UC Berkeley Math Crossword #3: Not a Donut (12/01/2023)

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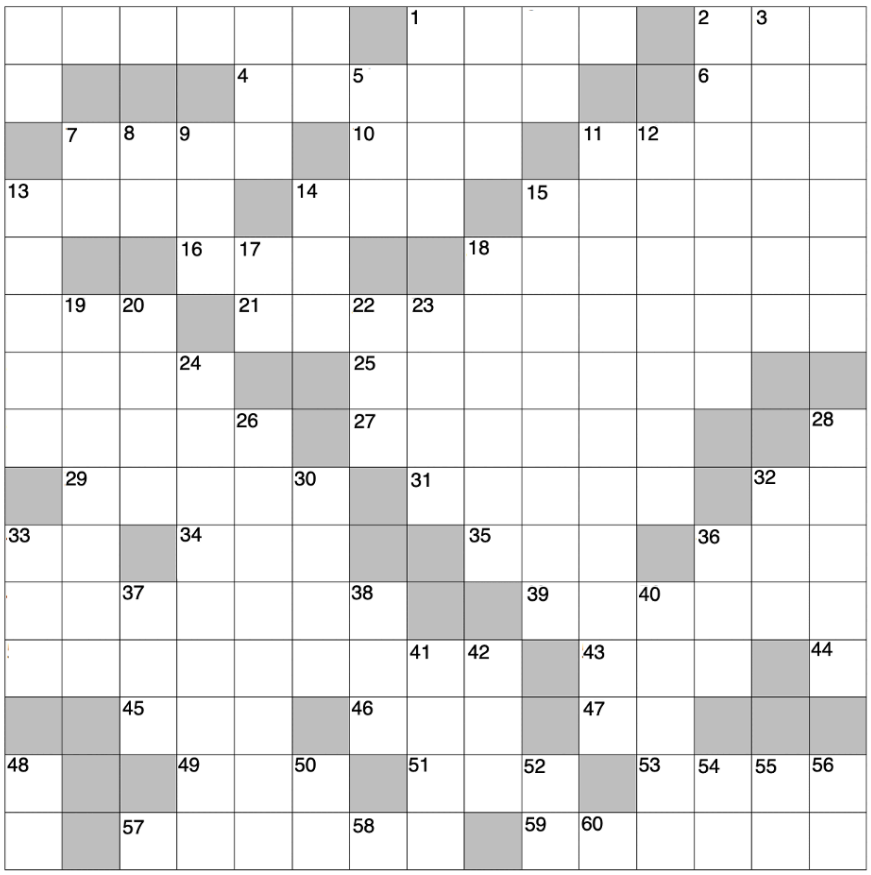

ACROSS

1 Encourage or assist a crime
2 Obscure unit of weight associated to Russia and kettlebells
4 Not laced
6 Handheld musical synthesizer whose name references its spherical shape as well as the Spanish word for "work of art"
7 First of Ned Stark's children to die
10 Be mistaken
11 Neither a lady nor a gentleman
14 Console for the original Super Mario Bros. (abbr.)
15 Shape of the cross
16 Minor gripe
18 Academic lineages of Terry from UCLA
21 Removal of a certain gland
25 Surge of water, or a method of piracy
27 Solution
28 Bean whose seeds contain ricin
29 Antonym of "wilder," e.g. for ramification
31 Mythical Irish heroine and rival of Scáthath whose name is pronounced similarly to "Eva"
32 Partner of bran
34 1 or 11
35 Cal's gym (abbr.)
36 Symbol for eigenvalues
39 Relative version of an Emma Stone teen romantic comedy
43 Progressive brain disease caused by repeated head injuries (abbr.)
44 Vertical axis in the Cartesian plane
45 Affectionate nickname for Darth Vader
46 Remove from the stack
47 It goes before "ler" or "clid"
49 What you may be drinking right now
51 End bit of a pen
53 Florence farewells
57 Unite as a group, e.g. to bully someone
59 Solutions to x'' = -kx

DOWN

3 What cannot be done on this puzzle
5 Stake in golf
7 Abbr. for the smallest state
8 One of two binary states
9 Obi-Wan's alias
11 Assonant pair of verbs that could both describe the erasure of text on an exterior wall
12 Uncategorized, for media
13 Lips
14 Arbitrary integer ordinal
15 Word often preceding "coprime" or "disjoint"
17 Pennywise the clown
18 Principal homogeneous space
19 Plastic pens from a certain Nintendo handheld
20 Abbr. Reddit question seeking approval or condemnation
22 Negative response to 20-Down
23 Incongruous nickname for COVID-19
24 One reason why a printer might not work, despite choosing the grayscale option
26 Person in the "To" field of an email
28 Toyota model
30 What to do after a bite
32 Carly ___ Jepsen
33 Piece of yoga equipment
36 Norwegian mathematician known for linearizing continuous group actions
37 Certain gametes
38 Drain
40 Coating for a building exterior
41 Not coming in groups of two
42 Dual partner of mono
48 Current job of Shantanu Narayen
50 Like fine wine or cheese
52 Ship officer featured in the first scene of *The Tempest*, for short
54 Middle act of most Shakespeare plays
55 It's somewhere between control and command
56 Rio greetings
57 Element of a category endowed with multiplication and inversion morphisms, for short
58 Lyft alternative
60 Spurn

Solutions and archive:
https://math.berkeley.edu/~cjdowd/crosswords.html