## **ACROSS**

- 1 Recklessly hasty 5 Third-largest country
- in the Western
  hemisphere, abbr.
- 9 Half of lichen
- 14 Berkeley's introductory calculus course
- 15 Hawaiian word for "heaven" or "sky"; also a first name
- 16 Develops land for agriculture
- 17 Measure of a group
- 18 Second-largest country in the Western hemisphere, abbr.
- 19 What Chris Hansen asks predators to take
- 20 Hex cast by an arithmetic geometer?
- 23 Amazon consumer
- 24 Suffix for "free" or "king"
- 25 "\_\_\_' face!"
- 28 Brew that wanders erratically in Euclidean space?
- 32 Dagger-like traditional Okinawan weapon recognizable by its curved side prongs
- 33 Explosive TV Network
- 34 Siren-like creature appearing in Harry Potter and the Goblet of Fire, although not in the film
- 35 Inconspicuous way to get attention
- 38 One not of the canine persuasion
- 41 Distinct from "racial" for the purpose of the US Census
- 43 It's good for absolutely nothing
- 44 Statements proven by Grothendieck, Dwork, Verdier, Deligne et al. using scream theory?

- 51 \_\_\_'s Law, on the rate of increase of computational power
- 52 Poke (around)
- 53 Group theory construction that combines two ghosts?
- 57 Centre for the arts in London
- 59 Swiss pharmaceutical company that produces Valium; or, 48 Down minus one letter
- 60 How one might wish
- 61 Orangish earthy pigment
- 62 Coding paradigm followed by C++, Java, Python, and Ruby, among many others (abbr.)
- 63 Deviously furtive
- 64 Biases

## DOWN

- 1 Maori territory; or, German-American architect Ludwig Mies van der
- 2 Broad math field generalizing calculus with an unfortunate abbr.
- 3 It could be Navy or elephant
- 4 Company best known for bears
- 5 Incredibly obvious
- 6 Malek of Bohemian Rhapsody
- 7 Portmanteau referring to personal stories presented as definitive evidence
- 8 Mineral associated to element 40
- 9 Where near-sighted people might have difficulty looking
- 10 1984 American heist film starring Tom Sellack
- 11 Novices
- 12 Reddit question thread starter
- 13 Approx.

<sup>1</sup> R	<sup>2</sup> <b>A</b>	<sup>3</sup> S	<sup>4</sup> H		<sup>5</sup> B	<sup>6</sup> R	<sup>7</sup> A	<sup>8</sup> Z		<sup>9</sup> A	10 <b>L</b>	<sup>11</sup> G	12 <b>A</b>	13 <b>E</b>
14 O	N	Ε	Α		15 <b>L</b>	Α	N	I		16 <b>F</b>	Α	R	М	S
17   <b>H</b>	Α	Α	R		18 <b>A</b>	М	Ε	R		19 <b>A</b>	S	Е	Α	Т
20 <b>E</b>	L	L	I	P <sup>21</sup> P	Т	I	C	C	<sup>22</sup> U	R	S	Е		
			23 B	0	Α		24 D	О	М		25 I	N	<sup>26</sup> <b>Y</b>	<sup>27</sup> O
	<sup>28</sup> B	<sup>29</sup> R	0	W	N	30 I	Α	Ν	Р	<sup>31</sup> O	Т	I	О	N
<sup>32</sup> <b>\( \)</b>	Α	I			<sup>33</sup> <b>T</b>	Ν	Т			34 V	Е	Е	L	Α
35 <b>P</b>	S	S	<sup>36</sup> S	<sup>37</sup>		38 C	Α	<sup>39</sup> <b>T</b>	<sup>40</sup> P	Ε	R	S	0	N
41 E	Т	Н	N	I	<sup>42</sup>			43 <b>W</b>	Α	R				
<sup>44</sup> W	Α	I	L	С	0	45 <b>N</b>	46 J	Е	С	Т	47 U	<sup>48</sup> R	<sup>49</sup> <b>E</b>	<sup>50</sup> S
					<sup>51</sup> <b>M</b>	О	0	R	Е		52 <b>N</b>	0	S	Е
		<sup>53</sup> <b>W</b>	<sup>54</sup> R	<sup>55</sup> <b>A</b>	I	Т	Н	Р	R	<sup>56</sup> O	D	U	C	Т
<sup>57</sup> B	<sup>58</sup> <b>A</b>	R	В	I	С	Α	N			59 R	0	С	Н	Е
$^{60}$ O	N	Α	S	Т	Α	R				61	С	Н	Е	R
62 <b>O</b>	0	Р		63 S	L	Υ				64 S	K	Е	W	S

- 21 Punch onomatopoeia
- 22 Ref for baseball
- 26 2010's internet slang term popularized by Drake
- 27 Biblical figure who refused to have children with his brother's widow
- 28 Enough, in Spanish or Italian
- 29 Current UK PM
- 30 Big business suffix
- 31 Synonym to 5 Down
- 32 Expel a liquid messily
- 36 Alec Baldwin has hosted it 17 times
- 37 Motor or vocal disorder characterized by involuntary actions
- 39 Name for one who is bullied
- 40 "The FitnessGram™ \_\_\_\_ Test is a multistage..."
- 42 Synonym for a homophone for an arm bone

- 45 Witness to signatures
- 46 The third most popular male name in the US over the last 100 years
- 47 What one could do with a boat or a Switch
- 48 \_\_\_\_\_'s Theorem, dealing with zeros of a sum of holomorphic functions
- 49 Avoid using
- 50 Norwegian mountain pastures
- 53 How to create a mummy
- 54 They play with TE's, WR's, and QB's
- 55 Small islands in the River Thames; or, Scottish slang for oats
- 56 \_\_\_\_, platas, y bronces
- 57 How to react to a bad Halloween pun 58 "It's \_\_\_-brainer!"

## Archive:

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