

ACROSS

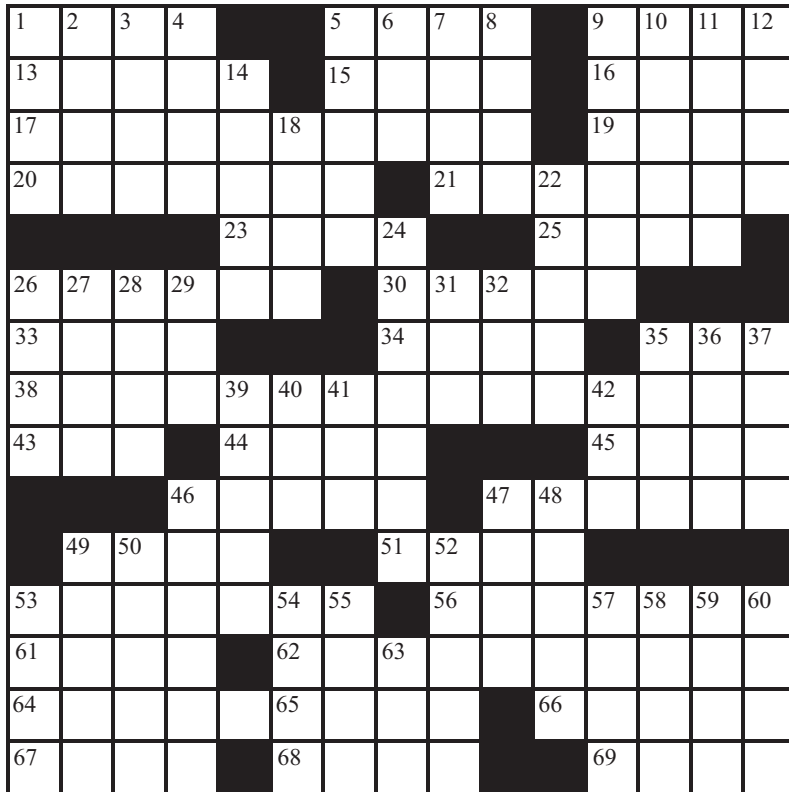
1. TV network airing sitcom reruns, or a Univ. Texas MOOC that teaches a standard math subject using MATLAB
5. The pig in "That'll do, pig"
9. "Three and four ____ seven"
13. Story about Troy
15. Poster ballplayer for steroids: Abbr.
16. Drinks that come in pale and brown varieties
17. * Alice from University of California who will deliver an AMS-MAA invited address about cryptography
19. Hue
20. * With 21-Across, location of JMM 2017
21. * See 20-Across
23. Feudal laborer
25. Former Chinese NBA star Yao
26. Organic food brand whose logo features a rabbit
30. Swiss luxury watch brand
33. Neighbor of Thailand and Vietnam
34. "I'm going out for ____" (2 wds.)
35. * Co-host of JMM 2017
38. Invention of Donald Knuth that concisely expresses exponentiation, tetration, and further generalizations
43. * Co-host of JMM 2017
44. Oil cartel
45. Prefix with logical
46. ____ -frutti
47. Japanese city that hosted the 1998 Winter Olympics
49. Tiny bit of a branch
51. Religious offshoot
53. * Mathematician Emmy, eponym for a lecture sponsored by the Association for Women in Mathematics
56. * Laura from James Madison University who will give an invited address about 3D printing
61. And others, for short, often used when citing a paper
62. * Jason from University of Georgia who will give an invited address about random polygons
64. * "Focusing energy critical ____ equation": subject of 11-Down's invited lectures
65. "Hey!"
66. Embed within
67. Iditarod vehicle
68. Digit furthest to the right
69. Digit second-most furthest to the right

DOWN

1. * Jeffrey of the University of Toronto who will give the 53-Across lecture on symplectic manifolds
2. Came down to earth
3. What a curve may do to a space (e.g., Peano or Hilbert curve)
4. Type of bean (that pairs well with a nice chianti?)
5. Children's book elephant character
6. "____ we having fun yet?"
7. Former Wimbledon champion Bjorn
8. Connection between vertices
9. A square one has a trace
10. Arrange
11. * Carlos of the University of Chicago who will give three invited colloquium lectures
12. "Cômo ____?"
14. Like a graph with close to the maximum number of 8-Downs
18. I-95 and U.S. 101, e.g.
22. Smallest infinite ordinal number
24. * Su who will deliver the 43-Across Retiring Presidential Address
26. Terence Tao vis-a-vis Princeton, or Andrew Wiles vis-a-vis Oxford
27. California wine valley
28. U.S. org. that conducts environmental and climate research
29. Home of Noga Alon and Saharon Shelah: Abbr.
31. Eye in Spanish
32. Parking place
35. Opera set in Egypt
36. Faucet brand
37. Name of the alien in Reddit's logo
39. ____ sketch: an idea of a proof
40. Select, with "for"
41. Sopping
42. Standup comedian Notaro
46. Gave a name to one's talk
47. March Madness org.
48. Pioneering video game company
49. Add up
50. Interlace
52. Singer James and namesakes
53. What CNN purports to provide
54. Audio bounce-back
55. Picnic hamperer
57. It comes after Mardi Gras
58. Ms. in French: Abbr.
59. Mathematician Turing
60. Thumbs-down votes
63. The Science Guy

Joint Math Meetings 2017

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Clues start at left, on page 340. The Solution is on page 339.

Extra copies of the puzzle can be found at the MAGAZINE's website, www.maa.org/mathmag/supplements.

Crossword Puzzle Creators

If you are interested in submitting a mathematically themed crossword puzzle for possible inclusion in MATHEMATICS MAGAZINE, please contact the editor at mathmag@maa.org.