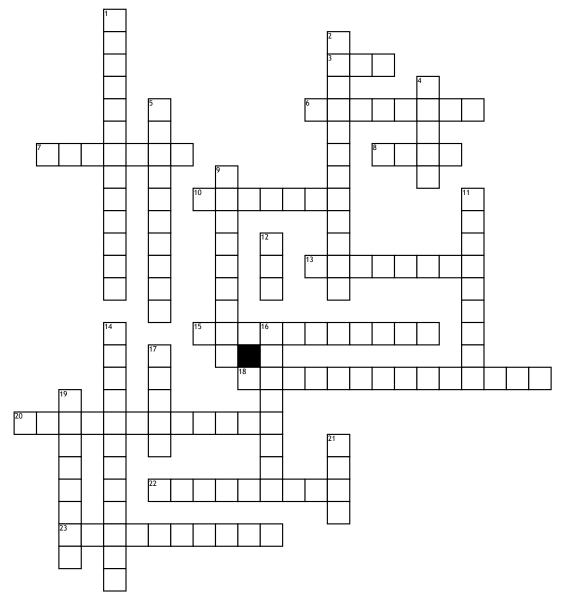
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## Electricty



## **Across**

- **3.** unit that measures the strength of an electric current.
- **6.** Measurement of the distance between two wavelengths.
- 7. Negative electrode.
- 8. unit that measures how much electric energy is being used in one second.
- **10.** Switch that automatically interrupts or shuts off an electric circuit at the first indication of an overload. circuit
- 13. abbreviated kw, is 1,000 watts.
- **15.** Infuses an alkaline (negative) product into the tissues from the negative pole toward the positive pole.
- **18.** Use of electrical currents to treat the skin.

- **20.** a material that does not transmit electricity
- **22.** Substances that speed up chemical reactions.
- 23. the movement of electrons from one atom to another along a conductor **Down**
- 1. Process of infusing water-soluble products into the skin with the use of electric current.
- 2. Infuses an acidic (positive) product into deeper tissues using galvanic current from the positive pole toward the negative pole.
- **4.** measure the pressure or force that pushes the electric current forward through a conductor.
- **5.** Currents used in electrical facial and scalp treatments

- **9.** Completes an electric current and carries the current safely away. All electrical appliances must have at least two rectangular electrical connections, or prongs, on the plug.
- 11. Apparatus that changes AC to DC.
- **12.** unit that measures the resistance of an electric current.
- **14.** Extremely low level of electricity that mirrors the body's natural electrical impulses.
- **16.** Negative or positive pole of an electric current.
- 17. Positive electrode.
- **19.** Apparatus that changes direct current to alternating current.
- 21. Prevents excessive current from passing through a circuit