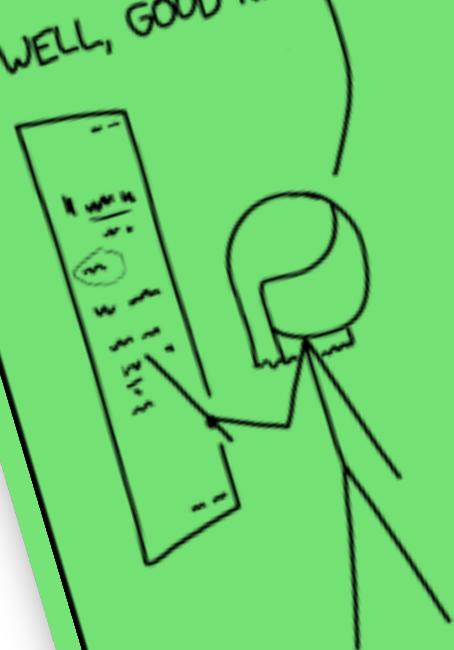


AT THIS POINT, YOU'RE PROBABLY
THINKING, "I LOVE THIS EQUATION
AND WISH IT WOULD NEVER END!"
WELL, GOOD NEWS!



TAYLOR SERIES EXPANSION IS THE WORST.

The Taylor series
should have been
canceled after
the first term.

MATH FACTS

THE UNIT CIRCLE HAS
A RADIUS OF ONE

✓ NORMAL

ONE RADIAN EQUALS
THE LENGTH OF A
CIRCLE'S RADIUS

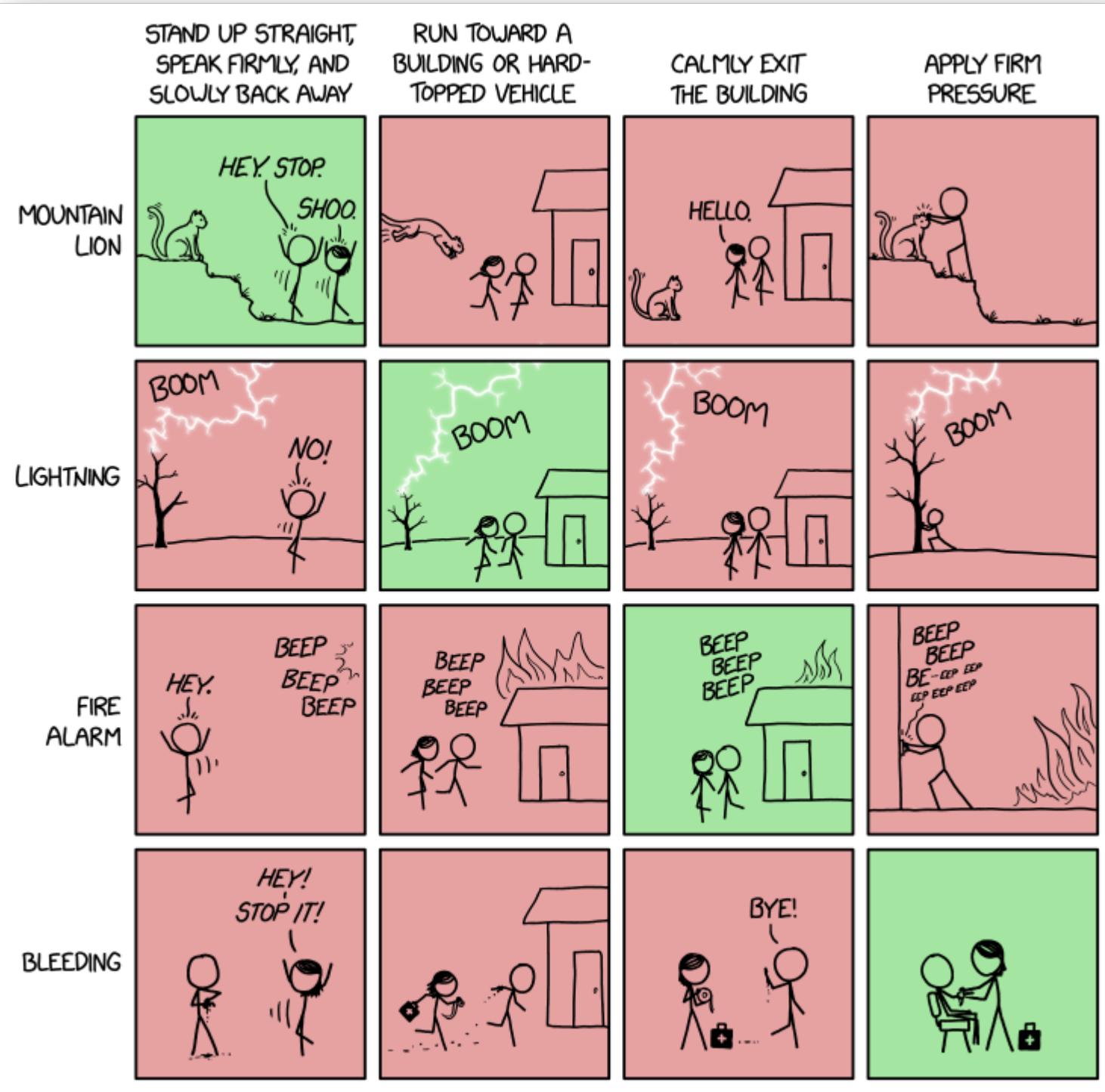
✓ NORMAL

ONE RADIAN IS
57.3 DEGREES

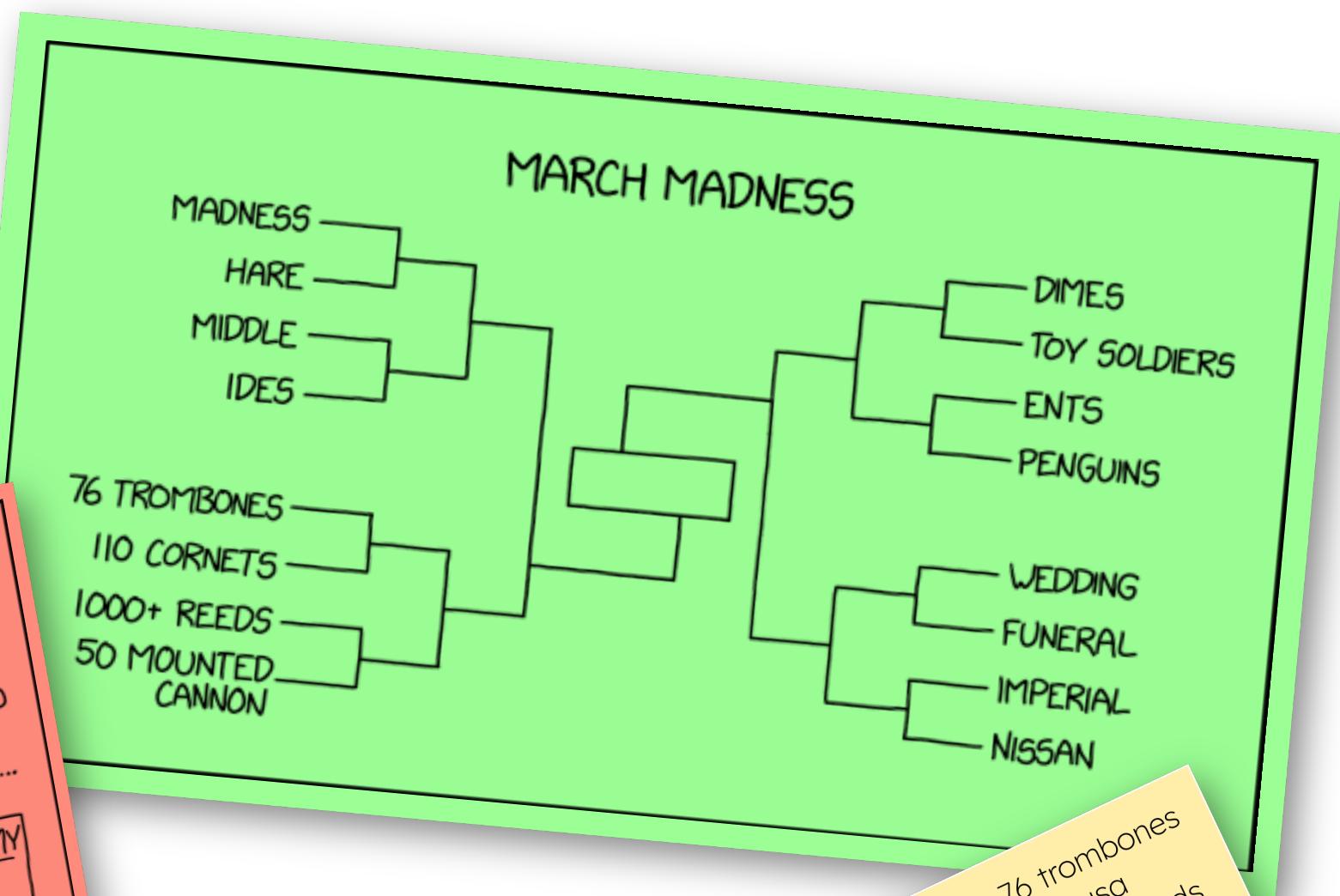
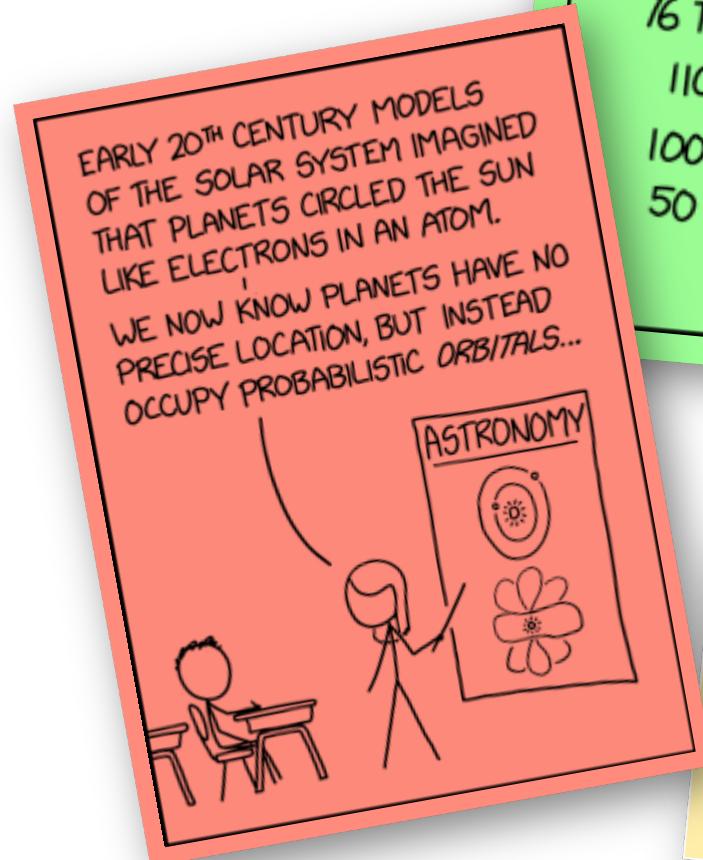
✓ NORMAL

THE UNIT CIRCLE
HAS A RADIUS OF
57.3 DEGREES

✗ CURSED



FYI: The 'drop, cover, and hold on' advice only applies to earthquakes. If you encounter a mountain lion, you should absolutely not drop to the ground, crawl under it, and hold on to one of its legs.



The Earth is, on average, located in the habitable zone, but at any given time it has a certain probability of being outside it, which is why life exists on Earth but is mortal.

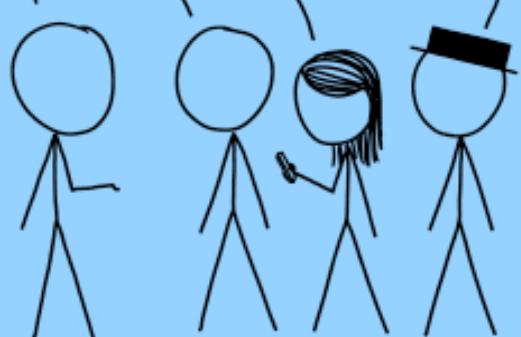
MY bracket has 76 trombones led by John Philip Sousa facing off against thousands of emperor penguins led by Morgan Freeman.

...AND THEN AFTER THE ONE IN 2024,
THERE'S ANOTHER ON AUGUST 12, 2045.

WE'RE IN! WE CAN INVITE OUR
KIDS, ASSUMING WE HAVE ANY.

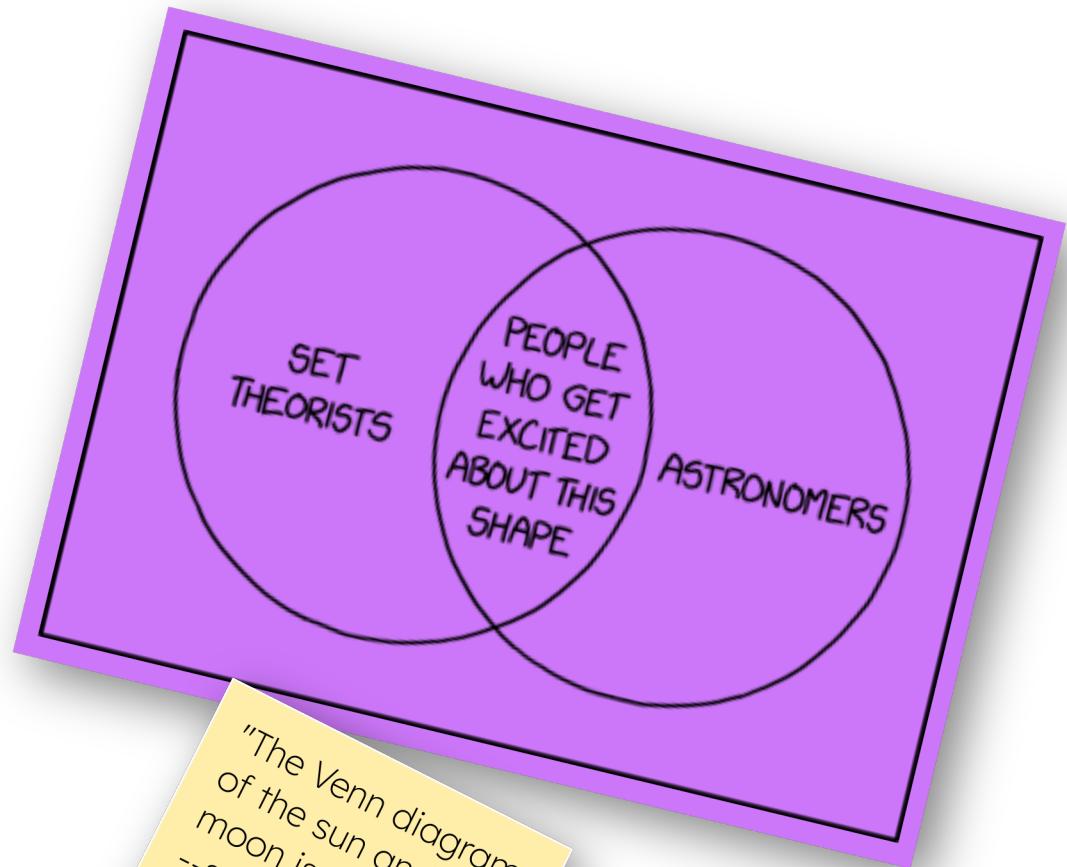
I'LL CREATE AN EVENT. DO YOU
THINK WE'LL STILL BE USING
GOOGLE CALENDAR IN 2045?

SORRY, I'D LOVE TO
MAKE IT, BUT I HAVE
A THING THAT DAY.



IT'S WEIRD MAKING PLANS FOR ECLIPSES.

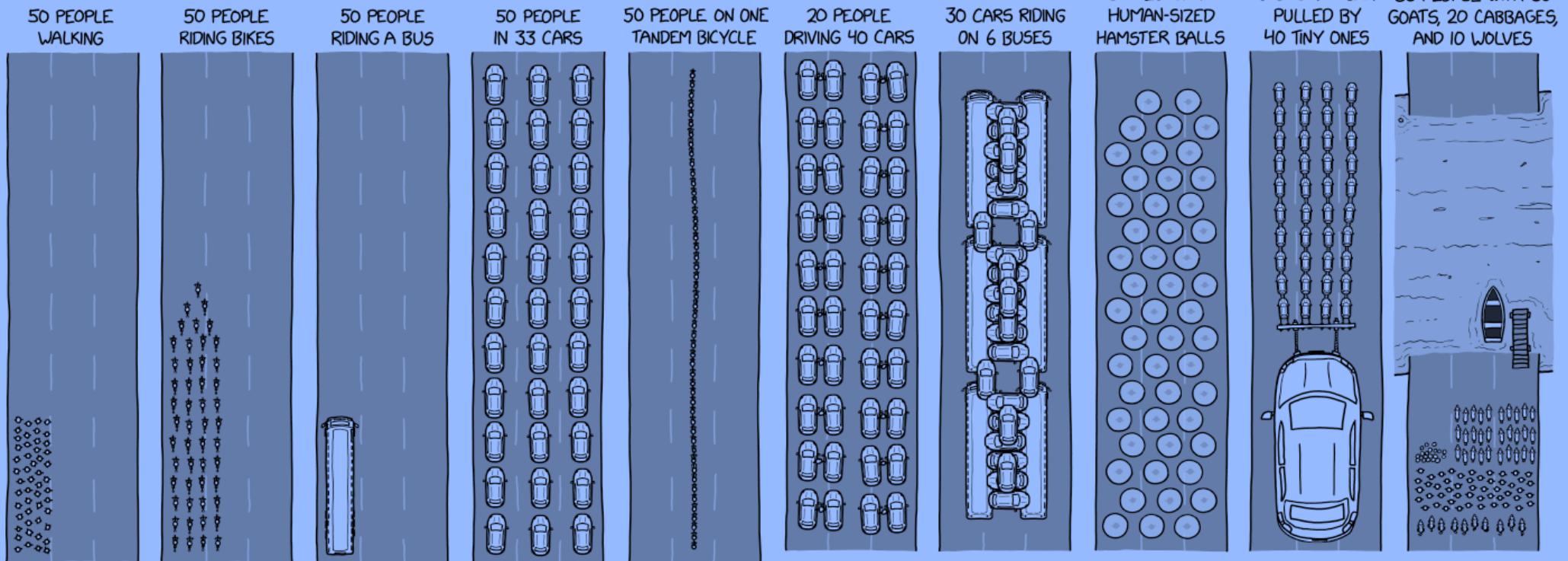
"Sorry, doctor, I'm going to have
to come in on a different day--I
have another appointment that
would be really hard to move, in
terms of the kinetic energy
requirements."



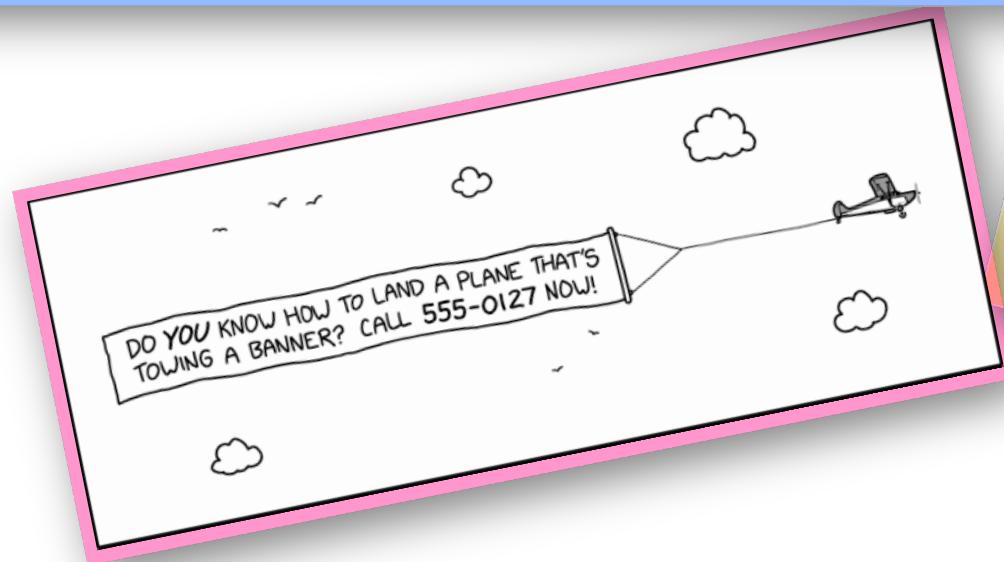
"The Venn diagram
of the sun and the
moon is a circle."
--someone being
snarky at totality

A total solar eclipse
will cross North
America April 8, 2024

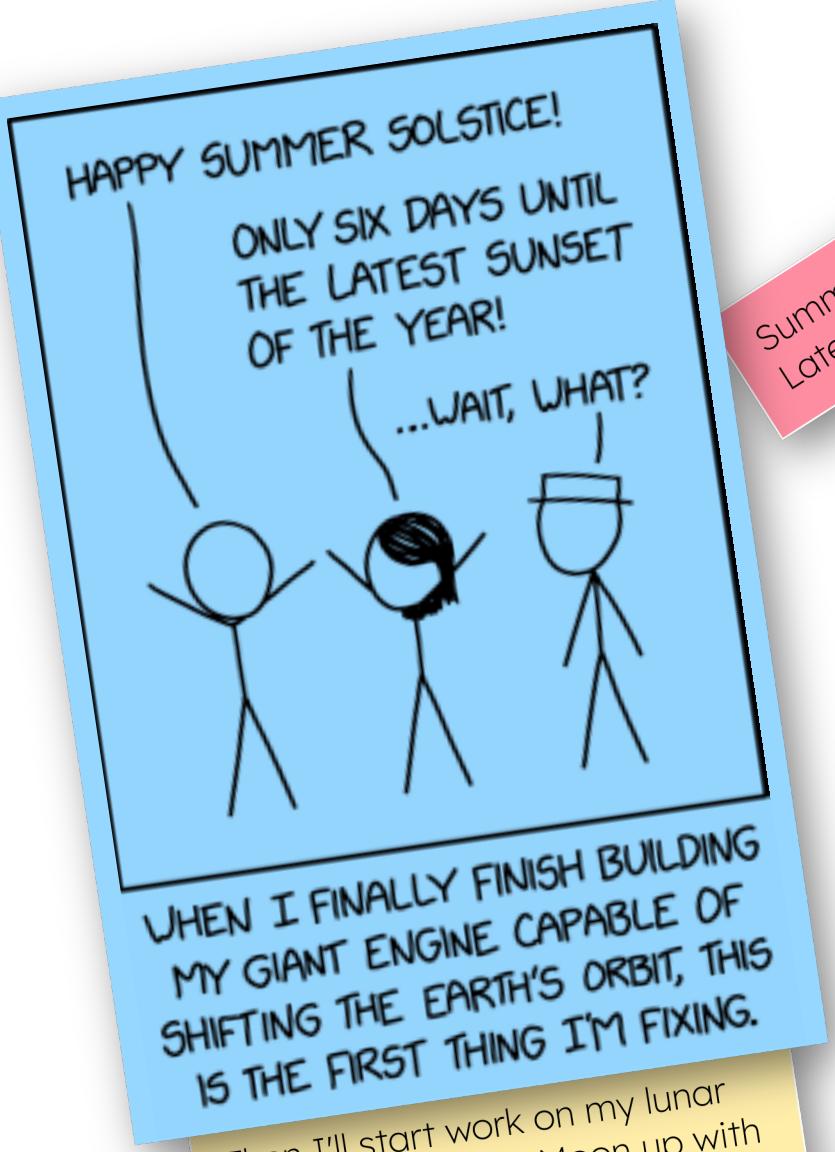
ROAD SPACE COMPARISON



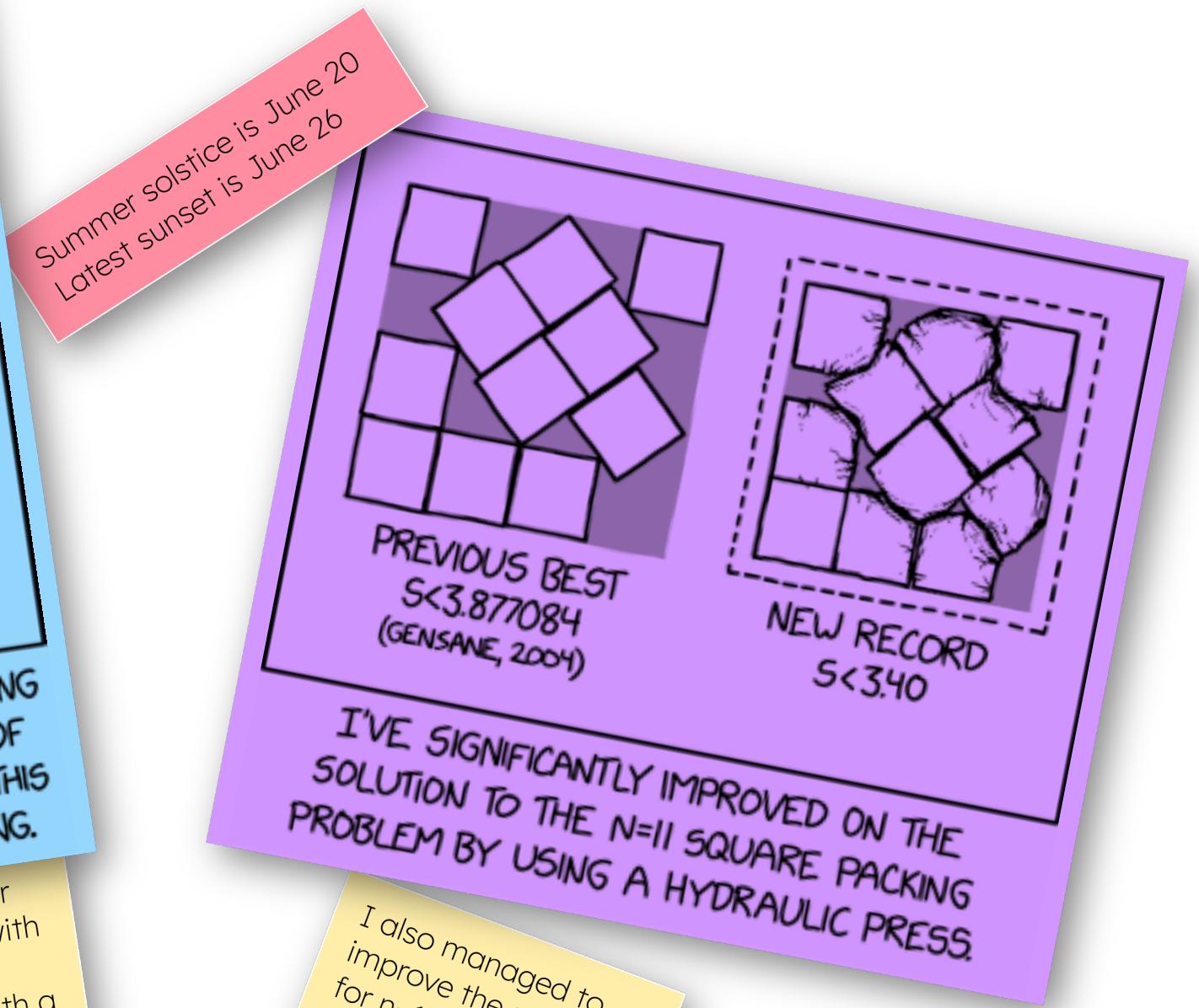
I wonder how hard it would be to ride an electric scooter in a hamster ball.

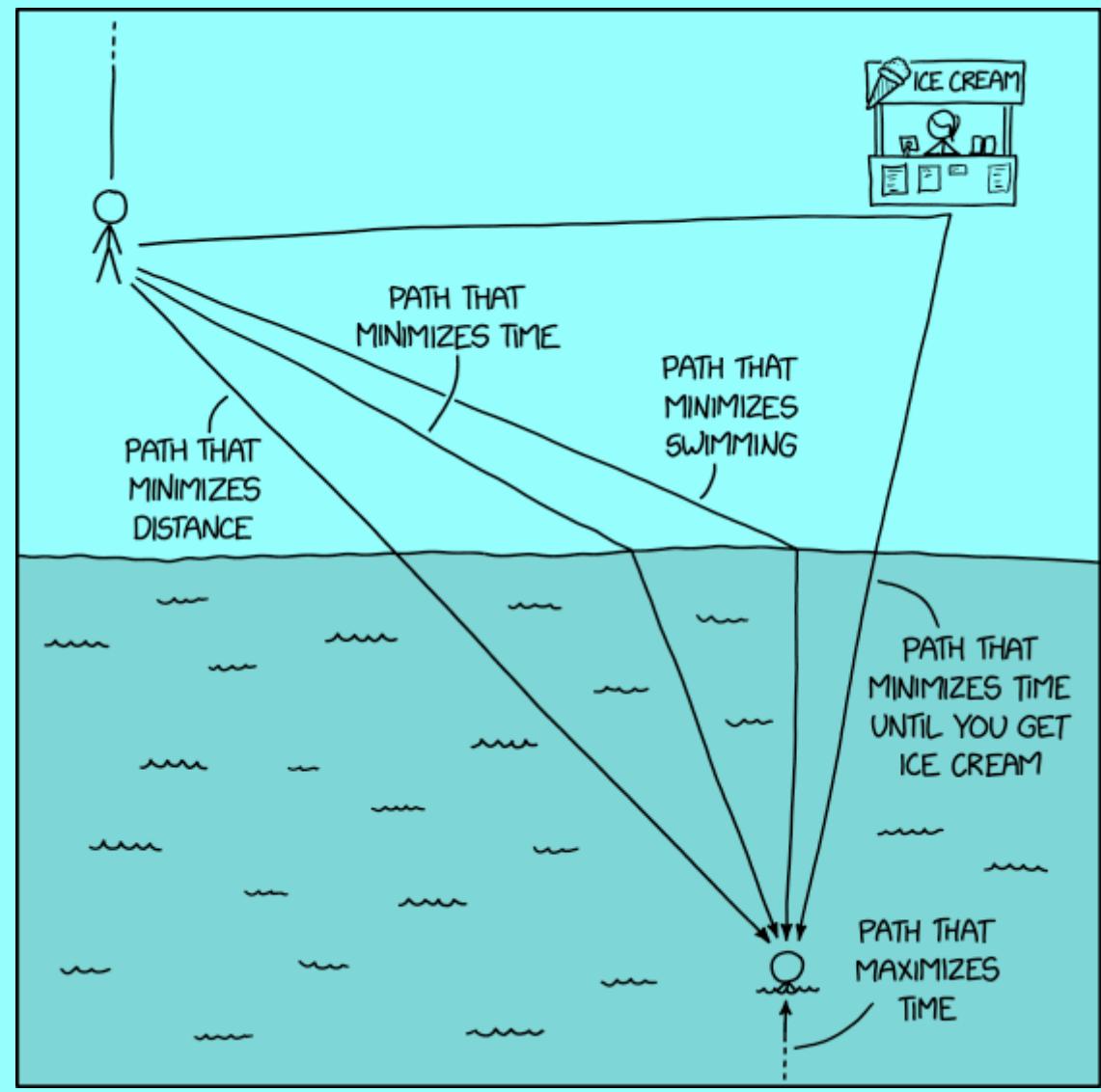


"Hi, what you do is fly over a designated zone and detach the--"
"WE'RE SORRY, THE MOBILE CUSTOMER YOU ARE TRYING TO REACH IS OUT OF SERVICE"



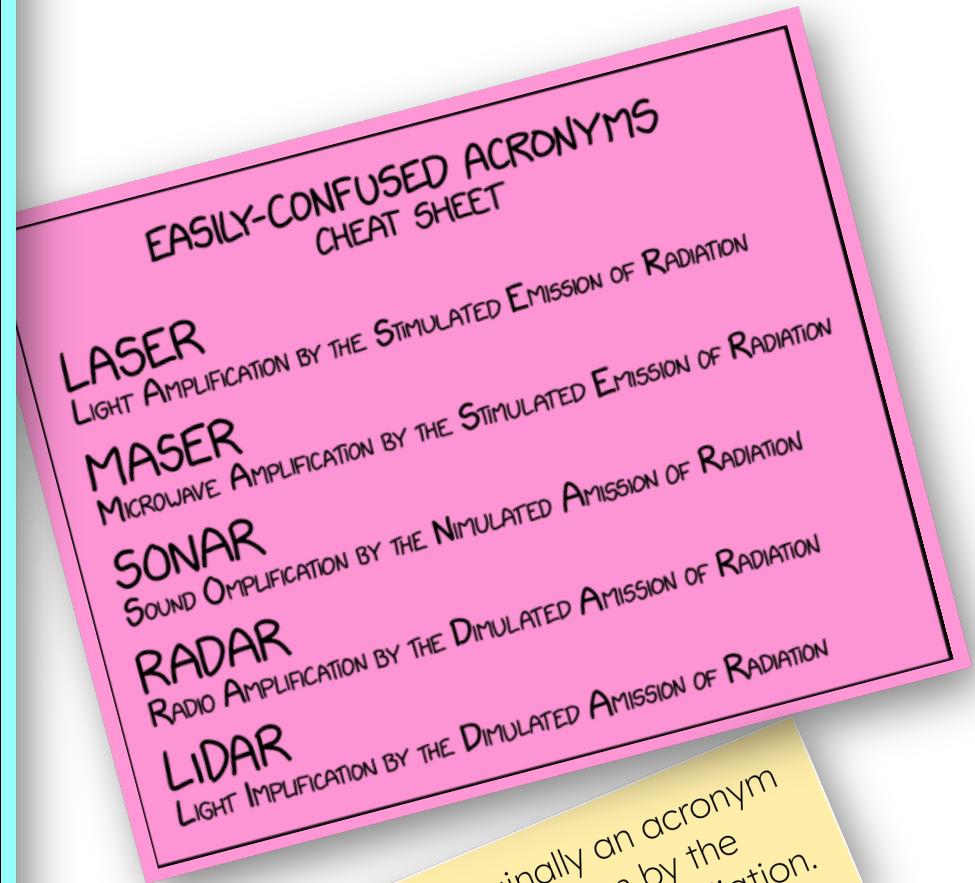
Then I'll start work on my lunar engines to line the Moon up with the ecliptic so we can have a solar eclipse every month (with a little wobble so they're not always on the equator.)





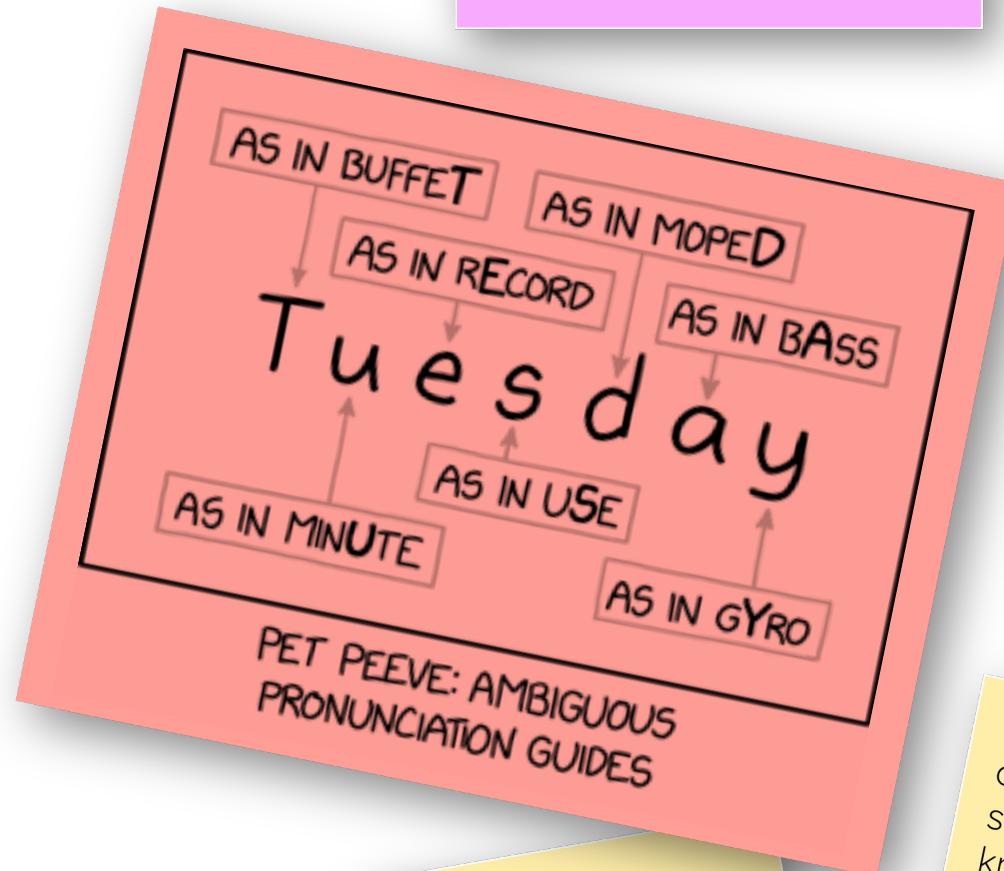
Of course you get an ice cream cone for the swimmer too! You're not a monster.

<https://xkcd.com/2821/>



'Lever' was originally an acronym for Load Amplification by the Vimulated Emission of Radiation.

<https://xkcd.com/2759/>



<https://xkcd.com/2819/>

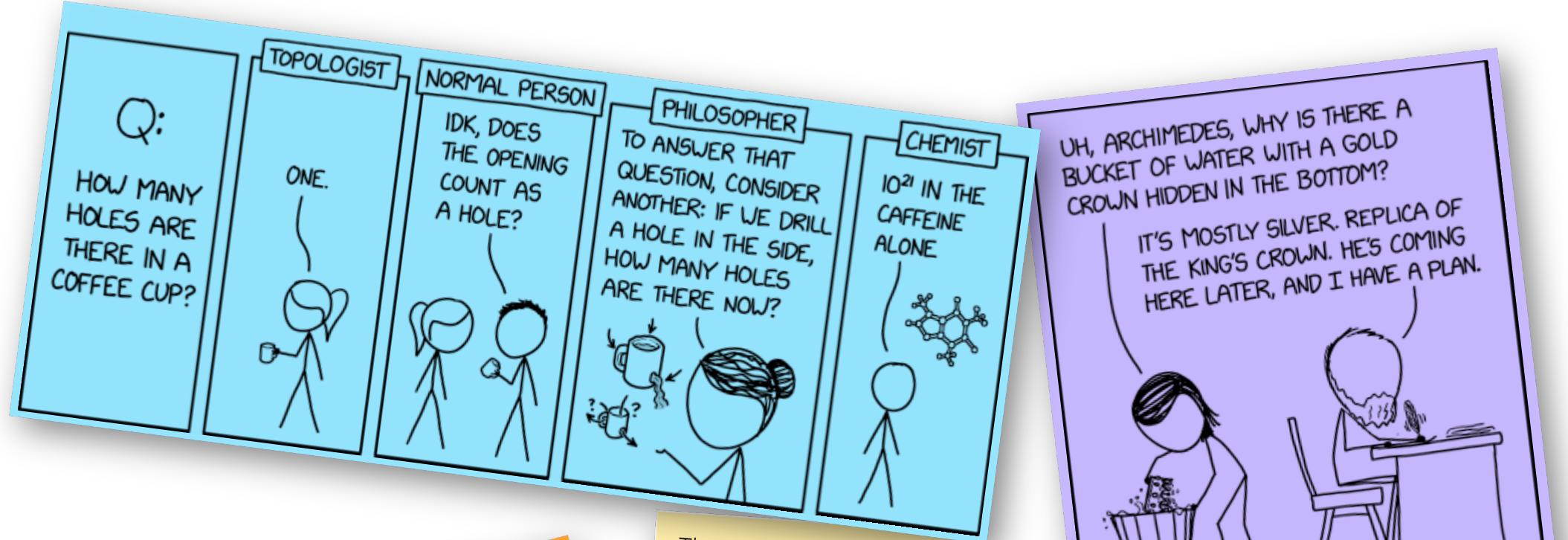
Perseids shooting star display will peak around the night of Aug 12 and before dawn on Aug 13, 2024.

HOW TO PRONOUNCE THE NAME OF THE PERSEIDS METEOR SHOWER	
GENERALLY ACCEPTED	PER-SEE-IDS PURSE-YIDS
ALSO HEARD SOMETIMES	PER-SEE-IDS PER-SAY-IDS
GENERALLY FROWNED ON	PER-SIDES PER-ZAY-UDS PER-SUDS
DEFINITELY WRONG	PERKY-IDS PEWPEWPEWS PER-SAY-SAYS PERCIES PURPS PEPSIDS PEEPS

When speaking out loud, you can call it the 'Paerseids meatier shower' and no one will ever know. (If you do get caught somehow, just tell them to Google the 'Kentucky meat'

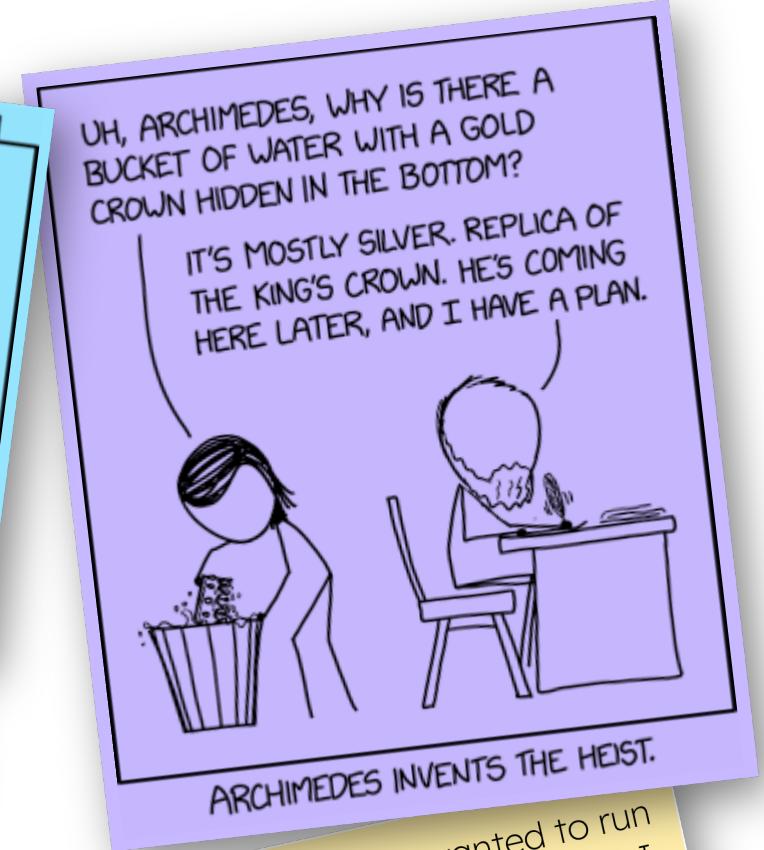
I pronounce the 'u' in 'pronunciation' like in 'putting' but the 'ou' in 'pronounce' like in 'wound'.

<https://xkcd.com/2814/>



Theoretical physicist:
At the Planck length,
uncountably many.

In the Hall of the Mountain King was accidentally composed on log/log paper.



"I've always wanted to run naked through town, but I don't want to get in trouble with the king or be remembered by history as a weirdo. I wonder how I could ... EUREKA!"

...KEEP GOING...
...SLIGHTLY LEFT...
...OKAY, GOOD... YOU'RE
LINED UP WITH THE RAMP...
...NOW PULL FORWARD SLOWLY
UP ONTO THE TRAILER...



I DON'T UNDERSTAND WHY ANYONE WOULD PAY
FULL PRICE FOR AN AIRPLANE WHEN YOU CAN BUY
THOSE GLOWING WAND THINGS ONLINE FOR LIKE \$30.

I don't
understand why
anyone would pay
full price for a
flatbed truck
rental when you
can buy 'DETOUR'
signs online for
like \$10.

IT'S ME. I CAN'T LOOK YOU
IN THE EYES AND TELL YOU
IT'S NOT. I'M SORRY, I KNOW
THIS RUINS EVERYTHING.
I JUST NEED YOU TO KNOW
THAT YOU'RE MY FRIENDS
AND YOU CAN TRUST ME.

...THIS IS RIDICULOUS.
LET'S JUST PLAY
TABOO INSTEAD.



I'M REALLY BAD AT THOSE MAFIA-STYLE
GAMES WHERE YOU HAVE TO LIE.

I was, at
least at the
start of this
disastrous
game night,
your friend.

BOOK PEOPLE HATE SEEING BOOKS SORTED BY
COLOR, BUT IT TURNS OUT THEY GET WAY MORE
ANGRY IF YOU SORT THE PAGES BY NUMBER.

Of course, I sort all my
bookshelves the normal
way, alphabetically (by
first sentence).

