

1. (Meta) **One team from this state was the first your writer ever lost to at a National tournament. One coach from this state created (^) an A-set tournament solely in order to qualify his team for HSNCT after proposing an all-female tournament, Title IX Bowl. A 2009 cheating scandal in (+) this state involved a team's gmail account being used by its treasurer to access SCT questions, which he then used to defeat such powerhouse teams as Vanderbilt B. A standing rule (\*) of ILQBM bans memes from this state, and the top-ranked team from this state lost to their own B team at New Trier Varsity. For ten points, name this state home to teams such as Northview and Chattahoochee.**

Answer: **Georgia**

Bonus: Name the following about other cheaters.

[10] This Windhaven Park E player won a tournament with a 66/18/3 statline after improperly accessing IS-164 questions. He did not demonstrate his knowledge via skype due to a sudden attack of buzzer shyness.

Answer: Ethan **McBride**

[10] (pseudonyms acceptable) This early Ohioan cheater notably created two sock puppet forum accounts pretending to be his friend and his friend's mother to attest to his good character and mask the fact that he played a HS tournament despite being in college.

Answer: **Basileus** (accept **dafirenze**, Paul **Harold**, **Nancydf64**)

[10] This most notorious of quizbowl cheaters was referred to as "the grand vizier of fuckfaces" in a hate thread dedicated to him. He won three ICTs for Harvard, all of which were rescinded.

Answer: Andy **Watkins**

2. (Meta) **One man with this surname was the only Junior on the Bajaj/Chen Golden Age team of Hinsdale Central. Another man (^) with this surname is known for producing hype videos, including one that inadvisably rhymes "Richard Dawkins" with "Andy Watkins". The most notable man (+) with this surname had your writer's teammate s h o o k upon seeing him neg for the first time in a myth side event at HSNCT. That man's most notable (\*)shitposts include "[Obama] sure as hell won't have my vote in 2016" and "12/f/Cali". For ten points, name this surname shared by Hinsdale Central captain Harrison, Amherst person Kevin, and noted quiz bowl person Andrew.**

Answer: **Wang**

Bonus: You all knew this was coming. Answer the following about quiz bowl memes on Facebook.

[10] The aforementioned Ankush Bajaj is the emblem of this page, which publishes updates such as "Walking Wednesday" and "Wife Wednesday", but with other days of the week too.

Answer: **Quisbowl Fact of the Day** (Note to moderators: an "s" must be apparent in the answer)

[10] This Massachusetts HS team runs its own quiz bowl meme page. This team's uniform notably includes salmon shorts.

Answer: **Lexington**

[10] Posting a fact about this 1950s novelty band got your writer banned from Quiz Bowl Fact of the Day. Their first song is notably actually not "Witch Doctor".

Answer: **Alvin and the Chipmunks**

3. (Meta) **The head coach of this school formerly worked at a Mattress store and as the (^) guitarist in a rock band. Hari Parameswaran recently announced the pending release of a mixtape describing his mental state after negging against this team. Fred (+) Morlan is often accused of "shilling" for this school, an accusation not entirely without merit, as at least one player from this school nearly always is nominated for his All-World First Team. This team has a standing directive against relationships with players from other schools. This school was notably both the first and the most recent team your writer lost to. This school's current (\*) head coaches are Christopher Gismondi and Ben Herman. For ten points, name this school in Novi, Michigan that won second place in this year's HSNCT.**

Answer: **Detroit Catholic Central**

Bonus: Answer the following about the 2017 iteration of HSNCT.

[10] After losing the final to Hunter, Christopher Gismondi refused this traditional postgame gesture to Luke Tierney in a moment that was captured on camera. Some say Luke is still waiting for this gesture.

Answer: a **handshake**

[10] This ironically nearly all-white side event had stats kept on the hotel's comment cards, and was notably dominated by William Golden and his sick hip-hop knowledge.

Answer: **Fight The Power**

[10] This algorithm developed by Jordan Boyd-Graber finally defeated humanity. Quiz bowl thus joined the ranks of simple games like Chess and Go as a thing that computers are better than us at.

Answer: **QANTA** (If anyone has a credible guess as to what the full name is, just give it to them.)

4. (History) **Lazy-bed farming was developed in this empire before its adoption in Europe. A history of (^) this empire was researched and written by William Prescott while he was temporarily blind, and this empire rose to power in part by conquering the (+) Wanka Kingdom. One pretender to a governorship under this empire said "tomorrow I shall return and I shall be millions" upon his execution. This empire used a system of chasqui runners and inns called (\*) tambos to deliver messages along its extensive road system. For ten points, name this empire that gained its greatest extent under Huayna Capac.**

Answer: **Inca** Empire (accept **Tawantinsuyu**)

Bonus: Answer the following about other Andean civilizations.

[10] This "mother culture" of the Andes was discovered in the Caral and Supe river basins in the Sechura Desert. Unusually, it sustained itself by fishing rather than farming.

Answer: **Norte Chico**

[10] The most famous landmark of Tiwanaku is a "gateway of" this astronomical body. The larger of the two main pyramids of Teotihuacan is dedicated to this body.

Answer: **sun** (accept **sol**)

[10] This indigenous people, who rose up against the Spanish in the Tupac Katari revolt, were unique for their use of binary *ayllus*. These involved clan networks used for censuses and labor being roughly evenly divided down to the level of single villages.

Answer: **Aymara**

5. (History) **One monarch of this name had an aide who had an unfortunate habit of giving powerful earls nicknames like "burst-belly", "the churl", and "whoreson". That man's (^) reign was chronicled in the despairing poem "The Simony", and he was criticized for liking to dig holes too much as a child. Another king of this name(+) is the only English king to be canonized, and the most famous King of this name acquired his nickname by building up muscular legs with lots of riding. That man was nicknamed (\*) "Longshanks". His successor allegedly had an affair with Piers Gaveston. For ten points, name this English king name shared by eight kings, one of whom abdicated after marrying Wallis Simpson.**

Answer: **Edward**

Bonus: Answer the following about bad things that happened to or because of Edward II.

[10] Due to widespread accusations of homosexuality, Edward was accosted in prison after abdicating and executed, some sources say, in this manner.

Answer: having a red-hot **poker** shoved up his **butt** (accept descriptions, similar answers, word forms), prompt on things that only include one of the underlined items.

[10] Edward II's forces were defeated at this 1314 battle by Robert the Bruce, along whose namesake marshy stream forces dug pit traps into which hundreds of English knights rode unawares.

Answer: **Bannockburn**

[10] After Edward II's favoring of Hugh Despenser the Younger rankled several nobles, this "She-wolf of France", his wife, attacked England along with her lover, Roger Mortimer.

Answer: **Isabella** of France

6. (History) **In 2000, two soccer players from this country were put in protective custody by the army after losing an African Cup match. This country (^) has been rocked by army mutinies several times in recent years, mostly over reduced pay after the end of a Civil war in (+) 2011. That war saw Alassane Ouattara try to overturn an election that his opponent, former IMF economist Laurent Gbago, had won. The world's largest basilica was built in a city in this country that became its capital after its first leader, Felix Houphouet-Boigny, was born there. That city is (\*) Yamoussoukro.** For ten points, name this country whose other capital is Abidjan, a West African nation named after what was once its primary export.

Answer: **Ivory Coast** (accept **Cote d'Ivoire**)

Bonus: Answer the following about other African countries with multiple capitals.

[10] A kingdom with its capital at Abomey sold this city whose name means "River of Death" to the French as a trading post. It became its country's second capital upon independence.

Answer: **Cotonou**

[10] This judicial capital of South Africa's name means "fountain of flowers" in Afrikaans. It is often paired with Cape Town and Pretoria.

Answer: **Bloemfontein**

[10] This port city is the unofficial administrative seat of its country. Some government offices are also located in Dodoma after Julius Nyerere moved them there.

Answer: **Dar Es Salaam**

7. (Lit) **The last chapter of one novel with this characteristic uses drone metadata in lieu of narration. That novel (^) chronicles the rise of a bottled-water magnate in an unnamed megacity. One short story with this characteristic by Lorrie Moore charts the decline of an aspiring writer named Francine. Perhaps the most (+) famous novel with this characteristic partially includes a section that Professor Ulzii-Tuzzi translates from the Cimmerian and includes sections like "Outside the town (\*) of Malbork".** That work by Italo Calvino is *If on a Winter's Night a Traveler*. For ten points, name this characteristic of novels and stories that address the reader directly.

Answer: Narrated in the **Second Person** (accept reasonable equivalents)

Bonus: Answer the following about other works by authors mentioned in the preceding tossup.

[10] Mohsin Hamid's other novels include this one about a couple in a war-torn country that travels through a series of magic doors that transport them to Europe.

Answer: **Exit West**

[10] Italo Calvino also wrote *Cosmicomics*, which is narrated by this unpronounceably, yet palindromically, named character.

Answer: **Qwfwq** (accept reasonable pronunciations)

[10] Lorrie Moore wrote several stories beginning with these two words. Other words that follow this phrase in titles are *Get Filthy Rich in Rising Asia* and *Win Friends and Influence People*.

Answer: **How to**

8. (Lit) **One of these people wrote a memoir in which he discusses his love of gardens and addiction to cannabis edibles. Another man who (^) lost a succession war to become one of these people translated religious texts in The Confluence of the Two Oceans. That man's struggle for the throne was dramatized in a John Dryden play. That play (+) sees the title character triumph over Morat and Arimant. The aforementioned translator was Dara Shikoh, who appears in (\*) Aureng-zebe.** The

Baburnama was written by the inaugural holder of, for ten points, what position of power on the Indian subcontinent held by the builder of the Taj Mahal, among others?

Answer: **Mughal Emperor**

Bonus: Answer the following about other John Dryden works.

[10] This Dryden poem describes various bad and good things that happened in 1666. It shares its name with a Philip Larkin poem that begins “Sexual intercourse began/in Nineteen Sixty-three”.

Answer: **Annus Mirabilis**

[10] This series of Dryden poems upon the death of Oliver Cromwell were to prove embarrassing in his later period as Poet-Laureate during the Restoration era. It ends “how strangely high endeavors may be blest/when piety and valour jointly go”

Answer: **Heroic Stanzas**

[10] This Dryden allegorical poem is often paired with “The Hind and the Panther”. It was satirized in “Absolute and A-Bit-of-Hell”.

Answer: **Absalom and Achitophel**

9. (Geo) **The last remaining habitat of Frankincense trees is located in this region’s Cal Madow Mountains. This region (^) recently had its bid for independence endorsed by the UK Independence Party, the only major Western political organization to do so. This region (+) avoids political instability by instituting clan-based quotas for political parties, and along with Djibouti, Ogaden, and two other regions, is represented by a five-pointed star on the flag of the country to which it nominally (\*) belongs. This region has a standing boundary dispute with neighboring Puntland. For ten points, name this region that issued a Declaration of Independence in 1970 and remains remarkably stable despite the rest of its country’s decades-long civil war**

Answer: **Somaliland** (accept **British Somaliland**)

Bonus: Answer the following about other African quasi-independent states.

[10] This Somali breakaway state not mentioned in the previous tossup is named for a river, the longest in Somalia.

Answer: **Jubaland**

[10] This region governed by the POLISARIO front was formerly disputed between Morocco and Mauritania. It was originally known as the Spanish Sahara or Rio De Oro.

Answer: **Western Sahara**

[10] This mineral-rich region of the Democratic Republic of the Congo seceded from it in 1962 under Moise Tshombe. It has ever since retained a distinct regional identity.

Answer: **Katanga**

10. (Geo) **In 2011, the Tin Bigha corridor was leased to Bangladesh so its citizens could escape from one of these structures. The Dutch/Belgian city of (^) Baarle is home to a large number of these, and Abu Dhabi and Ajman are the only United Arab Emirates not possessing one of these. (+) The Musandam Peninsula and Naxcivan (Nash-chivan) function as one of these for Oman and Azerbaijan, respectively, and Cabinda functions as one for Angola. This term originates from the Latin for (\*) “locked out”, and these are often contrasted with enclaves. For ten points, name these territories of certain countries not contiguous with the main mass of those countries.**

Answer: **exclaves** (accept **enclaves** before “Oman”)

Bonus: Answer these things about other geographic features of the Arabian peninsula

[10] This large desert in Saudi Arabia’s name is often translated as “the empty quarter”.

Answer: **Rub al-Khali**

[10] This waterway on the border between Iraq and Iran was the focus of dispute between those two countries that led to a 1980s war. It is formed from the confluence of the Tigris and Euphrates.

Answer: **Shatt al-Arab**

[10] This Lebanese valley was the focus of Hezbollah militant activity during the Lebanese Civil War and the Israeli invasion of Lebanon.

Answer: **Beqaa** Valley

11. (Geo) ***The second largest city on this geographic feature was the capital and namesake of the Negara Sri Dharmaraja Kingdom, also known (^) as the Kingdom of Ligor. The BRN, or National Revolutionary Front, is fighting a long-running insurgency on this feature's Songkhla province. The Sultanate of (+) Pattani was located on this geographic feature. The decline of trade routes over this geographic feature may have been responsible for the Kingdom of (\*) Funan's collapse, and the resort island of Ko Phuket is located off the coast of this geographic feature. For ten points, name this geographic feature that links mainland Thailand to the Malay Peninsula.***

Answer: **Isthmus** of **Kra** (accept **Ko Khot Kra**), prompt on Malay Peninsula

Bonus: Name these isthmuses that aren't the Isthmus of Kra.

[10] The Isthmian Games were held in this Greek city located on a namesake isthmus. It is the namesake of a canal that allows ships to circumvent the Peloponneseus.

Answer: **Corinth**

[10] This Isthmus in Mexico was the location of the Olmec and Mixtec heartlands. It connects the Yucatan Peninsula to mainland Mexico.

Answer: Isthmus of **Tehuantepec**

[10] This isthmus, also in Latin America, encompasses all of its namesake country and is bisected by a namesake canal.

Answer: Isthmus of **Panama**

12. (Geo) ***One landform named for this person is the home of the Pitjantjatjara (Pid-din-jara) people. A section (^) of the Nile named for this person connects two lakes on the Congolese-Ugandan border, and the highest point in Hong Kong is named for this person. An (+) African landform named for this person is known locally as "Mosi-oa-Tunya", and a body of water named for this person has been afflicted by an infestation of Nile Perch. (\*) A "Great" Australian desert named for this person is ironically in South Australia rather than either of the two Australian states named for her. For ten points, name this British queen that people sure did like naming places after.***

Answer: Queen **Victoria**

Bonus: Answer the following about places named for another person people sure did like naming places after, Alexander von Humboldt.

[10] The Humboldt Current was discovered when Alexander von Humboldt tasted some seawater off the coast of this country.

Answer: **Peru (accept Chile)**

[10] Humboldt County, California has its county seat in this major Far-Northern California city that isn't Redding. Ronald Reagan graduated from a community college in this city's namesake in Illinois.

Answer: **Eureka**

[10] Humboldt University in Berlin was founded by a monarch of this German state that included Berlin. Alexander von Humboldt was born in this no-longer-extant Kingdom.

Answer: **Prussia** (accept, if you must, **Brandenburg**)

13. (Painting) ***One of this man's paintings features a woman waving a gigantic red bouquet and a man waving a hook while standing on someone's shoulders in its center. That painting expressed the sort of (^) straightforward political message that led to this artist's savaging in Greenberg's Avant-Garde and Kitsch. Another painting (+) by this man, Life is Everywhere, depicts a child on a train to exile, while another painting by this man depicts a group of monks in a procession guarded by several cavalymen. This artist's (\*) most famous work depicts a hetman belly-laughing while composing an obscene letter. For ten points, name this Russian artist of Reply of the Zaporizhian Cossacks.***

Answer: Ilya **Repin**

Bonus: Answer the following about other Russian Empire-born artists.

[10] This painter of solid brown color-fields was born in Latvia.

Answer: Mark **Rothko**

[10] This other Eastern European Marc painted his hometown in *I and the Village*.

Answer: Marc **Chagall**

[10] This musician and member of The Five was painted by Repin. He was also a military engineer during the Crimean War.

Answer: Cesar **Cui**

14. (Sculpture/Architecture) ***He's not Frank Gehry, but this architect designed a building in his country's Northeast called the Dancing House. This architect's most famous work was designed (^)to look like an airplane from above. This man debuted with a pavilion at the 1939 world's fair, and collaborated with (+) Le Corbusier on the United Nations Building. His most famous project was commissioned by Juscelino Kubitschek. The central Cathedral of the city (\*) he designed employs hyperboloids to appear like a crown of thorns, and he developed a style he called "Brazilian modernism". For ten points, name this Brazilian architect who designed his nation's capital of Brasilia.***

Answer: Oscar **Niemeyer**

Bonus: Answer the following about Niemeyer's collaborator on the UN building, Le Corbusier.

[10] This first book by Le Corbusier lay much of the groundwork for the Modernist architecture he practiced.

Answer: **Toward an Architecture**

[10] This state capital of Punjab and Haryana in India was designed by Le Corbusier. It is the location of the Open Hand Monument.

Answer: **Chandigarh**

[10] This house on the outskirts of Paris is perhaps Le Corbusier's most famous work.

Answer: **Villa Savoye**

15. (Opera) ***One opera based on a play written in this country was written by Franco Alfano. Another opera set in this country centers on the title (^) warrior leader, Idamora, and was written by Gaetano Donizetti. That opera also includes the priest Akebar. Another opera set in (+) this country includes the "Bell Song", which a father forces his daughter to sing to summon her lover into a trap. That opera more famously contains the (\*) "Flower Duet". For ten points, name this country, the setting of Lakme, Il Paria, and Sakuntala.***

Answer: **India**

Bonus: Answer the following about operas set elsewhere in Asia.

[10] This opera was interrupted by Arturo Toscanini during one performance by saying "Here the composer died". It is set in China and titled for "the daughter of a Turk".

Answer: **Turandot**

[10] This other Puccini opera is set in Japan and tells the tale of Cio-Cio San.

Answer: **Madama Butterfly**

[10] *Song of Mount Kumgang* and *Story of a Nurse* are among a set of "revolutionary operas" produced in this country.

Answer: **North Korea**

16. (Auditory) ***This composer's most famous opera includes a phrase in which the words "Ah! Responds" are repeated. Zygmunt (^) Stojowski quipped that one of this man's pieces "begins with Bach and ends with Offenbach". This man wrote a symphony that (+) follows the four-movement structure, but is written in two movements, and a work by this man includes a movement in which scales repeatedly accelerate and ritard. Another movement in that piece parodies (\*) music critics of his time by quoting tunes such as "Twinkle, twinkle little star" on xylophone. For ten points, name this composer of "Samson et Delilah" and "Carnival of the Animals".***

Answer: Camille **Saint-Saens**

Bonus: Answer the following about other French impressionist composers.

[10] This composer who liked wearing capes parodied the “Tristan Chord” at the end of “Golliwogg’s Cakewalk”, a movement of his “Children’s Corner”. He also wrote “Le Mer” and “Clair de Lune”.

Answer: Claude **Debussy**

[10] This composer, while he is notably Famous for One Thing, also wrote operas such as “Ariane and Bluebeard”.

Answer: Paul **Dukas**

[10] This composer of a notable Elegy for Cello also wrote other things. Like Debussy, he wrote a song called “Clair de Lune”.

Answer: Gabriel **Faure**

17. ***Boris Smeds corrected a flaw in this mission, where the firmware of the orbiter failed to take account the acceleration of the lander. This spacecraft (^) used a gravitational slingshot around Venus before flying by main-belt asteroid 2685 Masursky and taking pictures of Jupiter’s rings. This mission’s(+) lander touched down near the Xanadu region, marking the first landing in the Outer Solar System. That lander captured images of liquid lakes (\*) on the surface before directly encountering, for the first time, methane on Titan. For ten points, name this spacecraft that will be decommissioned in September by crashing into Saturn.***

ANSWER: ***Cassini-Huygens*** (accept either part because we’re nice people)

Bonus: Giovanni Cassini discovered this moon in 1684, which was flown by eight times by an extension of the *Cassini-Huygens*. For ten points each:

[10] This fifth-largest moon of Saturn has a density of under 1 gram per cubic centimeter. Its Odysseus Crater spans % of its diameter.

ANSWER: **Tethys**

[10] Telesto and Calypso are moons of Saturn, but *these* of Tethys. Jupiter has two groups of these objects in its L4 and L5 points.

ANSWER: **trojans**

[10] 2010 TK7 was the first trojan of this planet to be discovered, and was found by the NEOWISE program.

ANSWER: **Earth** [*The “NEO” stands for “Near-Earth Object”*]

18. ***Scot Rafkin and Timothy Michaels developed a model of this structure based on RAMS. The Hesperian Period saw an injection of hydrogen sulfide (^) into this structure, where an increase in methane was measured in 2014. Its composition has seasonal variations due to sublimation (+) of polar ice caps, and cirrus clouds were observed here in 2004 by Opportunity. The pressure due to this structure measures 30 pascals (\*) at the peak of Olympus Mons. Consisting of 96% carbon dioxide is – for ten points – what envelope of gases surrounds the fourth planet from the Sun?***

ANSWER: **atmosphere** of **Mars** (accept equivalents; prompt on “Mars” but not on just “atmosphere”)

Bonus: Despite having a radius half the size, Mars has the same land area as the Earth. For ten points each:

[10] East of the Tharsis region is this system of canyons that stretches across nearly a quarter of the planet’s equator.

ANSWER: Valles **Marineris**

[10] North of the Valles Marineris is this box canyon, whose floor is covered in sulfate deposits, suggesting the past presence of water that flowed into what is now Maja Valles.

ANSWER: **Juventae** Chasma

[10] Juventae Chasma was named for the Fountain of Youth by this Italian, whose observations inspired the myth of artificial Martian canals. A lander named after him crashed in 2016.

ANSWER: Giovanni **Schiaparelli**

19. ***The Virgo Overdensity and the Monoceros Ring are products of ongoing examples of these events. The “wet” variety (^) increases quasar activity, while “dry” ones tend to increase stellar mass. The components of the Antennae Galaxies are starburst galaxies as a result of this (+) process. The Large Magellanic Cloud may have been a barred spiral before beginning to undergo this process, by which NGC 5195 is (\*) lending its mass to the Whirlpool Galaxy. For ten points, what process is projected to happen in 4.5 billion years between the Andromeda Galaxy and the Milky Way?***

ANSWER: galaxy **merging** (accept any answer that suggests combination, collision, absorption; accept galactic **cannibalism**; prompt on more generic things like “attraction”)

Bonus: Quasars fueled by galaxy mergers can often be seen in distinct simultaneous images, such as the Twin Quasar discovered in 1979. For ten points each:

[10] The two quasars were proven to be images of the same object, created due to this effect, when the presence of matter “bends” the path of light.

ANSWER: **gravitational lensing** (prompt on partial answer)

[10] Huchra’s Lens is the gravitational lens responsible for this formation, composed of five images of the same quasar in Pegasus.

ANSWER: **Einstein Cross** (accept **Q2237+030** or **OSO 2237+0305** and give 10000 points I guess)

[10] Gravitational microlensing can identify these nonluminous bodies, including brown and white dwarfs, beyond the visible component of galaxies. They were once considered candidates for dark matter, although this is unlikely because of their baryonic composition.

ANSWER: **MACHOs** (**MA**ssive **C**ompact **H**alo **O**bject)

20. ***Wolf-Rayet nebulae can be formed as a result of this phenomenon, whose speed was measured by the Ulysses probe as part of the (^) SWOOPS mission. “Bubbles” named after this phenomenon are created near type O stars, which may lose up to half of their mass by this (+)process while on the main sequence. It ceases to be supersonic at termination shock, and is repelled by the Lorentz force by the magnetospheres of nearby bodies. This phenomenon (\*) is responsible for the tails of comets and the polar aurora on Earth. For ten points, name this wave of charged particles emanated from stars.***

ANSWER: **stellar wind**

Bonus: NASA’s *Stardust* mission flew by asteroid Annefrank before reaching its destination, Wild[VILT] 2. For ten points each:

[10] The primary mission of *Stardust* was to collect samples from this part of Wild 2. This layer around a comet’s nucleus sublimates as it nears the Sun.

ANSWER: **coma**

[10] After passing Wild 2, *Stardust* approached Tempel 1, which had been the subject of this kind of mission in 2005.

ANSWER: **impactor** (accept descriptions; accept *Deep Impact*)

[10] The returns from *Stardust* included this amino acid, which was found along with methylamine and ethylamine by the *Rosetta* probe in 2014.

ANSWER: **glycine** (prompt on “Gly” or “G”)