How to Measure It Robert D. Pike

## ACROSS

1. How to measure heat transfer (with 23 across)
2. How to measure concentration pressure (with 23 across)
3. Organic-rich soil
4. Old building toppers
5. Blackened residue
6. It takes two to $\qquad$
7. Stop
8. Singer Braxton
9. Not equatorial
10. Angioplasty appliance
11. Starbucks offering
12. It's how you measure it!
13. With 65 down, bay area city \& county name
14. Colorful silica gem
15. $\qquad$ at your own risk
16. Clear out completely
17. Get enough of
18. M.S. students in the undergrad lab
19. Wild cat
20. Computer brain
21. French recipe
22. Points of concern
23. Zero a balance
24. Trihydrogen mononitride
25. At $\qquad$ for words
26. How to measure solution density (with 23 across)
27. Sets to explode
28. To the point
29. Story
30. Lomond or Ness
31. Three-carbon sugar
32. Attempt
33. Twenty in the Gettysburg Address
34. Cancelled big-budget U.S. accelerator proj.
35. Sound that comes back around
36. Community-school grp.
37. Religious group under vows
38. Daily self-maintanence routine
39. CO2 $\qquad$ and trade
40. How to measure weight change (with 23 across)

41. Wanderer
42. Finalize a deal
43. Smallest degrees of concern
44. Spades, e.g.
45. N.Y. or S.F. team
46. What Samson did to the Philistines
47. Leer at
48. Heads of state meeting
49. Iron porphyrin group
50. How to measure stress/strain relationship (with 23 across)
51. How to measure electrical current (with 23 across)

DOWN

1. Uncouth
2. Largest diameter artery
3. 1950s-1960s actress Sophia
4. Hansel and Gretel were headed for this
5. Recondition
6. Suffix with sex or capital
7. Base-eight
8. It's worth a
9. French for coat
10. Align
11. Less rigid
12. I'll get right
13. Culture medium
14. Nickname for element 42
15. Domesticated
16. Boy
17. 18th century British statesman, namesake of PA's second city
18. Timeframe of service
19. How to measure light wavelength (with 23 across)
20. Multidimensional equivalent to a vector
21. Per item
22. Squirrel away
23. Chartreuse, cerulean, and cream, e.g.
24. Classic and symbolic
25. How to measure liquid flow (with 23 across)
26. $\qquad$ me a river
27. Voltage, abbrev.
28. How to measure electrical charge (with 23 across)
29. Bases for conclusions
30. Hominid
31. Online service provider now merged with Time Warner
32. A sib
33. Vote of disfavor
34. Initiate crystallization
35. Hoy $\qquad$ soleado
36. " $\qquad$ the Looking Glass"
37. Alkaline earth metal critical for good health
38. Redact
39. Walker, abbrev.
40. Egg-shaped
41. Get up in the morning
42. See 24 across
43. Don't try to $\qquad$
44. Showing activity
45. Basil and olive oil sauce
46. Silent film era megastar Lillian
47. Seat of the caesars
48. Smallest amount of an element
49. 1760 yards
50. Bulb used in 30 down
51. Federal procurement agency, abbrev.
