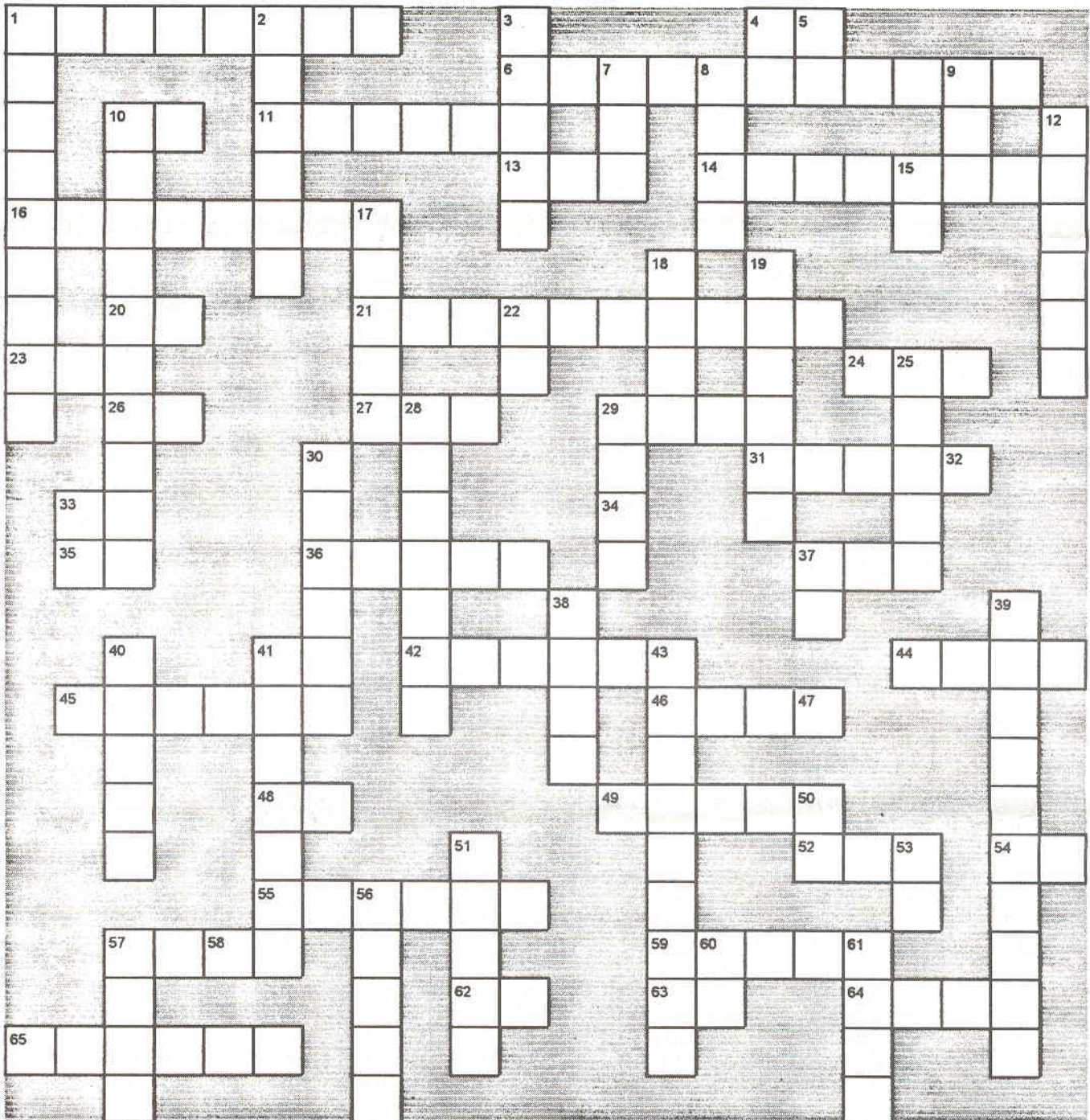


# MEASURE YOUR (METRIC) KNOWLEDGE

Puzzle created by George Sudikatus



NOTE: For the purpose of this crossword puzzle, each letter represents both the upper-case and lower-case versions of that letter.

The solution to this puzzle will be given in the Jul-Aug issue of *Metric Today*.

## Crossword Puzzle (cont)

### ACROSS

1. He is always "ready."
4. Symbol for centimeter.
6. Another word for illumination, as measured by lux.
10. Symbol for 1000 grams.
11. SI unit of pressure.
13. Lumen per square meter.
14. 1000 megabytes.
16. One-thousandth of a rem.
20. Symbol for pascal.
21. There are 100 of these in a meter.
23. Prefix meaning "1 followed by 18 zeros."
24. FM radio band is 88 to 108.
26. Symbol for sievert.
27. Unit of electrical resistance.
29. Prefix for smaller than nano.
31. Unit of inductance.
32. Symbol for prefix yotta.
33. Symbol for prefix deka.
34. Symbol for prefix larger than giga.
35. There are 1000 of these in a liter.
36. How gasoline is measured in most countries.
37. AM radio band is 530 to 1630.
41. Official abbreviation for the metric system.
42. Unit of measure for a plane angle.
44. 3600 seconds.
45. SI base unit of thermodynamic temperature.
46. What square meter is a measure of.
48. Symbol for millifarad.
49. Toasters run on 120.
52. Symbol for radian.
54. Symbol for one-thousandth of a meter.
55. It's not a cookie or a cake, but a measure of force.
57. Kilogram is a unit of this.
59. Unit of magnetic flux density.
62. Symbol for lumen.
63. Same as 60 down.
64. Second is a measure of plane angle and of this.
65. Measured by the liter.

### DOWN

1. The "k" in "10-k race" stands for this.
2. Current is measured in this unit.
3. Prefix for one-thousandth.
4. Symbol for curie.
5. Symbol for meganewton.
7. Its symbol is lx.
8. Prefix meaning one million.
9. Symbol for one-hundredth of a gray.
10. Standard atmosphere is 101 of these—don't bark!
12. SI base unit of time.
15. Symbol for becquerel.
17. Prefix meaning one-millionth.
18. Prefix meaning one-tenth.
19. One million ohms.
22. Symbol for terawatt—that's a lot of power!
25. SI unit of frequency—it doesn't have to try harder.
28. Unit of land area; ten thousand square meters.
29. Prefix meaning "1 followed by 15 zeros."
30. SI absolute temperature scale.
33. Symbol for decimeter.
37. Symbol for kilowatt—he's always ready!
38. Prefix meaning 1000 million.
39. Common measure of volume; there are 1000 liters in it (two words).
40. The base unit of length; 100 centimeters.
41. The inverse of ohm (formerly mho).
43. Wavelength of light is measured in this.
47. Symbol for unit of electrical current.
50. Symbol for steradian.
51. SI unit of work and energy.
53. Symbol for decibel.
56. Unit of magnetic flux; its symbol is Wb.
57. This is the amount of a substance, not an underground dweller.
58. Symbol for basic unit of time.
60. Symbol for electronvolt.
61. Prefix whose symbol is "a"—boy, is it small!

**SOLUTION TO THE MEASURE YOUR (METRIC) KNOWLEDGE CROSSWORD PUZZLE PUBLISHED IN MAY-JUN ISSUE OF METRIC TODAY**

*by George Sudikatus*

