



Rhem should be studying @hickumu · 16h

iodia be stadying whickama . Ton

Replying to @pervocracy

I'm constantly impressed by how much math and calculation the brain is doing in the background - judging distances while driving? Knowing where and when to move the hand to catch something thrown at you? Even computers can have trouble with that!

 Q
 4
 ↑
 28
 ♥
 1,249
 ↑
 ↑



Cliff 1 Jerrison @pervocracy · 16h

Replying to @hickumu

the worst thing is becoming aware of my human body while driving! thinking about how my hands and feet are moving is terrifying. gotta just think of myself as directly controlling the car with my brain.



Rhem should be studying @hickumu · 16h

Replying to @pervocracy

You are become car, respecter of speed limits.

But I feel you there, one of the most nervewracking things is when people are crossing a street or parking lot as I'm approaching, feeling confident that we're not on a collision course, and suddenly wondering why I'm so confident

Q 1 tl ♥ 190 t ±



Kevin got vaccinated @kevdawgrob · 14h

Replying to @hickumu and @pervocracy

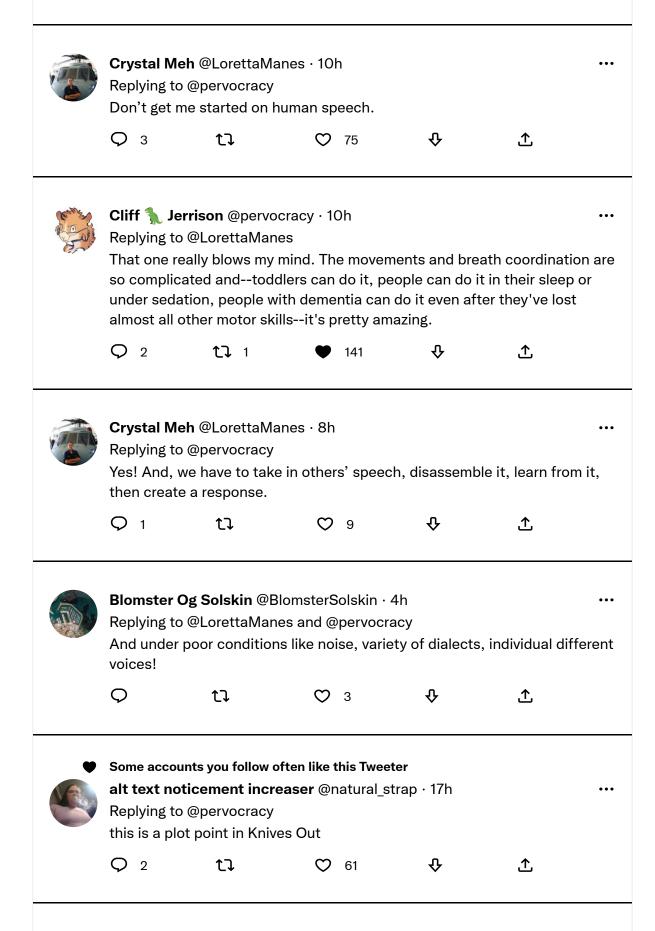
It's really weird when you think of how our tools become extensions of ourselves.



Adam Abou-Nasr @Advntrbuddy01 · 4h

Replying to @kevdawgrob @hickumu and @pervocracy

I'm ruined enough after a decade with a smartphone. Think about the kids born with phones in their hands









Xeans Icemane 🚃 🧡 🤍 🖤 @Xeans · 17h

Replying to @pervocracy

We're actually incredibly talented mathematicians, naturally. Calculus and a lot of very advanced branches of math are native parts of our thought processes, we just don't realize it - that's why teaching math is so hard, you have to learn to abstractly access an unspoken thought

 \bigcirc 5

t 21

484

む

仚



Sarah (she/they) @Sarah EJoyal · 16h

Replying to @Xeans and @pervocracy

You're standing on the sand. There's something you want out in the water and some ways down the beach. Now of course walking on sand is easier than walking through the water, but walking all the way down until you can make a 90° turn towards the waves takes too long.

Q 1

1 4

(7) 143

む

仚



Sarah (she/they) @Sarah EJoyal · 16h

Replying to @SarahEJoyal @Xeans and @pervocracy

Now where's the most efficient point to turn off towards the water to reach your destination with minimum effort? Turns out our minds know it intuitively.

Q 5

1 2

O 117

介

仚



Cliff **\(\)** Jerrison @pervocracy \(\) 16h

Replying to @SarahEJoyal and @Xeans

I feel like I'd just walk down the sand until I was at about a 45 degree angle to the object, then turn? Not sure if I'm picturing the scenario right

 \bigcirc 3

tl

 \circ 12

尣

仚



third generation cat lady @trauma_kitty · 16h

Replying to @pervocracy @SarahEJoyal and @Xeans

It's usually a feeling thing, not a thing you can always predict. Which is why so many paved walkways have desire paths around them.

Q 1

۲Ţ

O 104

①

仚



third generation cat lady @trauma_kitty · 15h

Replying to @trauma_kitty @pervocracy and 2 others

People thought about and planned those walkways and then the unconscious human brain was like "actually no thanks" (

Q 1

t 1

(7) 100

夺

土



Rory Hoffman @poodychulak · 7h

Replying to @trauma_kitty @pervocracy and 2 others

And they were right

Q

ĈŢ

O 11

①

仚



Megan @MeganSantucci · 17h

Replying to @pervocracy

Closely related: the concept of proprioception lives in my head rent free.

Q 3

1 6

W

夺

仚



Megan @MeganSantucci · 17h

Replying to @MeganSantucci and @pervocracy

My brain when I pick up a cup: isn't it so interesting that you can KNOW how much force to use when picking this up based on how full it is and almost never make a mistake??

Me: zomg I'm just trying to hydrate leave me alone

Q 2

1 24

•

743

介

土



Boba Fartt @fullbleeed · 13h

Replying to @MeganSantucci

then you pick up a can that's closer to empty than you thought it was and you pick it up way too fast

 Q_1

ĈŢ

(7) 121

Û

仚



Write Droid @zatachimaru · 13h

Replying to @fullbleeed and @MeganSantucci

A major technical obstacle for mechanical hands as a replacement for

I'm sure the noise is vital

Q

tl

 \bigcirc 2

讣

仚



Genufa @petronia · 16h Replying to @pervocracy and @whitneyarner



Jennifer @yousirname1338 · 13h Replying to @Amber_mom_ and @mydeardaroga How many flights?

 Q_1

€]

 \odot

尣

仚



Hannah @Amber mom ⋅ 13h Replying to @yousirname1338 and @mydeardaroga Only two, thank God

Q

t↓

仚

This Tweet includes a word you muted.

View



Knight of Hope @DexDavican · 14h

	Basikins te ଜ୍ଞାନିଞ୍ଜେ ନିର୍ଦ୍ଧାନ୍ତ ନେ ଅଧାନତ ଅଧାନତ ଓ ଅଧାନତ । there engaging the "move hand to where I've moved it a thousand times before" protocol								
	Q 3	tℷ	\Diamond	110	Φ	Î			
This	Tweet includ	des a word you	ı muted.				View		
	Replying to Really fund part of the	urav @Tyranno o @DexDavica ny to see what o problem is the	n and @pe tasks are e focus or	ervocrac easy an	d hard in robo		_		
	Q	tı	\bigcirc	3	\$	1			
	Replying to Everyone I minds at a You learn I	@PilledOaf · 1 D @pervocracy here thinking h Il times is abso	/ numans ar olutely wil up is by pi	d. cking up					
	Q 1	t⊋	\heartsuit	21	Ŷ	₾			
	Replying to	errison @perventer of @PilledOaf point though,	·		ning how to do	o this kind c	of impli		
	Q 2	Ċ⊋	•	140	\$	1			
	Replying to There's no	@PilledOaf · 1 @pervocracy calculation. I	/	d error. Y	′ou can't just	call every li	ttle thi		
	"math" lm								

idea of ho...



The Pasquale Trolley @patricksaxton · 13h

Replying to @pervocracy and @revhowardarson

People will say "I'm bad at math" and then thrown you something

Q

t 1

9 39

ۍ

仚



j ∰ @silvergelpen · 13h

Replying to @pervocracy

My favorite kinds of super basic math like when there was to do was walk stare at the sun and measure to try and prove the earth round

Q

۲Ţ

23

化

仚



The Guillotine Implier @impliedChoppy · 13h Replying to @pervocracy





Regular Ken @InterKen · 13h

Replying to @pervocracy and @scumbelievable

Hell, I don't know anything about this. But I do know that when we hear two notes being played at the same time, what we hear as consonant or dissonant harmony is actually our brains calculating the simplicity or the complexity of the ratios formed by their frequencies.

Radical Rose @QuartsClock · 12h Replying to @pervocracy nah I'm cheating I have x-ray vision \times the Dax & Symbiont @DaxKazon · 12h Replying to @pervocracy I feel like it's just a simple memory retrieval system bringing forth times you've done it before and approximating. Heuristic not algorithm \times 1 the Dax & Symbiont @DaxKazon · 12h Replying to @DaxKazon and @pervocracy Kinda like those computers that can be trained to recognize pictures of cake or whatever \times the Cake of the injury of the property of th	
Figure Dax A Symbiont @DaxKazon · 12h Replying to @pervocracy I feel like it's just a simple memory retrieval system bringing forth times you've done it before and approximating. Heuristic not algorithm ☐ 1 ☐ 1 ☐ 17 ☐ 17 ☐ 17 ☐ 17 ☐ 17 ☐ 1	•••
Replying to @pervocracy I feel like it's just a simple memory retrieval system bringing forth times you've done it before and approximating. Heuristic not algorithm \(\begin{align*} 1 & \tau \end{align*} & \text{Symbiont} & \text{@DaxKazon} \cdot & 12h \\ Replying to @DaxKazon and @pervocracy \\ Kinda like those computers that can be trained to recognize pictures of cake or whatever \(\begin{align*} \tau &	
Figure Dax Symbiont @DaxKazon · 12h Replying to @DaxKazon and @pervocracy Kinda like those computers that can be trained to recognize pictures of cake or whatever □ tu □ 2 ♣ ₾ grayRanger @grayRanger3 · 12h Replying to @pervocracy Might be why people with brain damage occasionally suddenly become really good at doing math in their head—the barrier between the subconscious intuitive calculations and the conscious mind is reduced because of the injury. □ tu □ 10 ♣ ₾ 10 ♣ ₾	•••
Replying to @DaxKazon and @pervocracy Kinda like those computers that can be trained to recognize pictures of cake or whatever \(\bigcup \frac{1}{1} \bigcup 2 \bigcup \frac{1}{1} \\ \text{grayRanger } @grayRanger 3 \cdot 12h Replying to @pervocracy Might be why people with brain damage occasionally suddenly become really good at doing math in their headthe barrier between the subconscious intuitive calculations and the conscious mind is reduced because of the injury. \(\bigcup \frac{1}{1} \bigcup \frac{1}{10} \bigcup \frac{1}{10} \frac{1}{10} \\ \tag{1} \frac{1}{10} \\ \tag{1} \frac{1}{10} \\ \tag{1} \frac{1}{10} \\ \tag{1} \\	
grayRanger @grayRanger3 · 12h Replying to @pervocracy Might be why people with brain damage occasionally suddenly become really good at doing math in their headthe barrier between the subconscious intuitive calculations and the conscious mind is reduced because of the injury. □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	•••
Replying to @pervocracy Might be why people with brain damage occasionally suddenly become really good at doing math in their headthe barrier between the subconscious intuitive calculations and the conscious mind is reduced because of the injury. \(\$\text{	
	•••
darkeuphoria @darkeuphoria4 · 11h	
Replying to @pervocracy Bet a crow could do this	•••

Replying to @pervocracy Since ethanol has a lower surface tension, you can estimate the alcohol content of a spirit based on how bubbly it is after shaking it up.									
The plasticity of our brains to build these sorts of models is amazing.									
Q	tī	♡ 6	Φ	土					
Replying	neer @crungeo to @pervocracy on-the-fly calcu		ening						
_	naving to purpos	sefully math out	all the stuff yo	u do just durir	ng a				
Q	€Ţ	♡ 12	•	_					
Replying Clearing		/ and @dyddgu plants: I can tel	-	•	-				
Replying Clearing	to @pervocracy the broad bean ether it's worth	and @dyddgu	-	•	-				
Replying Clearing hand whe in Cymra	to @pervocracy the broad bean ether it's worth eg t Catdad to @pervocracy matics of solid, ny life and yet p	y and @dyddgu plants: I can tel opening to look 4 @phil_ius · 11h / irregular objects eople can accur	for late ripener	s. #swmp I'd ↑ hairiest math	call it				
Replying Clearing hand whe in Cymra	to @pervocracy the broad bean ether it's worth eg t Catdad compervocracy matics of solid,	y and @dyddgu plants: I can tel opening to look 4 @phil_ius · 11h / irregular objects eople can accur	for late ripener	s. #swmp I'd ↑ hairiest math	call it				
Replying Clearing hand whe in Cymra Dr. Phil (Replying The kiner done in n problem. Pete Ale Replying	to @pervocracy the broad bean ether it's worth eg to @pervocracy matics of solid, my life and yet p It's mind boggl t x Harris 🚓 🚊 to @pervocracy	and @dyddgu plants: I can tel opening to look 4 @phil_ius · 11h / irregular objects eople can accur ing 67	for late ripener is some of the ately throw an for late ripener	s. #swmp I'd ↑ hairiest math axe without a	call it				



 $\begin{tabular}{ll} \textbf{Havin Somebeers} @ 32 mbit \cdot 11 h \\ Replying to @ pervocracy \\ \end{tabular}$

• • •

We can also hear the the sounds of pouring hot or cold water and differentiate between them

 Q_1

ĈŢ

 \bigcirc 6

土



Quirky Wee Beasties @QuirkyWBeasties · 10h

Replying to @32mbit and @pervocracy

Whuuuuuut no!

Really??

Q

ĈŢ

 \odot

仚



Stag Do(e) @doeantlers · 8h

Replying to @pervocracy

when I'm high I like to close my eyes and toss a ball or rock or small fruit from hand to hand. seems like it shouldn't work, and yet I almost never let a lemon hit the floor

Q

Ĉ↓

O 1

む

土

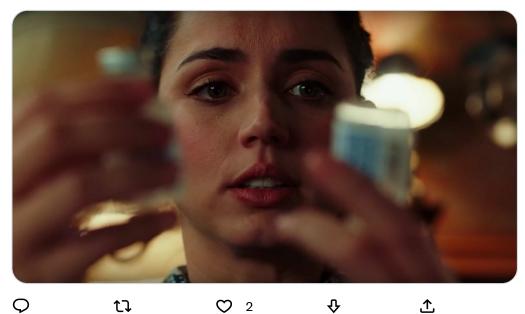






Queerhawk = | - | @alwaysadorecats · 8h

Replying to @pervocracy





G is working on comics!?? @gpike_ · 8h Replying to @pervocracy

Is it math (some of it is) or do our brains more just generalize based on past experiences? I don't think little kids can do this as well as adults can?							
Q	tī	\Diamond	2	\$	土		
Replying to @	th @alexmeredi pervocracy ile it's still cold y nd judge it that	you c		re the conder	nsation ends	••• on	
Q	tī	\Diamond	4	\$	土		
Replying to @	@abeardyone · { pervocracy uneven ground,		ring. Our fee	et are more po	owerful than	••• our	
Q	tı	\Diamond	1	Ŷ	土		
Replying to @	@cellblock73 · { pervocracy h or experience		naking opaqı	ue bottles.		•••	
Q	tı	\Diamond	1	$\hat{\mathbf{v}}$	土		
Replying to @ Almost every	rducken @t pervocracy sport is an over mathematiciar	rload	of different		, the kind of s	••• stuff	
Φ	tı	\Diamond		Φ	1		
Replying to @	ent heuristics co			answer instea	ıd of like, a si	 ngle	
Q	tı	\Diamond	1	Ф	土		

	Replying	ilich to @pervocracy	• / n /			
	-		w much water is			ser
	into an o	paque water bo	ttle. So I've taug	ht myself to ju	idge by sound	
	Q	tī	♡ 6	Φ	土	
	Replying Same thin	to @pervocracy ng with judging	the trajectory of		ing object. Jus	
	casually (doing calculus,	automatically.			
	Q	t]	♡ 7	$\hat{\mathbf{\Phi}}$	土	
	Replying The fun a can basic a few tim	cally tell if some es, and matchi		al or not by jug weight for tha	ggling it in you	r hand
	Q	tì	♡ 6	\$	土	
	Replying Yeah, on that I son	to @pervocracy 1 hand it's impr	ressive, on the o	ther it makes i	t more enfuria	_
	Q	tī	\Diamond	Ŷ	土	
	Replying I'm amaz	to @pervocracy ed with how we	Dogwalker @8x / e can hear both h ature of pouring	ow full a conta	ainer is getting	; while
	Q	tī	♡ 2	\$	土	
_	IA o Vou k	/novel Dob @oo	syouknowBob · 6	· la		

	remarkable,	Ω -	C	•	
Q 1	t ↓	O 2	Φ	_	
Replying to The timing rotate hun overlappin	involved in sec nerus, then ext ng) to make an	Bob and @pervo quencing the thro end elbow, then accurate throw a than nerve signals	owing muscles pronate, then re precise to t	fingers all housandths of	
Q 2	tī	♡ 3	\$	土	
Show repl	ies				
Paddingto	onBearBSH 🙏	₩ / and Lord	l Snow . @Pa	ddingto · 6h) •••
	o @pervocracy full a glass is by	y the sound of the	e water as it fi	lls it.	
			e water as it fi	lls it. <u>↑</u>	
Very Hidd Replying to The brain a ball strain	full a glass is by t den Ocelot @M o @pervocracy is made to very ght in the air a	y the sound of the	o nings by kines where it hits it	thesia, if you the speak, you ca	
Very Hidd Replying to The brain a ball strain	full a glass is by t den Ocelot @M o @pervocracy is made to very ght in the air a	y the sound of the 1 Iysisila · 6h and @noop_nool accurately tell the nd keep track of	o nings by kines where it hits it	thesia, if you the speak, you ca	
Very Hidd Replying to The brain a ball strain catch it from	tull a glass is by the Ocelot @M co @pervocracy is made to very ght in the air al com any position the	y the sound of the 1 Iysisila · 6h and @noop_nool accurately tell the nd keep track of n, even if it would 2	the property of the second of	thesia, if you thesia, if you can be seen that the seen t	nn

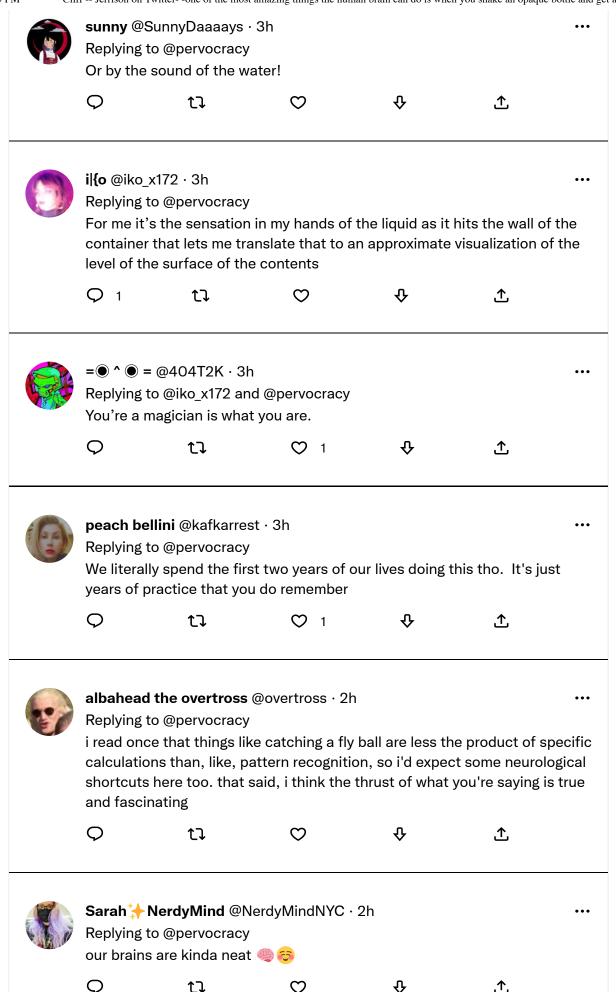


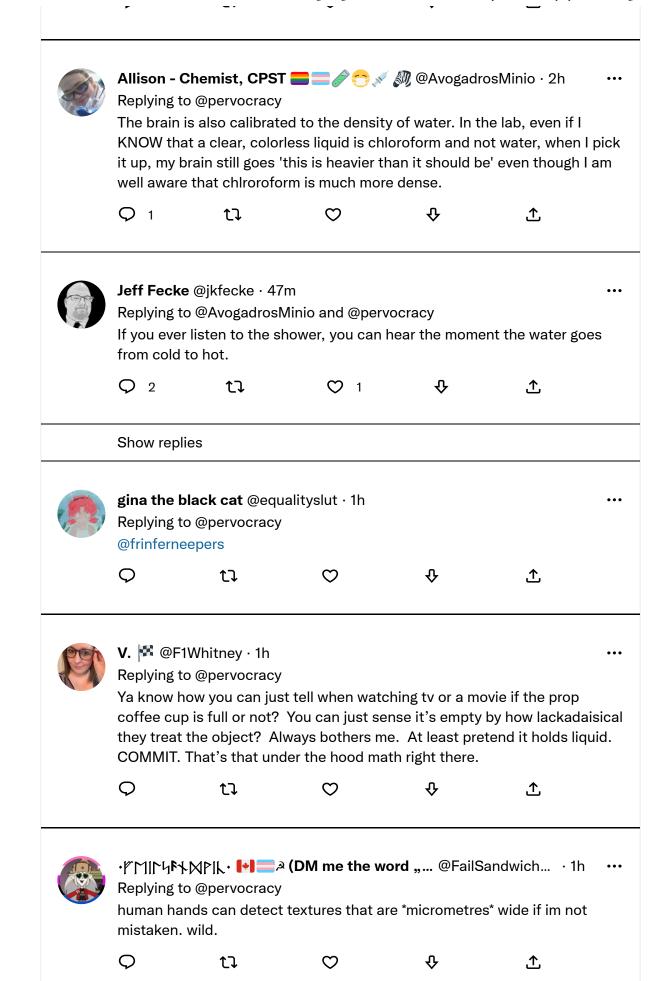
Re Reminder @rrmndr · 5h

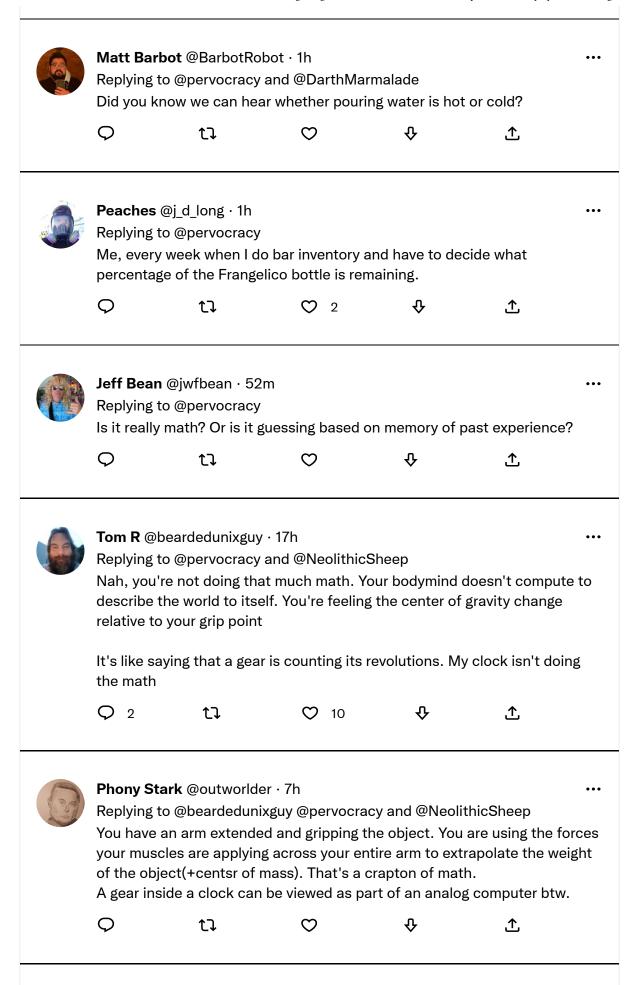
Replying to @pervocracy

The auditory system is incredible. If you have even a little bit of musical training, you can learn to identify commercial airplanes by ear just by like... practicing

A: Boeing or A	Airbus?			
B: Boeing 757	, Rolls engines			
A: That's sup	er creepy			
B: Yeah tell m	e about it!			
Q	t] 1	♡ 6	Q	土
Replying to @ I had a math t example was angle etc.	teacher who tal your brain calcu	ked about this a	, speed, gravit	ey're favorite ational pull, arc
Q	tī	♡ 2	•	₾
Vimala Hassa Replying to @ Ew gross	an @naanthann pervocracy ない	naantha · 4h ♡	\$	
Replying to @ think about h automatically	ow ur cerebellu without you "tl	m keeps ur bala	t- and has MO	RE neuron cells
Replying to @ When I fell on	pervocracy my back I had	om_lancer_ ⋅ 3h a Sherlock Holr ension to minim	mes moment of	••• f calculating
Q	tī	Q	\$	1







This	Tweet includ	View				
	Replying to		wen · 3h e and @pervocra lies with their tor			•••
	Q 1	t┐	△ 3	Ŷ	Ţ	
	Show repli	es				