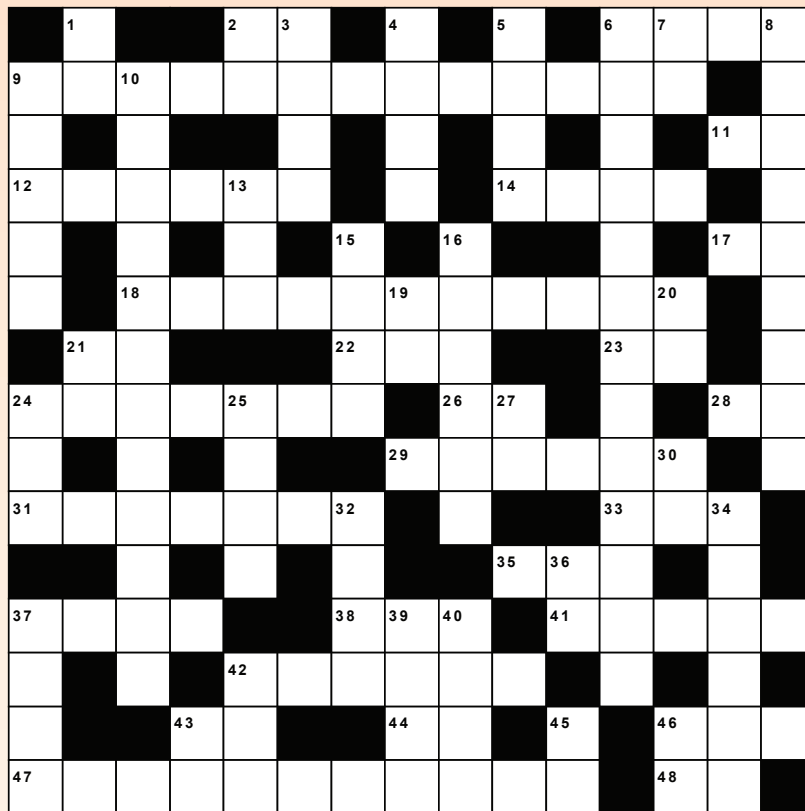


CROSSWORD



ACROSS

- 2. Ground, abbr.
- 6. What an electrician must keep
- 9. Item traditionally used as volume switch
- 11. Power formula
- 12. In a tube, it receives electrons
- 14. A necessary electrical skill
- 17. Semiconductor junction type
- 18. Type of current used in first electric chair
- 21. Primary computer program, abbr.
- 22. What we must do in order to thrive
- 23. Same as 20 down
- 24. Type of lens

- 26. Electrical contractor, abbr.
- 28. Current transformer, abbr.
- 29. Designation for NEMA 1 enclosures
- 31. Amplifying tubes
- 33. Range of hyper-blue light
- 35. Common semiconductor type, abbr.
- 37. Speed characteristic of time delay fuses
- 38. Diode that produces light, abbr.
- 41. Originator of 16 down, and partner of G. Westinghouse
- 42. Original name of 31 across

- 43. Current preference of 41 across, abbr.
- 44. Same as 17 across
- 46. Energized
- 47. Inventor of 42 across
- 48. Same as 36 down

DOWN

- 1. Ordering document, abbr.
- 2. Color for ground wire, abbr.
- 3. Roof-top units, abbr.
- 4. Used in pouring concrete
- 5. Dirt mounded as a barrier
- 6. Term used instead of "electrocuted" with first electric chair

- 7. Red light, abbr.
- 8. Inventor of three-phase power
- 9. Horizontal framing member at the top or bottom of studs
- 10. Man who created term used in 6 down
- 13. Most popular metal raceway
- 15. The weakest form of contract
- 16. What 10 down purchased before building the first electric chair
- 19. Configuration of typical stop switch
- 20. Ground fault, abbr.
- 21. Logic command—if, and, _____
- 24. What end caps should do
- 25. A single computer on a network
- 27. Financial instrument, abbr.
- 30. Vacation vehicle
- 32. What builders like their houses to be
- 34. What the conductors in a 3 phase, 3 wire system are
- 36. When we make higher wages, abbr.
- 37. Base of a window
- 39. Designations for voltage, current, power and resistance
- 40. What we like our projects to be
- 42. Nickname for someone very good at something
- 43. Used to generate work
- 45. Same as 28 across
- 46. High-output, abbr.

Puzzle solutions can be found at www.rexelusa.com Click on the *Power Outlet* link.