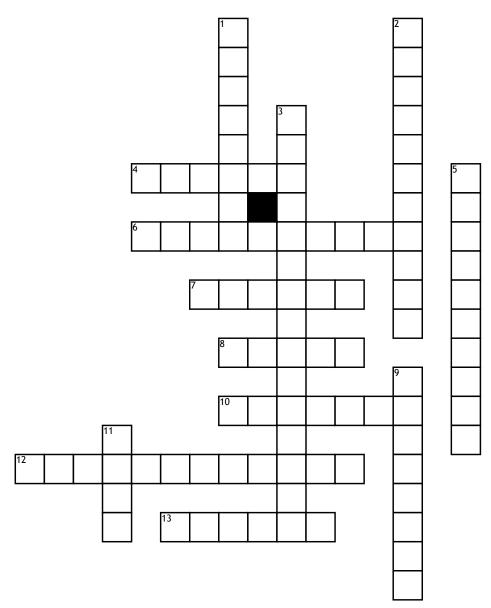
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science vocab ch. 1



Across

- 4. the ability of something or someone to do work or produce heat
- **6.** a kind of test that scientists use to discover or prove something
- **7.** a very large group of stars that travel together through space
- **8.** a device that produces a narrow, strong beam of light

- **10.** the study of nature and the universe
- 12. the study of the earth, including its rocks, oceans, air and weather; also the study of the sun, moon, planets and stars
- **13.** anything that takes up space

<u>Down</u>

1. all that exists, including the planets, sun, stars and space

- **2.** the careful study of something
- **3.** the study of matter and energy
- **5.** science discoveries and skills that are put to use
- **9.** to study a subject, usually using books and doing experiments
- **11.** the smallest part of a substance that can still be recognized as that substance