

# MSQB Madness II

## Editors' Packet 1

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*This page is empty to help people who wish to read these questions to themselves.*

## Tossups

1. **An event in this city was predicted by Georg Sieber's "Situation 21." A Moroccan waiter was murdered in Lillehammer, Norway after being confused with a perpetrator of that event in this city. Erich Ludendorff was acquitted after an event at the Bürgerbräukeller ("burger-broy-keller") in this city. After signing an agreement in this city concerning the annexation of Sudetenland ("sood-cht-in-land"), (\*) Neville Chamberlain declared "peace for our time." While imprisoned for attempting a coup-d'etat in this city, Adolf Hitler wrote Mein Kampf. A namesake "massacre" at the 1972 Olympics and the Beer Hall Putsch took place in, for 10 points, what capital of Bavaria?**

ANSWER: **Munich**, Germany [or **München** or **Minga**; accept **Munich massacre**; accept **Munich Agreement**] <History - European, A. Gao>

2. **This character is the answer to the question "What is like ice but burns?" This is the title character of an opera finished by Franco Alfano after its composer's 1924 death. This soprano is the child of Altoum. The aria "In questa reggia" is sung by this character, who is served by the ministers (\*) Ping, Pang, and Pong. Three riddles are correctly answered by Prince Calaf, who later sings the "Nessun Dorma" aria to marry this character. For 10 points, name this title Chinese princess of a Giacomo Puccini opera.**

ANSWER: Princess **Turandot** <Fine Arts - Auditory, A. Gao>

3. **A member of this sect asked its founder for forgiveness after reenacting Palm Sunday by entering Bristol on horse. James Naylor was part of this sect that the conservative "Wilburite" and evangelical "Gurneyite" branches split from. This sect believes people can reach God directly with their (\*) "inner light." At its Yearly Meetings, members of this George Fox-founded sect use "plain speech." Members of this sect sit together in silence until they feel compelled to speak in "unprogrammed worship." For 10 points, name this Christian denomination, officially named the Society of Friends, which broke off from the Shakers.**

ANSWER: **Quakers** [accept Religious Society of **Friends** before mention] <RMPSS - Religion, A. Gao/C. Gao>

4. **A character in this novel says he fears oblivion while in the "literal" heart of Jesus. Another character in this novel orders his assistant Lidewij ("LEAD-vie") to play the Swedish song "Bomfalleralla." Isaac eggs his ex's car after the "Night of the Broken Trophies" in this novel. During a eulogy, a character in this novel states "Some infinities are (\*) bigger than other infinities." Two characters in this novel visit the Anne Frank House after being kicked out of the author of *An Imperial Affliction*, Peter van Houten's house. Cancer patients Augustus Waters and Hazel Grace are in, for 10 points, what novel by John Green?**

ANSWER: *The **Fault in Our Stars*** <Literature - Other, A. Gao> [Ed. C. Gao]

5. A politician quipped “Better a hole in [one of these objects] than a hole in the head” when William Gallagher photographed him with a hole in them; that politician was Adlai Stevenson. While at a Baghdad press conference, a journalist proclaimed “This is a farewell kiss from the Iraqi people” while throwing two of these objects at George W. Bush. A museum in Marikina, Philippines is dedicated to a luxury (\*) collection of thousands of these objects owned by Imelda Marcos, and designed by people like Christian Dior and Charles Jourdan. Dutch versions of these articles of clothing are called clogs. For 10 points, name this article of clothing worn over socks, on the feet.

ANSWER: shoes [accept “Better a hole in the shoe than a hole in the head”; prompt on clogs before mention] <History - Other, A. Gao>

6. In this city, jugs of water used for humanitarian aid were confused for bombs, leading to a botched air raid that killed civilians. Pilots were cleared of any wrongdoing following a youth football player’s death by falling from a departing C-17 cargo plane in this city. The Abbey Gate was the site of a suicide bomb that killed 13 service members at this city’s (\*) Hamid Karzai Airport; that attack was carried out by ISIS-K. Ashraf Ghani fled this city, also the site of a US withdrawal in August 2021. For 10 points, name this capital, now controlled by the Taliban.

ANSWER: Kabul, Afghanistan <Current Events, A. Gao>

7. Short gamma-ray bursts are thought to originate from collisions between these objects. The rotation rate of these objects decreases as they emit magnetic radiation. The first one of these to be detected was nicknamed “LGM-1” by its discoverer Jocelyn Bell Burnell. These non- (\*) black hole objects form when a red supergiant undergoes a core-collapse supernova. Types of these objects include magnetars and pulsars. For 10 points, name these very dense stellar remnants composed of a namesake particle.

ANSWER: neutron stars [accept magnetars or pulsars before they are read] <Science - Other, Yin>

8. A mountain in this state may be climbed via the West Buttress route. Mount Foraker is in this state’s Wrangell-St. Elias National Park. Katmai National Park is home to a bear species that lives on this state’s Kodiak Island. The Prudhoe Bay oil field is located in this state’s North Slope, which also contains a town formerly named (\*) Barrow. The Exxon Valdez oil spill occurred in this state. The Yukon River flows through this state, which shares the Diomed Islands with Russia. The tallest mountain in North America, Denali, is located in, for 10 points, what northernmost of the 50 states?

ANSWER: Alaska <Geography - US, A. Gao>

9. In a poem by this author, the speaker hears the title bird while leaning “upon a coppice gate,” while another details a “shape of ice” and the sinking of the Titanic. A novel by this author, which opens and ends on Guy Fawkes Day, details the romantic life of a woman who elopes with Damon Wildeve and Clym Yeobright, Eustacia Vye. That novel takes place in this author’s fictional town of (\*) Wessex. In this author’s most famous novel, the child Sorrow is born after the title wife of Angel Clare is raped by Alec. For 10 points, name this British author of *The Return of the Native* and *Tess of the D’urbervilles*.

ANSWER: Thomas Hardy (the two poems mentioned in the first line are “The Convergence of the Twain” and “The Darkling Thrush,” respectively.) <Literature - British, Henry>

10. A person with this surname gave a rambling response to Roger Mudd's question "Why do you want to be president?" That person with this surname described "a land in which women would be forced into back-alley abortions" in a speech against the appointment of Robert Bork. Another person with this surname gave an impromptu speech on the back of a (\*) flatbed truck following the assassination of Martin Luther King Jr. Mary Jo Kopechne drowned after a member of this family drove off a bridge in the Chappaquiddick ("cha-puh-KWI-duhk") incident. Sirhan Sirhan killed a member of this family in the Ambassador Hotel. For 10 points, what family included the assassinated president John Fitzgerald?

ANSWER: **Kennedy** family [accept **Edward** Moore **Kennedy** or **Ted Kennedy**; accept **Robert** Francis **Kennedy**; accept **John Fitzgerald Kennedy**; prompt on **JFK** or **RFK** or **EMK** and other equivalents that do not specify a surname] <History - American, A. Gao>

11. In a form of titration that utilizes this chemical reaction, an endpoint is reached when the potassium permanganate titrant turns the solution purple. An equation used to calculate the non standard "potential" of these reactions contains a term that is approximated as  $-0.0591/n$  times the log of the reaction quotient at room temperature. Balancing reactions of this type requires breaking them up into their (\*) half reactions and balancing the number of moles of electrons transferred. The Nernst Equation governs these reactions, which have a negative Gibbs free energy when they occur in galvanic cells. For 10 points, name these reactions that involve the transfer of electrons.

ANSWER: **redox** reactions [or **reduction-oxidation** or **oxidation-reduction**; accept **redox titration**; prompt on **reduction** reaction or **oxidation** reaction alone] <Science - Chemistry, Heydt>

12. An author from this country wrote *Death with Interruptions* and a novel fictionalizing *The Year of the Death Of* another author from this country. That author, who used the "heteronym" Richardo Reis, wrote the "factless autobiography," *The Book of Disquiet*. In another novel from this country, the "dog of tears" follows the doctor's wife, who is the only person to escape the title (\*) *Blindness*. This country is home to authors Fernando Pessoa and José Saramago. For 10 points, name this country where Luis de Camoes ("loo-eeesh day kuh-moysh") wrote the *Lusiads* about this country's explorer Vasco de Gama.

ANSWER: **Portugal** [or **Portuguese** Republic or República **Portuguesa**] <Literature - European, C. Gao>

13. One of these structures in New Canaan, Connecticut features a brick cylinder but is otherwise glass. That one of these structures was designed by Philip Johnson. In Montreal, Moshe Safdie designed a brutalist of these structures for the World's Fair, (\*) **Habitat 67**. Some L-shaped ones of these structures were described as "Usonian" by an architect who also designed the "Robie" one in Chicago. A cantilevered one of these structures designed for Edgar Kaufmann is built on Bear Run in Pennsylvania. For 10 points, Frank Lloyd Wright's Fallingwater is what structure?

ANSWER: **house** [accept **apartment**s or **residences** or **homes**; accept **Usonian house**; accept Frederick C. **Robie House**; prompt on **habitat** before "habitat"] <Fine Arts - Visual, A. Gao>

14. **These particles gain energy by colliding with electrons in the intergalactic medium in the Sunyaev-Zel'dovich effect. At high energies, one of these particles can turn into an electron and a positron via pair production. The energy of one of these particles equals (\*)** Planck's constant times the particle's frequency. The electromagnetic force is mediated by these particles, one of which is emitted in gamma decay. Electrons are ejected from metal when these particles hit it according to the photoelectric effect. For 10 points, name these massless quanta of light.

ANSWER: **photons** [accept **gamma** particles before "gamma"; do NOT accept or prompt on "protons"] <Science - Physics, Yin>

15. **In an attempt to resolve this event, a Delta Force member greeted soldiers with "Welcome to World War III!" The fake film Argo was used alongside fake Canadian passports to save six people during this event, which was ended with the Algiers Accords. "Desert One" saw helicopter crashes that led to Operation (\*)** Eagle Claw's failure during this event. Walter Cronkite ended CBS Evening News by giving the length of this 444-day long event. This event's perpetrators demanded the extradition of Mohammad Reza Pahlavi, and it ended just after Ronald Reagan's inauguration. For 10 points, name this event ended by the release of Americans from an embassy in Tehran.

ANSWER: **Iranian hostage** crisis [prompt on the storming (or synonyms) of the U.S. embassy in Tehran with "what did that storming lead to?"; do NOT accept or prompt on the "Iranian Embassy siege"] <History - World, A. Gao>

16. **This song's music video opens with a researcher trying to match a picture to a book. A person is "coming in, 12:30 flight" in this song, which depicts how "the wild dogs cry out in the night as they grow restless, longing for some solitary company." Weird Al Yankovic is featured in a 2018 (\*)** Weezer cover of this song. This song begins with the line "I hear the drums echoing tonight," and tells the listener to "Hurry boy, it's waiting there for you." For 10 points, name this song by Toto, which describes "Kilimanjaro [rising] like Olympus above the Serengeti" on the title continent.

ANSWER: "**Africa**" <Trash, A. Gao> [Ed. Khambekar]

17. **A speaker who remarks "He is among us:—as in times before!" asks "who will bring white peace / That [this person] may sleep upon his hill again?" in a Vachel Lindsay poem titled "[this person] Walks at Midnight." This person is called a "powerful western fallen star" in a poem whose speaker lays a "sprig of lilac" over their coffin. Another poem about this person claims "our fearful trip is done / The (\*)** ship has weather'd every rack." This leader is described as "fallen cold and dead" in Walt Whitman's "O Captain! My Captain!" For 10 points, a "famous high top-hat" is worn by what Civil War president?

ANSWER: Abraham **Lincoln** <Literature - American, C. Gao>

NOTE TO MODERATOR: *Please emphasize "to" in the first line.*

18. **The world's only third-order enclave was ceded to this country following the 2015 Land Boundary Agreement. Though not on the ocean, a 75-mile beach is in this country's city of Cox's Bazar, where many Rohingya Muslims living in the Rakhine State seek refuge. Sylhet and Chittagong are located in this country. It doesn't contain the Siliguri Corridor, but this country is separated by it from (\*)** Nepal to the north. In 2013, the Rana Plaza garment factory collapsed in this country's capital. East Pakistan was formerly the name of, for 10 points, what country nearly surrounded by India, with capital at Dhaka?

ANSWER: People's Republic of **Bangladesh** [or Gana Prajatantri **Bangladesh**] <Geography - World, A. Gao>

19. **In the Brahmanas, twelve deities of this thing are called the Adityas. In Aztec mythology, Nanahuatzin became the god of this object after Tecciztecatl (“tex-ee-stay-kakht-il”) became too scared to do so. Indra hit Hanuman with the Vajrayudha (“vuh-druh-you-ddhuh”) after he tried to eat this object, thinking it was a (\*) mango. A flayed horse was thrown at a god of this object who was hiding in a cave. A god of this object revealed his secret name to Isis after being bitten by a snake. A god of this object fathered Phaethon (“fay-uh-thon”) and the Heliades (“hell-eye-a-deez”).** For 10 points, name this object, gods of which include Amaterasu, Ra, and Helios.

ANSWER: sun <RMPSS - Mythology, Khambekar>

20. **Karl von Frisch won a Nobel prize for creating a theory interpreting these organisms’ behavior patterns. The most common types of these organisms, *Apis mellifera*, are considered extinct in the wild by the IUCN, although they still exist in domesticated circumstances. The virus DWV attacks these organisms when transmitted by parasitic (\*) *Varroa* (“vuh-row-uh”) mites, which has been linked to the colony collapse disorder these organisms face. These organisms do a namesake waggle dance, which allows them to communicate about water sources and nectar.** For 10 points, name these insects that produce honey.

ANSWER: bees (DWV stands for “deformed wing virus.”) <Science - Biology, Bhattacharya>