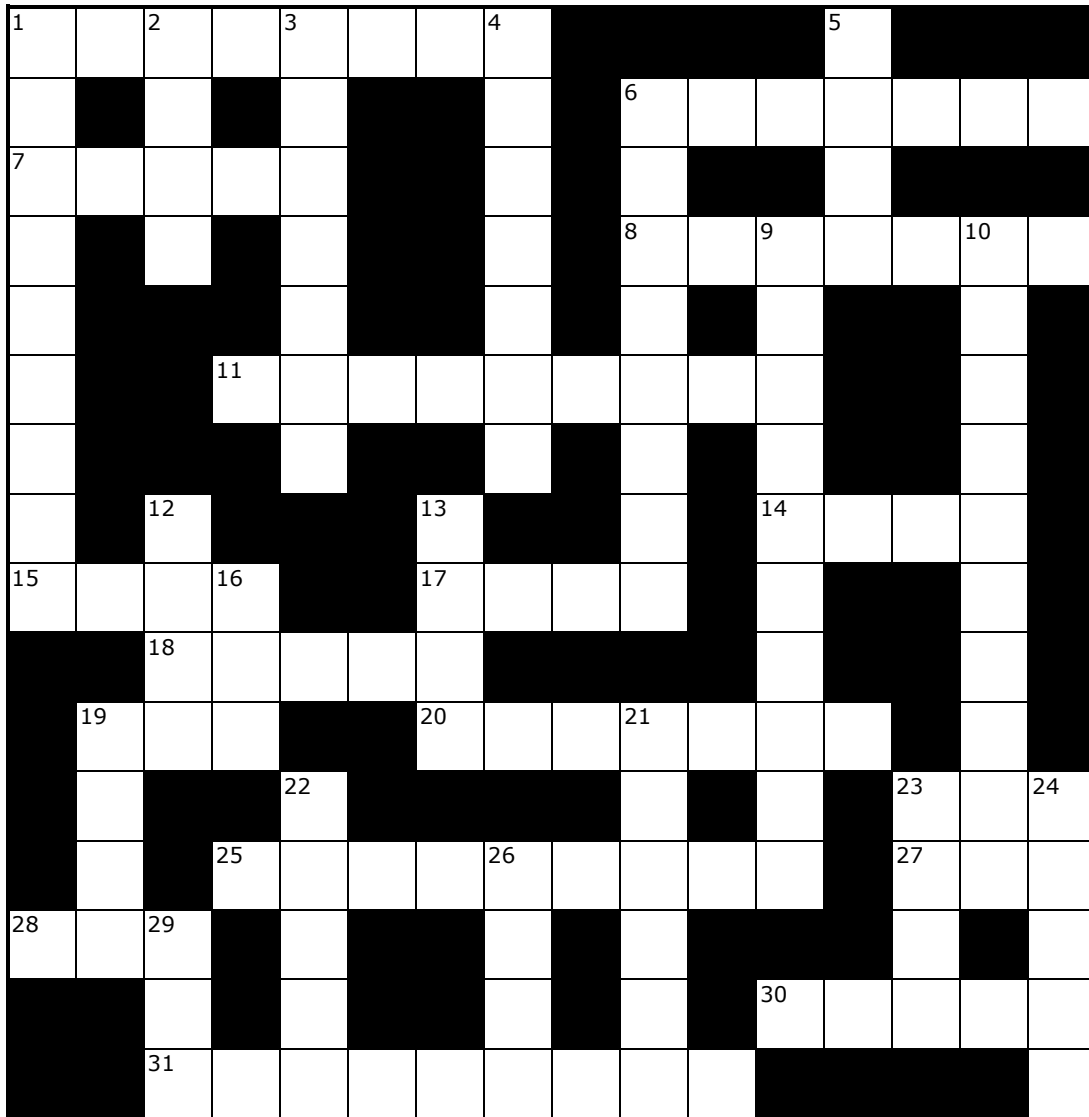




# YEARS 7/8 ENERGY CROSSWORD



## CLUES ACROSS:

1. The most famous scientist ever?
6. Electrical energy and heat energy are conducted by solids such as metals. This common word is another word for "conducted".
7. A unit of energy measurement.
8. Requested repeat performances.
11. Emission (sending out) of energy in the form of rays or waves.
14. An individual thing.
15. Slender
17. Australia's national gemstone.
18. To do with the sun.
19. Not many.
20. The kind of energy that has to do with movement.
23. Cooking utensil.
25. Sound energy is carried by the \_\_\_\_\_ of particles in air, water or some other fluid.
26. Amber beverage.

28. Every.
30. A joint of the body.
31. Stored energy given to an object; for example, by winding up a spring or raising an object to a higher position.

**CLUES DOWN:**

1. Feeling associated with a pleasurable experience.
2. A word used to name a person, animal, place or thing.
3. To do with heat.
4. Energy bound up in the centres of atoms.
5. Group of three.
6. Energy stored in the ways that atoms or molecules are bonded or joined to each other.
9. A term for the way heat or electricity travels through a solid.
10. Energy made available by the flow of electric charge through a conductor.
12. Ascend.
13. It takes energy to be able to do this.
16. At this time.
19. Be unsuccessful.
21. Puzzle; mystery.
22. A kind of energy that travels in straight lines called rays.
23. An area of land set aside for the enjoyment of the public.
24. More recent.
26. Female relative.
29. To cut down (a tree).

# SOLUTION

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