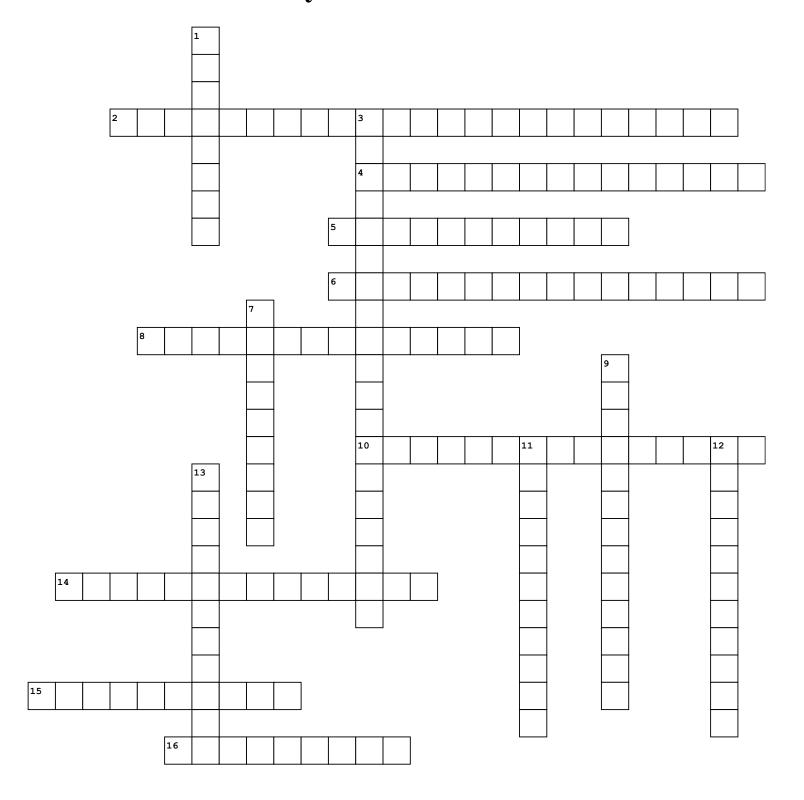
Electricity Crossword Puzzle #2



Across

- **2.** fuels that are consumed faster than they can be replaced
- 4. burns and uses heat to make electricity
- **5.** device to safely channel energy that leaks

Down

- 1. "live wire" that carries electricity and is insulated
- 3. when current regularly changes direction
- 7. object that creates electricity
- 9. 2 wires made with diffrent types of metal

- **6.** circuits with several current paths
- 8. circuits with 1 current path
- 10. switch to cut out power
- **14.** strong temp. magnet, made with soft iron core and a coil wire
- 15. 2 metals in a voltaic or chemical cell
- 16. resource that may be used over and over again

- 11. used to "step up" the voltage for transmission
- 12. substance that conducts electrical current
- 13. 2 states that represent numbers and letters