

## NSC 2025 - All-Star Packet - Tossups

**1. The product of quantities denoted by these two letters equals the radiated power received by a telescope dish. Harvey Fletcher helped develop a tool named for these two letters that quantifies the extent of hearing loss. A magnetic field of 1 Tesla exerts a torque equal to the product of quantities denoted by these two letters on a loop of wire perpendicular to the field. The product of quantities denoted by these two letters should be added to “E equals m c squared,” according to a (\*) LinkedIn comment by Sreekanth Kumbha. Neither of them is L, but John Hopfield and Geoffrey Hinton won the 2024 Physics Nobel for their work in a field with this name. One of these letters begins the name of the SI unit of current, while the other symbolizes current. For 10 points, what two vowels abbreviate the name of systems like ChatGPT?**

ANSWER: **A AND I** [accept letters in either order; reject answers that include more than two letters, such as “artificial intelligence”] (The quantities in the first four clues are, respectively: area and intensity, Articulation Index, area and current, and Artificial Intelligence.)

<Forrest Weintraub>

**2. *Description acceptable.* Before the 2025 PACE NSC, this paradigm was only used for high school tournaments once; that use of this paradigm was for a biology hard part about insertion into a genome in 2023 SHOW-ME More. The most recent use of this controversial paradigm before 2025 PACE NSC featured a tossup on the apparatus from “In the Penal Colony.” The 2025 PACE NSC groundbreakingly used this paradigm at least four times, two of which were in mythology: before a bonus part on “the abduction of Sita”, before another bonus part on (\*) “praying to his father Zeus”. When the saying “things have names” doesn’t hold, this paradigm should be used. For 10 points, what new quizbowl paradigm is the stricter version of “description acceptable”?**

ANSWER: **description required** [accept any descriptions about a **description** being **required**]  
<Abhinav Rachakonda>

**3. A pianist accompanies two vocalists who only sing a single word in this language in a piece often attributed to Gioachino Rossini. In a purported case of mass hysteria, a group of French nuns suddenly began speaking this language. An “o” is often dropped from the English spelling of a common word in this language to indicate a higher-pitched speaker. According to TikTok, this language’s word (\*) “ma-ah” means “come here” and is roughly synonymous with a word featuring alternating “p” and “s” sounds. Pokémon named for this language’s most common word include the partner of Team Rocket’s Jessie and James. For 10 points, name this language whose words include (*be maximally realistic here*) “meow.”**

ANSWER: **cat** language [accept descriptions of **feline** language; accept **purring** or **meowing** or **mewing** before respectively mentioned]

<Aum Meowndhe>

**4. This literary work's conclusion may have caused outrage among its target audience after the names of two people were revealed. An addendum written to address potential reactions to this work includes a bracketed explanation of a concept involving the act of reading. The introduction to this work describes a (\*) prophecy about a climactic moment that is likely to occur near this work's ending. This work, which contains 662 characters, includes an asterisk placed inside parentheses to indicate the end of a section colloquially called "power." For 10 points, name this work written by Steven Yuan and edited by Geoffrey Wu that is being read to you right now.**

ANSWER: this tossup [accept answers describing the tossup that is being read; prompt on tossup alone]

<Steven Yuan> [ed. Geoffrey Wu]

**5. A proposal for a trading card game based on this website included a rollbacker card which when played gave the player +250. The game Catfishing is called "the [this website] guessing game." Annie Rauwerda runs social media accounts that post different webpages from this website, from which the Wordle variant Redactle takes and redacts webpages. The account (\*) "Depths of [this website]" was partly inspired by a racing game on this website, which can almost always be won in less than a minute by choosing "Philosophy" as the ending point and spam clicking on the first link on every webpage. It's not QBReader, but this is unequivocally the best website to both study and write for quizbowl. For 10 points, name this online encyclopedia owned by the Wikimedia Foundation.**

ANSWER: Wikipedia [if buzzed on the pre-FTP, for one pity point, take any answers like aseemsdb]

<Abhinav Rachakonda>

**6. *Description acceptable.* A decades-long head of this organization bought property in the 1960s from known mobster Sam Giancana. One of the main pillars of this organization is Bomark, which specializes in cleaning and parking services. A 2002 article in the *Daily Northwestern* on this organization noted its racist enforcement of keeping Hispanic residents out of the Scott Street subdivision. A Christmas Special in the *Economist* on this organization compared it to Gabon, but noted it was less likely to be subject to a coup. The de facto leader of this organization, Donald Stephens, beat two separate federal indictments and, like his brother, has served as mayor. This organization benefits from high taxes paid by the (\*) Allstate Arena. The tax rolls funding this organization were boosted in 2013 with the opening of the Fashion Outlets of Chicago. For 10 points, describe this organization which controls much of what happens in a village home to the Hyatt Regency O'Hare.**

ANSWER: Rosemont, Illinois political machine [accept the Rosemont Voters League; accept anything involving the organization that controls Rosemont; prompt on Chicago political machine or O'Hare political machine]

<Michael Bentley>

**7. Description acceptable.** One of these people had previously run Aspire Health and is named Brad Smith. Another of these people won the Vesuvius Prize while at the University of Nebraska in 2024 and is the Thiel Fellow Luke Farritor. A onetime nurse named Amy Gleason is nominally the head of these people. A 19-year-old one of these people named Edward Coristine had formerly served as an intern at (\*) Neuralink. Another of these people, Marko Elez, tweeted, “Normalize Indian hate.” In February 2025, several of these people were granted classified access to USAID records. For 10 points, name these people who work at an agency tasked with reducing federal spending, whose de facto head is Elon Musk.

ANSWER: DOGE employees [or Department of Government Efficiency employees; accept anything about people working at DOGE; prompt on people in the Trump administration]  
<Michael Bentley>

**8. Name or description acceptable.** According to a 1941 work, the effect of this medium depends on “a space or a nondescript color.” It’s not watercolor, but this medium was called “not too extravagant... with a decided bias towards the barbaric” in that same work. A gramophone, a table, and this medium were used in a performance art piece that induced laughter in the Bradmans. A novelist responded to a work created using this medium by saying that “parting is such sweet sorrow” and tiptoeing away. The hyperrealistic works *Ruth* and *Elvira* were created using this medium. The most notable work using this medium is titled after a line from (\*) “To a Skylark.” For 10 points, name this medium who really likes sandwiches in a Noel Coward play.

ANSWER: Madame Arcati [or the medium from Blithe Spirit]  
<Albert Yingzhi Nyang>

**9. This piece begins with a pickup eighth note in the voice before the rhythm section enters with the motif “F-Sharp, up to short B-Sharp, C-Sharp, short D-Sharp, down to G-Sharp, short A-Sharp, B, short C-sharp.” This F-sharp major piece recapitulates its main theme, “eighth notes A-sharp, F-sharp, [pause] sixteenth notes F-sharp, D-sharp, [pause] eighth notes F-sharp, F-sharp” four times. To justify a weather forecast, this piece contains the lyric “Judging by the hole in the (\*) satellite picture.” The first verse of this piece describes a stigmatizing letter L appearing on a woman. This piece by composer Greg Camp aimed to fuse ska punk with elements of Sugar Ray and Third Eye Blind and was used in a film for the introductory sequence of a character who emerges from an outhouse. Every player in this game exemplifies the title object of, for 10 points, what piece by Smash Mouth?**

ANSWER: “All Star”  
<Jim Fan> [ed. Forrest Weintraub]

10. *Description required.* **Canto 6 of Dante’s Purgatorio provides the earliest accounts of names of characters in this work. This work borrows its main trope from an Ovidian story which explains the color of mulberry fruits. Jamie Lloyd recently adapted this work which starred Tom Holland as its male lead. One character in this work drinks a potion to become cataleptic for (\*) “two and forty hours.” After getting fatally wounded in this play, Mercutio declares “a plague on both your houses.” The famous line “wherefore art thou” is from this play that takes place in “fair Verona” and features a feud between the Montagues and Capulets. For 10 points, describe this Shakespearean play starring Romeo and Juliet.**

ANSWER: **descriptions of Romeo and Juliet** [reject “*Romeo and Juliet*”]

<Abhinav Rachakonda, inspired by Ryan Rosenberg>

11. **A journalist for the New Yorker described how a man apologized for speaking in a manner described by this adjective by saying “officialese is my only language.” The use of “phrases” described by this adjective and “self-invented clichés” demonstrated Adolf Eichmann’s inability to think, according to Hannah Arendt. It’s not “standard”, but this adjective, which has undergone significant semantic broadening, names the known concentrated (\*) solutions that are diluted at the start of chemistry labs. Olds often imitate younger quizbowlers by saying “m [this word] m.” For 10 points, “Miguel de Cervantes was injured at the Battle of Lepanto” and “Michael Faraday was apprenticed to a bookbinder” are examples of what sort of clue?**

ANSWER: **stock** [accept **stock** phrases; accept **stock** solution; accept **stock** clues; accept “m **stock** m”]

<Forrest Weintraub>

12. *Description acceptable.* **One painting in this series crops the title quince, cabbage, and cucumber of a Juan Sánchez Cotán *bodegón*, and replaces the remaining melon with a knight in a red tunic. A parody of Gustave Courbet’s *The Meeting* in this series shows Gustave Courbet meeting an identical Gustave Courbet. This series’ original patron entirely curated its first edition from his then-brother-in-law, surrealist Kristoffer Zetterstrand. In 2020, a team used a patch of dandelions from a reference image to find the original landscape of a moonlit entry in this series that depicts a burning skull. Works from this series are uniquely made on (\*) wool surrounded by a frame of sticks. Viewers of works from this series often slam their bodies against them due to the historic practice of hiding rooms behind them. In 2024, paintings such as a still-life with glistening melon and golden apple were added to this series. The only entry to this series by Jens Bergensten, or Jeb, shows how to spawn the Wither. For 10 points, what paintings are heavily pixelated to fit the blocky aesthetic of the game in which they appear?**

ANSWER: the **paintings** from **Minecraft** [prompt on **paintings** by Kristoff **Zetterstrand** before mention by asking, “Where do they most famously appear?”] (The first line refers to *Graham*, featuring Graham from the *King’s Quest* series. The “original patron” is Notch, or “Markus Persson.”)

<Cooper Roh> [TD note @cooper you are such a nerd also why is this so long]

13. Pen, paper, and a certain type of stone required. For a quick ten points, what was the answer line for the bonus where listening to that phrase was required?

ANSWER: **ink**

**14. This writer describes superstitions as “the lone survivors of the shipwreck” in the poem “If You’re Anything Like Me.” Daphne du Maurier’s *Rebecca* inspired a work by this writer describing a lover she made “my temple, my mural, my sky.” This writer alluded to *A Tale of Two Cities* by opening one work with the line “it was the best of times, the worst of crimes.” This writer’s then-partner used the pseudonym William Bowery to collaborate with them on a work featuring the recurring line “I think I’ve seen this (\*) film before and I didn’t like the ending.” The title characters unusually both survive at the end of this writer’s 2009 adaptation of *Romeo and Juliet*, in which Romeo tells Juliet to “go pick out a white dress” after talking to her father. This author described herself as a “monster on the hill... slowly lurching toward your favorite city” in a work which repeats the phrase “it’s me, hi, I’m the problem it’s me.” For 10 points, name this American author who declared “you’re not Dylan Thomas, I’m not Patti Smith” in the title work of her 2024 collection *The Tortured Poets’ Department*.**

ANSWER: Taylor Swift

<Jamie Burchett>

**15. Four answers required. This group of four includes a figure syncretized with the sewer goddess Cloacina, the owner of a palace with golden columns and invisible servants, a figure who praises bees as having “understand no more than what Nature taught them,” and a concept Paul Ricœur (“ree-KERR”) paired with “narrative” in the title of one book. This group of four includes a deity who had a child with Anchises, a figure who had hot oil spilled on his face as he was sleeping, the child of (\*) Plutus and Youth, and a concept modeled by the A- and B-series in an essay on its “unreality” by J. M. E. McTaggart. This group of four includes the wife of Vulcan, the lover of Psyche, a personified concept praised in a satirical essay by Desiderius Erasmus, and a concept Martin Heidegger paired with “Being” in his best known book. For 10 points, name these four subjects allegorized in the best known painting by Agostino Bronzino.**

ANSWER: Venus, Cupid, Folly, and Time [accept in any order; reject all other answers such as “Aphrodite,” “Eros,” or “Foolishness”]

<Mitch McCullar>

**16. A Tom Dillion TikTok describes influencers with “doctorates in political economy from Harvard” who believe that this property is “a vape shop up the street.” This property titles a work that features the scientific literature’s only references to the Kekuléan knot and the post-Fourier transformation. This property titles a work whose first “Notes and Errata” entry clarifies the scientific name of crystal (\*) meth. This title property may be absent for an observer seated in an office, surrounded by heads and bodies. Nearly 100 pages of endnotes assist readers’ comprehension of this property in an encyclopedic novel. For 10 points, name this property that titles a fictional film created by David Foster Wallace.**

ANSWER: infinite jest [prompt on partial answer]

<David Bass>

**17. A team named for these body parts won the second season of a Grand Prix-style competition run by Dutch Youtuber Jelle (“YELL-uh”) Bakker. Then-unexplained OIII (“O-three”) emission lines in an astronomical object named for these body parts led William Huggins to postulate the element nebulium. A racing team consists of “Crazy” marbles named for these body parts, one of which is a prized possession of the painter Elaine Risley in a novel by (\*) Margaret Atwood. An upsweep that leads to a pointed corner characterizes a type of glasses frame named for these body parts. Manon and Yoonchae are part of a girl group named for these body parts that has released songs like “Gnarly” and “Touch.” For 10 points, name these reflective organs that allow a domesticated predator to hunt in low light.**

ANSWER: cat’s eyes [accept Crazy Cat’s Eyes; accept Cat’s Eye nebula; accept Katseye; prompt on eyes]

<Forrest Weintraub, idea courtesy of Aum Meowndhe>

**18. This see is indented by a three-meter-wide curve of territory called a certain country’s “curl.” A leader based in this see intervened to allow Spanish control over the island of Yap during a dispute with Germany over the Caroline Islands. A mostly-lost boat mosaic found in this see is called the *Navicella* (“nah-vee-CHELL-ah”). A leader based in this see refused to accept the unilateral granting of prerogatives under the Law of Guarantees, and issued a document condemning communism and listing 80 (\*) “errors.” From 1870, rulers based in this see referred to themselves as “prisoners,” until an official agreement that it controlled a 0.44 square kilometer area was made in 1929. For 10 points, the Lateran Treaty confirmed the territorial sovereignty of what see, whose absolute monarch is the Pope?**

ANSWER: Holy See [or See of Rome or Sancta Sedes or Santa Sede; prompt on Vatican City State or Status Civitatis Vaticanae or Stato della Città del Vaticano; prompt on the Papacy]

<Joseph Krol>

**19. This amount of money partly titles a film in which Orchid and Violet are two of three sisters who move to Berkeley from the Caribbean, subtitled “A Lost Mermaid Tale.” An offer in which beer was sold for this amount contributed to spectators rioting on the field during a 1974 game at Cleveland’s Municipal Stadium. A saltpeter tax nicknamed in English for this amount provided an alternative name for the War of the Pacific. After he claimed this amount was a reasonable daily wage, James (\*) Buchanan was nicknamed “[this amount] Jimmy.” Contributions of this amount inspired the renaming of the National Foundation for Infantile Paralysis. The app WeChat is owned by a Chinese conglomerate that shares its name with this amount. For 10 points, what amount of money is equal to two nickels?**

ANSWER: ten cents [or one dime; accept Ten-Cent Daisy or Ten Cent Beer Night or Ten Cents War or Ten-Cent Jimmy or March of Dimes Foundation or TenCent Holdings Ltd]

<Joseph Krol>

**20. As a prospect, this guy was part of a group of pitching prospects nicknamed “DVD” alongside John Danks and Thomas Diamond. By far this guy’s best season was his rookie year with the Reds, when he made the 2008 All Star Game and had 4.8 WAR, well over half his career total. This guy added an “n” to his unusual first name in 2007. This guy pitched against the Netherlands in the semifinals of the 2013 World Baseball Classic for his native Dominican Republic. Because you are children, you will not remember anything about this guy’s career, but you may remember a tossup which Josh Xu called (\*) “the craziest sports answerline [...] ever heard in an all subject quiz bowl packet.” For 10 points, a tossup in the finals of the 2024 IPNCT was on what Dominican pitcher nicknamed “Voltron?”**

ANSWER: Edinson Vólquez

<Tejas Raje>

**21. Characters in this show sing a rhythm containing the musical phrase [read slowly] two sixteenth notes, three eighth notes, two rising eighth notes, then a long note. Stephen Colbert parodied this show in a segment in which the claim “Trump is using Hitler’s language” is made by a parody of Joe Biden. Indonesian newspapers claimed violence on this show harmed children in fabricating a (\*) “panic” named for it. On this show, a faction called “The Alliance” is made up of camera men, speaker men, and TV men. A July 2024 episode of the *Strictly Business* podcast announced an Adam Goodman and Michael Bay movie adaptation of this show, created by the Georgian Alexey Gerasimov on YouTube. For 10 points, what show’s title machines have human heads and die when flushed?**

ANSWER: Skibidi Toilet

<Aum Mundhe, Pop Culture>

**22. Note to moderator: Do not read this moderator note out loud. Give 5 additional points for each part of the town given after “Llanfair.” Note to players: Description acceptable. A passage mentioning a “giggling troll” that “follows Clancy, Larry, Billy and Peggy” is part of a notable cryptic crossword clue about this place. This place is “in space” according to the title of Super Furry Animals’ debut EP. This is the last place mentioned in a Stephen Sondheim-penned song that parodies “The Girl From Ipanema.” Different late night talk shows joked about this place’s name while having former residents Naomi Watts and (\*) Taron Egerton as guests. RAF Mona is noted to be “just up the road” from this place by Liam Dutton, a weatherman whose pronunciation of its name has 71 million YouTube views. A Victorian publicity stunt added a phrase describing this place’s location near a “rapid whirlpool” and “the church of Tysilio” to its name. For 10 points, identify this village on the island of Anglesey that is infamously tough to mention.**

ANSWER: Llanfair·pwll·gwyn·gyll·go·ge·rych·wyrn·dro·bwl·llan·ty·sil·io·go·go·goch ("than-VIRE-porth-GWIN-gith-gore-GE-rooth-win-DRO-book-THAN-di-SILL-ee-o-gore-gore-gorth") [be extra lenient with pronunciation; accept Llanfair PG; accept stuff like "that one village in Wales with a really long name"; prompt on Anglesey or Wales]

<Kenji Shimizu>

## BEFORE AND AFTER

**Instructions:** *The next three answer lines will be in “Before and After” style, with the toss-ups blending both the “before” and “after” parts in equal measure. Pronouns should always be taken with a grain of salt. A clue for “Teenage Mutant Ninja Turtles all the Way Down” may be as follows: “The title of this work is in reference to the problem of infinite regression and the protagonists’ origins due to contact with mystery ooze”, which references both Turtles all the way Down and Teenage Mutant Ninja Turtles in a single line.*

**23. In an Albert Lynch illustration, this person raises a white flag, a pose similar to one this person took after reading a section of “The New Colossus” in 2024. This person donned a pointy, white dunce-like cap in a film in which she was portrayed by Maria Falconetti. While in a Y/Project outfit, this person stood on a 600-year-old rug and told a paparazzi, “Not me!” while holding a massive sword. This person wore a red, horn-shaped hennin headpiece and a pig’s nose after receiving a (\*) vision of St. Michael, St. Catherine, and St. Margaret. This person wore Dr. Martens Anistone Hi Leather Biker Boots over a suit of armor at the 2024 VMAs. This “Midwest Princess” was burned at the stake in 1431 for wearing men’s clothes. For 10 points, what patron saint of France sang “Good Luck Babe!” and “Hot 2 Go?”**

ANSWER: **Chappell Roan of Arc**

<Ganon Evans>

**24. This woman can be found in a “white room with flowered wall paper” and a building with reflective paintings and a copper statue by Jean-Pierre Gyhsels in its large central atrium. This woman with a thick Italian accent is the namesake of an event which contained an early five-way tie and a question describing how she is summoned by placing (\*) hats and cloaks on a rack. This woman is the only character with an actual name in a play which ends “I’ve lost a whole weekend over these people - the weekend of June 6-8, 2025!” and describes how she hires The Stepdaughter onto the winning team of [insert first place team’s name here]. For 10 points, deliberately mispronounce the name of a madam in *Six Characters in Search of a Buzzer* to name the event currently taking place.**

ANSWER: **Madame PACE** NSC

<Jaimie Carlson>

**25. A 2014 video by this company has employees read mean tweets about them, including an image of one of its key people trying to fit a lollipop in his mouth in line at Disney World. Sunwing merged with this company in a crossover on *Unpaid Intern* where a kid known mysteriously as “the Boss” was locked in a fridge. “Gucci Gang” references Lil Pump’s ban from this (\*) airline years before it prominently featured Nicki Minaj’s “Starships” in Utqiagvik. New routes to Tokyo and Seoul from this show’s hub at YYC may be related to its Hide and Seek and Snake activities there. This competitor of Air Canada features the recurring Snack Zone segment. For 10 points, name this low-cost, Calgary-based airline that plays travel games starring Ben, Adam, and Sam from Wendover Productions.**

ANSWER: **WestJet Lag**: The Game

<Yaj Jhahria>



26. *Note to moderator: Until the powermark (\*), mouth the words in this tossup as best as you can. Only the line after the powermark should be read out loud. Try to read at a slower pace than normal, and make sure that the players can see your lips as you read. This task is complicated by the small number of visemes, which is exploited in a viral video on the 2012 presidential candidates that does this task badly. This task is often done in “breakdowns” of MLB plays by Jomboy Media, which may include the phrase [read slowly] “Let’s go!” At the 1988 Republican National Convention, George H. W. Bush referred to this task immediately before promising [read slowly] “no new taxes.” This task cannot distinguish between homophenes such as [read each phrase slowly] “I’ll have two,” “elephant juice,” and “I love you,” so Deaf individuals may instead use American Sign Language, or ASL. (\*)* For 10 points, name this task that involves looking at mouth movements to infer speech.

ANSWER: lip reading [or speechreading; accept answers describing the act of reading lips; accept Bad Lip Reading or “Read my lips: no new taxes”; accept any sign language sign for lip reading such as <https://www.handspeak.com/word/1284/>]

<Steven Yuan>

## ACTION TOSSUPS

27. In Series 16 of *Taskmaster*, competitors had to pie Wayne in the face while Wayne performed this action, then imitate this action if they failed. In addition to a balloon and a fake horse, Jean Jacket consumes entities performing this action in *Nope*, since it can’t distinguish them from humans. The first entity to perform this action was known as the (\*) Tall Boy and developed by the Trinidadian artist Peter Minshall for the 1996 Olympics. Minshall was assisted by Doron Gazit, who figured out how to use forced air to animate certain “wacky” figures often found outside car sales lots. For 10 points, perform this dance done by an inflatable tube man.

ANSWER: dance like a tube man

<Jaimie Carlson, idea by Ganon Evans>

28. *Note to moderator: Once the answer is given, still read the last line from “For 10 points” and afterwards. Note to players: this is a group tossup. Once one person starts the action, everyone should join in. According to Suetonius, Nero hired people to perform the “Alexandrian style” of this activity, which can be divided into “bees,” “roof-tiles,” and “bricks.” A tiebreaker round bonus revealed that *talas* is a form of this action, while Round 11’s bonus 8 mentioned *ippon-jime* and 拍手 as forms of this action. Round 11’s tossup 12 mentioned how one of two performers of this action delays this action an extra eighth rest on each repetition. A piece of music in which two people perform this action was written by Steve (\*) Reich and possibly based on *palmas* in flamenco music. *Claques* may be hired to perform this action, which a man performs slowly in an often-GIF’d section of *Citizen Kane*. A Zen koan asks whether it is possible to hear the sound of one hand performing this action. For 10 points, please give yourselves, and all the PACE NSC players, a well-deserved round of this action.*

ANSWER: clapping

<Jaimie Carlson>

EXTRAS (Do not read)

This film was the biggest box office hit for a director whose other credits include *Murder Among the Mormons* and *Muscles & Mayhem: An Unauthorized Story of American Gladiators*. Jill Messick, who was set to produce this film when it was going to be directed by Shawn Levy in the early 2010s, is thanked in its credits following her death by suicide in 2018. This film's director and star had previously collaborated on a film co-written by *The White Lotus's* Mike White about a character who adopts the alias Esqueleto. This film's soundtrack includes numerous tracks by composer and Devo member Mark Mothersbaugh, as well as a track by Flight of the Conchords' Bret McKenzie and performed by fellow Kiwi, Bennee. In an interview on the podcast The Business, director Jared Hess apologized for the poor teaser trailer to this film set to The Beatles' "Magical Mystery Tour," which he called a "weird Sonic" moment. A pirated workprint of this film did not hamper its \$58 million opening day gross and propelling a track with the shortest-ever length to the Hot 100 in April 2025. For 10 points, name this film that spawned a McDonald's tie-in for Nether Flame Sauce.

ANSWER: *A Minecraft Movie*

<Michael Bentley>

***Specific term required.*** Egyptian bematists professionally did this action which Eratosthenes ("air-uh-TOSS-thuh-nee-z") used to calculate the circumference of the Earth. This action is often used with a hand compass to measure distance by surveyors. A unit with this name is used for the inverse of speed, most commonly with units of minutes per kilometer. Marcus Agrippa standardized this unit to be five Roman (\*) feet and 9000 of the Welsh kind of this unit made up a Welsh mile. Marathon runners are often told to maintain a constant and slower one of these units. For 10 points, On June 7th, 2025, what organization hosted a tournament in Rosemont, Illinois?

ANSWER: pace [accept word forms like pacing; prompt on walking]

<Abhinav Rachakonda>

People who create documents composed of these things typically use the Microsoft Word extension Verbatim, which allows them to easily add highlights and shrink non-underlined text to 8-point font. After negging a tossup on "groundwater," Kai Smith innovated a new use of these things. In the context of debate, these things are the counterpart to analytics, begin with a short summary and a (\*) citation, and are long, edited quotations of evidence. The "spaced repetition" of these things, some of which include clozes, can be aided by programs like Mnemosyne and Anki. For 10 points, name these study tools often used to strengthen binary associations that can be created on Quizlet.

ANSWER: cards [accept flashcards; accept note cards; prompt on decks by asking, "what do they contain?"; prompt on evidence by asking, "in what format?" before it is read; prompt on cases or or contentions off-case arguments or offs by asking, "what units are they typically composed of?"] (Kai Smith was the first to create a "prompt deck," containing cards like "prompt on water -> groundwater.")

<Forrest Weintraub>