

**ACROSS**

- 1 Catnip and mint, for example
- 6 Napoleon's isle of exile
- 10 Part of an algorithm or a proof
- 14 TV spot seller
- 15 50/50 decider
- 16 Source of anxiety for many a second-year
- 17 "B-b-but what if higher topos theory isn't the only meaningful way to do mathematics?"
- 19 \_\_\_ no good
- 20 Staggered
- 21 Entered (into a room)
- 22 Mexican President Sheinbaum
- 25 Common Doppler effect demonstrators
- 26 "If you don't like my diagonal argument, maybe you should focus on making your own arguments a little less crooked, eh?"
- 29 NSW airport
- 30 Sweltered
- 32 "Argh, everybody is misinterpreting the incompleteness theorems! It seems impossible to make people understand..."
- 37 Not paying attention, in a way
- 38 Option on a Mac
- 41 "Noooo, don't tell me the answer! I wanted to find the sum of all reciprocal squares for myself..."
- 46 Volcano said to trap the monster Typhon

- 49 With 39 Down, author excommunicated from the Russian Orthodox Church in 1901
- 50 "...but maybe I'm wrong."
- 51 Burns the tongue and the roof of the mouth
- 53 Purple boba tea flavor
- 54 "Which cohomology classes come from algebraic cycles, you ask? Well, it... erm... you know, I... uh... oh, would you look at the time, I have to go!"
- 58 \_\_\_ C110: Game Theory in the Social Sciences (Spring 2025 Berkeley course)
- 59 Out of the wind, nautically
- 60 Lattice that is also a subring, in algebraic number theory
- 61 Danish physicist Hau known for "slow light"
- 62 Terminology intros
- 63 "Ya dig?"

**DOWN**

- 1 2001: A Space Odyssey antagonist
- 2 How every Berkeley email ends
- 3 Elementary school basics, for short
- 4 Lebanese capital
- 5 Swimsuit brand favored by Olympians
- 6 Big name in water purification
- 7 Fictional history
- 8 English chess player who gave his name to the opening 1. f4
- 9 At least one

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- 10 Common sighting in Berkeley's trees
- 11 Element of a direct product
- 12 Seeking Mr. \_\_\_'s Name (Infamous *Fallen London* storyline)
- 13 Trudges along
- 18 *Project Hail Mary* author
- 21 Ring whose spectrum is a reduced point
- 22 Loops in, in an email chain
- 23 Produce (an egg)
- 24 Touch-\_\_-\_\_
- 25 Mix
- 27 Hate hate HATE!
- 28 "Uno reverse" retort
- 31 Gave a hand?
- 33 Possibly confusing synonym for "injective"
- 34 Unsettle
- 35 Oft-ignored software contract, for short
- 36 Cell service letters
- 39 See 49 Across
- 40 Shot
- 42 Egg, larva, pupa, and imago, for example
- 43 Meromorphic function feature
- 44 Proverbially slow learner
- 45 Aches
- 46 "Psycho" setting
- 47 Arthur-Selberg \_\_\_ formula
- 48 Bankruptcy filer of 2001
- 51 Unique
- 52 White-note tetrachord
- 54 Ate
- 55 Banned insecticide
- 56 Lapidary's concern
- 57 Afore

Solutions and archive:

<https://math.berkeley.edu/~cjdowd/crosswords.html>