

2022-2023 IQBT Regular Season Set #1
Round 4 – Tossups

1. Participants in this event gathered at the Holbeche (hol-BESH) House to resist armed men under the Sheriff of Worcestershire (WUH-stuh-shirr). A letter warning about this event was sent to the Baron Monteagle, who notified the royal court. The goal of this event was the ascension of (*) Catholic-friendly Elizabeth Stuart to the throne. An effigy of a man who fought for Spain under the name Guido is burned every 5th of November in remembrance of this plan's failure. For 10 points, name this plan to blow up the House of Lords that included Guy Fawkes (FOX).

ANSWER: Gunpowder Plot [or Gunpowder Treason; or Jesuit Treason]

2. An opera in this language that was the landmark season opener in 2021 at the Metropolitan Opera is called *Fire Shut Up in My Bones*. The conjurer Zozzetrick (zod-ZET-rik) appears in an opera in this language whose title character is saved from a wasp's nest by Remus. Jake sings “A Woman is a Sometime Thing” in an opera in this language in which (*) Crown kills Robbins and Clara sings the lullaby “Summertime.” *Treemonisha* (TREE-mun-EE-shuh) is a “ragtime opera” by Scott Joplin in, for 10 points, what language of George Gershwin's *Porgy and Bess*?

ANSWER: English

3. This author wrote a novel in which the title character accidentally causes the pirate Gentleman Brown to kill his trusted companion Dain Waris and meets the butterfly-collecting Stein on the ship *Patna*. In the pivotal scene of a short novel by this author, a man whispers “The (*) horror! The horror!” That novel by this author is narrated by Charles Marlow, who searches for the ivory-trading Colonel Kurtz in the middle of Africa. For 10 points, name this author of *Lord Jim* and *Heart of Darkness*.

ANSWER: Joseph Conrad [or Józef Teodor Konrad Korzeniowski]

4. The number “135797531” (read the individual digits) was carved near a bridge in this city to mark the moment when Charles IV (the fourth) began its construction. Ottokar I (oh-tah-KAR the first) of the Přemyslid (PREM-iz-lid) dynasty reigned from this city, in whose outskirts Frederick V (the fifth) the Winter King lost the throne at the Battle of (*) White Mountain. The theologian Jan Hus (yahn hoos) spent much of his life in this city. The Thirty Years War began after officials were thrown out windows in the second “defenestration of” this city. For 10 points, name this most populous Bohemian and Czech city.

ANSWER: Prague [or Praha]

5. Edward Burne-Jones helped lead a revival of this artform and used it to depict a woman named Cecilia playing a handheld organ. The United Nations headquarters commissioned a tribute to Dag Hammarskjöld (HAA-mark-HOLD) in this form. Another very blue artwork in this medium by Marc Chagall is named for America and is located in the (*) Art Institute of Chicago. Three pieces in this medium made to resemble a rose were saved from a 2019 fire. Louis Comfort Tiffany created many lampshades using, for 10 points, what medium used to decorate Notre-Dame's (noh-truh DAHM's) windows?

ANSWER: stained glass [prompt on glass; prompt on windows]

6. The failure of the timer built into this component is signaled by a four-beep POST code. The standard form of this device is based on a revamp pioneered in 1995 and is known as the Advanced Technology Extended series. Berg and Molex connectors may be used to attach other (*) components to this hardware item, which typically includes a CMOS (SEE-moss) battery, internal buses, and areas that interface with ports which collectively comprise the chipset. The CPU is mounted into a socket found on, for 10 points, what main printed circuit board in a computer?

ANSWER: motherboard [or mb; or mobo; or mainboard; or logic board; or system board]

7. This country filed charges against an expatriate American journalist who reported on leaked documents from this country's Operation Car Wash investigation. During COVID, this country's president promoted chloroquine treatments and personally contracted the disease at least three times. That president accused environmental organizations of starting 2019 (*) fires that plagued this country's rainforests. For 10 points, name this South American country where a 2022 election pitted former president Lula da Silva against incumbent Jair Bolsonaro (jai-IR bowl-so-NAR-oh).

ANSWER: Brazil [Federative Republic of Brazil; or República Federativa do Brasil]

8. The Peltier (PELT-ee-ay) effect describes the change in this quantity at a junction between two conductors with current flowing between them. The average kinetic energy for a particle in an ideal gas can be calculated as three-halves Boltzmann's constant times this quantity. The ratio of this quantity in the two reservoirs of a (*) Carnot (kar-NOH) engine is used to calculate the efficiency of that engine. The lowest possible measure for this quantity is absolute zero. For 10 points, name this quantity that can be measured in Kelvins or Fahrenheit.

ANSWER: temperature

9. This country's capital once included 95-meter trash piles in what is now the Digital Media City. The Tamna kingdom once ruled an island in this country that speaks a unique "mal." This country's city of Mokpo connects via ferry to an island containing Mount (*) Songhak (SAHNG-hak). Jeju (TAY-joo) is located in this country, whose capital is crossed by the Han River. This country contains the transportation hub of Incheon (INCH-ee-AHN) and a city including the Gangnam (GUNG-num) district. For 10 points, name this Asian country separated by the DMZ from its Communist neighbor.

ANSWER: South Korea [or Republic of Korea; or ROK; prompt on Korea; do not accept or prompt on "Democratic People's Republic of Korea" or "DPRK"]

10. This novel's popularity sparked responses from people such as Caroline Lee Hentz and *The Sword and the Distaff* author William Gilmore Simms. After the title character of this novel dies, two characters disguise themselves as a Creole lady and her servant. Quimbo and (*) Sambo kill the title character of this novel, on the orders of Simon Legree. This novel's author was called the "little woman who wrote the book that started this great war" by Abraham Lincoln. For 10 points, name this anti-slavery novel by Harriet Beecher Stowe.

ANSWER: Uncle Tom's Cabin [Uncle Tom's Cabin: or, *Life among the Lowly*]

11. A form of this artistic discipline that relies on "paraprosdokian" (pair-ah-pross-doak-ee-un) is the trademark style of Steven Wright and Mitch Hedberg. Highly regarded instances of this genre from the 21st century include Roy Wood's *Imperfect Messenger* and Tig (*) Notaro's use of this genre to discuss her cancer diagnosis. Hannah Gadsby both practices and critiques this performing art, particularly objecting to Dave Chappelle's routines in this discipline. For 10 points, name this performing art involving humorous stage monologues.

ANSWER: standup comedy [or standup comedians; or comics; prompt on humorists]

12. **The main character of this book is asked why he cries when he prays, and why he prays, neither of which he can answer. The main character of this book repeats the phrase “Never shall I forget” seven times. In this book, (*) Moishe the Beadle escapes a cattle train and attempts to warn Sighet (SEE-get) of what he has seen. The question “Where is God?” is often asked in this book, in which the main character's father dies in Buchenwald (BOO-ken-vahld). For 10 points, name this Holocaust memoir by Elie Wiesel (EL-ee vee-SEL) which uses a recurring metaphor of darkness.**
ANSWER: Night [or Un di Velt Hot Geshvign; or La Nuit; or And the World Was Silent]

13. **This prime minister proposed sharing oil revenues in the National Energy Program, leading to a national debate on “western alienation.” This prime minister outlined his urban reform and minority improvement plans called a “Just Society.” After the death of Pierre Laporte, this man told reporters (*) “just watch me” following his invocation of the War Measures Act during the October Crisis. Support for this politician inspired a namesake “mania” in a 1968 election. For 10 points, name this Liberal Canadian prime minister during the 1970s.**
ANSWER: Pierre Trudeau [Pierre Yves Elliott Trudeau; prompt on Trudeau]

14. **A character using this name was briefly killed off by a fan vote in the storyline “A Death in the Family” before returning as the anti-hero Red Hood. Another character who used this name was previously known as The Spoiler. In a Frank Miller-penned storyline, this role is adopted by (*) Carrie Kelley in the battle against a gang called The Mutants. Another character graduated from using this name and became Nightwing. This name is currently used by Damian Wayne, the son of Bruce. For 10 points, name this mantle used by the sidekick of Batman.**
ANSWER: Robin

15. **The “eu” (yoo) and “phea” (fee-oh) varieties of this compound are both synthesized by the catalyzation of tyrosinase (teer-AH-sin-ayz), and the latter requires the presence of cystine and a benzothiazine (BEN-zohth-AI-uh-noon) intermediate. Like dopamine, a form of this compound found in the brain degenerates in Parkinson's disease, and is responsible for the (*) dark color of the substantia nigra (sub-STANT-yuh NAI-gruh). A form of skin cancer develops from the cells that produce this compound, and UV radiation stimulates the production of this compound. For 10 points, name this pigment that gives skin its color.**
ANSWER: melanin

16. **In support of this legislation, Rosalynn Carter urged Wayne Townsend to cast the tie-breaking vote in Indiana. This legislation, co-introduced by Crystal Eastman in 1923, was opposed by the Eagle Forum, which was created by a woman with the slogan “I am for Mom and apple pie,” Phyllis (*) Schlafly (SHLAH-fee). This legislation failed to pass since only 35 ratified it by 1979. Alice Paul authored this legislation, which was ratified by Illinois in 2018. For 10 points, name this unratified Constitutional amendment that targets sex discrimination.**
ANSWER: Equal Rights Amendment [or ERA]

17. **This architect's live-in partner Mamah Borthwick (MAH-muh BOR-thik) was murdered during a fire at his studio. In response to a challenge from Herbert Jacobs to design a good house for under \$5000, this architect drew on his earlier Broadacre City project and a term coined by James Duff Law to create early (*) Usonian homes. This architect, who ran two studios called Taliesin (TAL-yay-sin), also designed a house for Edgar Kaufmann outside of Pittsburgh that was built over the Bear Run creek. For 10 points, name this American architect who designed the Fallingwater house.**
ANSWER: Frank Lloyd Wright

18. Stable examples of these entities include Fremy's (FREH-mee's) salt and TEMPO. EPR spectroscopy (spek-TRAH-skuh-pee) can be used to analyze these things, which are used in living polymerization (puh-LIM-ur-iz-AY-shun) techniques such as RAFT and ARTP. Halogenation (HAA-luh-jin-AY-shun) reactions named for these things occur under light and are driven by the (*) homolytic (HOH-moh-lit-ik) cleavage of covalent bonds. Reactions involving these species use fish hook arrows to show the movement of individual electrons. For 10 points, name these highly reactive atoms or molecules with unpaired electrons.

ANSWER: free radicals

19. The BBC show *The Experiment* attempted to recreate this event but contradicted its original result. This experiment's designer recounted becoming enraged when asked “what's the independent variable in this study?” Critics of this experiment point to its use of a “help wanted” ad offering \$15 a (*) day. This experiment was stopped after just six days during which Philip Zimbardo played a “superintendent.” For 10 points, name this controversial experiment in which assigned “guards” abused other test subjects at a California university.

ANSWER: Stanford Prison experiment [prompt on prison experiment]

20. A character in this play describes missing “Four thousand little rests per hour” and asks “how shall I endure my own company?” While giving a climactic speech in this play, a character strokes a mantelpiece dubbed a “bronze atrocity” by Barbedienne (BAR-bud-ee-EN). A valet lacks (*) eyelids in this play and brings the main characters into a room with Second Empire furniture. Inez is stabbed by Estelle in this play, which ends with a character realizing that “Hell is other people.” For 10 points, name this existentialist play by Jean-Paul Sartre.

ANSWER: No Exit [or Huis Clos; or In Camera; or No Way Out; or Dead End]

21. Most citizens entitled to wear the *latus clavus* (LAH-toos CLAH-voos) earned the privilege by belonging to this group. The Hostilia, Cornelia, and Julia were the successive buildings where these people worked. A group of these people was paired with the general “people of Rome” in a (*) four-letter abbreviation often found on currency and monuments. These people were temporarily meeting in the Theater of Pompey when several of them stabbed a “dictator for life” on the Ides of March. For 10 points, name these men who met to discuss Roman laws.

ANSWER: Roman senators [or senatores; or members of the Roman Senate]

2022-2023 IQBT Regular Season Set #1
Round 4 – Bonuses

1. For a point mass, this value equals the mass multiplied by the square of distance to the axis. For 10 points each:

[10] Name this quantity that is the rotational analogue of mass.

ANSWER: **moment of inertia** [or **rotational inertia**; do not accept or prompt on “inertia”]

[10] For a rigid body with a known moment of inertia about an axis, the body's moment of inertia about a translated axis can be calculated using this equation, also known as the Huygens (**HOW-hunz**)-Steiner theorem.

ANSWER: **parallel axis** theorem

[10] The moment of inertia and angular velocity are used to calculate the rotational analogue of this quantity. This quantity is one of two added together to calculate the Hamiltonian.

ANSWER: **kinetic energy**

2. The *Senji Ryakketsu* (**sen-jee ree-ak-et-soo**) is a guide to this task by the legendary *onmyodo* (**ON-mee-oh-DOH**) practitioner Abe no Seimei (**AH-bay no SAY-ee-may**). For 10 points each:

[10] Name this practice, which *onmyodo* bases on the *yin-yang* cosmology, that is also key to a method using the *I Ching* (**EE ching**). Shang oracle bones were used in this practice.

ANSWER: **divination** [or **fortune-telling**; or **predicting the future**]

[10] The *I Ching*'s term for the “way of the gods” morphed into the name of this Japanese religion that venerates kami (**KAH-mee**).

ANSWER: **Shinto** [or **Shintoism**] [the Chinese term is *shéndào*]

[10] The Japanese tale of Tajima Mori (**TAA-jee-MAA mor-ee**) mirrors a Daoist legend about one of these locations named for the island of Penglai (**pung-LAI**). The Queen Mother of the West's abode is located at this kind of feature called Kunlun (**koon-LOON**).

ANSWER: **mountains**

3. The manganese ion in potassium permanganate (**per-MAN-guh-nayt**) has a high value of +7 (**plus seven**) for this quantity. For 10 points each:

[10] Identify this value that describes the number of electrons gained or lost during chemical reactions.

ANSWER: **oxidation state** [or **oxidation number**]

[10] Potassium permanganate can be used in Baeyer's test, which can detect this functional group with a carbon-carbon double bond.

ANSWER: **alkenes** (**al-KEENZ**) [do not accept or prompt on “alkynes” (**alk-AINZ**) or “alkanes” (**alk-AYNZ**)]

[10] Another test for alkenes and alkynes uses a solution of this halogen that is a liquid at room temperature, and has symbol Br.

ANSWER: **bromine**

4. This composer's two late cantatas are based on poems by Hildegard Jone (**yoan**). For 10 points each:
[10] Name this Austrian composer of a 1908 *Passacaglia (pah-suh-KAHL-yuh) for Orchestra* and a 1934 *Concerto for Nine Instruments*. He was accidentally killed by an American soldier in September 1945.

ANSWER: Anton **Webern (VEE-burn)** [Anton Friedrich Wilhelm von **Webern**]

[10] Webern belonged to the “Second” school of composers based in this capital city. Beethoven died in this “city of music,” where Hapsburg emperors patronized many court musicians.

ANSWER: **Vienna** [or **Wien**]

[10] Another composer from the Second Viennese School, Arnold Schoenberg (**SHURN-burg**), invented a system named for this many “tones” of the chromatic scale.

ANSWER: **twelve**

5. Jansher Khan won the World Open in this sport eight times. For 10 points each:

[10] Name this sport whose current top players are Egyptians Ali Farag and Nouran Gohar. Strategies in this sport include “dominating the T.”

ANSWER: **squash**

[10] Squash is played with a ball and this piece of equipment, which is also used in badminton and tennis.

ANSWER: **racket**

[10] Though sometimes played to fifteen, squash games are typically played to this many points, the same as a standard table tennis game. This is the maximum number of players on the ice for both teams combined in an NHL “power play” situation.

ANSWER: **eleven**

6. This author worked with photographer David Goldblatt on nonfiction such as *On the Mines*. For 10 points each:

[10] Name this author who wrote about the Smales family's time in South Africa in *July's People*.

ANSWER: Nadine **Gordimer**

[10] Gordimer wrote a story about the “Ultimate” form of this sort of African expedition. Ernest Hemingway set “The Snows of Kilimanjaro” on one of these trips.

ANSWER: **safari** [prompt on hunting expedition; prompt on big-game expedition]

[10] Gordimer published fiction for over 50 years in this magazine and was selected to write its eulogy for Nelson Mandela. John Cheever's stories are sometimes dubbed a genre named for this magazine, which devoted an entire issue to John Hersey's *Hiroshima*.

ANSWER: *The **New Yorker***

7. This writer collaborated with Cornel West on the discussion of Black academics *Breaking Bread*. For 10 points each:

[10] Name this writer of *All About Love* and a theoretical text subtitled *From Margin to Center*, who adopted an all-lowercase pen name in 1978.

ANSWER: bell **hooks** [or Gloria Jean **Watkins**]

[10] hooks, who is considered a major part of the “third wave” of this movement, critiqued “second wave” writers in this movement such as Betty Friedan (**free-DAN**).

ANSWER: **feminism** [or **feminist** movement]

[10] Hooks's most widely read book on the intersection of Black and feminist concerns is a 1981 volume titled after this speech repeatedly given by Sojourner Truth.

ANSWER: “**Ain't I A Woman?**”

8. This explorer led the team that discovered wreckage from John F. Kennedy's *PT-109*. For 10 points each:

[10] Name this oceanographer who also discovered the wrecks of the *Bismarck* and *Titanic*.

ANSWER: Robert **Ballard** [Robert Duane **Ballard**]

[10] Ballard discovered the wrecked *Titanic* on a mission to find the *Scorpion* and *Thresher*, which were nuclear-powered examples of these vehicles.

ANSWER: **submarines** [or **subs**; prompt on **boats**]

[10] Ballard also discovered the USS *Yorktown* and *Hammann*, which were sunk in this battle. The USS *Ballard* rescued 35 sailors from the *Hiryu* (**HEER-yoo**), which sank in this battle.

ANSWER: Battle of **Midway**

9. This genre gets its name from its similarity to a European architecture style from the Middle Ages which provided its characteristic gloomy and haunting settings. For 10 points each

[10] Name this genre that began in the 1760s. Novels in this genre were often set in massive castles.

ANSWER: **Gothic** novels [or **Gothic** literature]

[10] This character is frequently considered the archetypal Gothic villain. A team led by Jonathan Harker eventually kills this character, who arrives at Whitby on the *Demeter* (**dem-EE-ter**).

ANSWER: Count **Dracula**

[10] This novel, written in the 20th century, is part of the Gothic tradition. Mrs. Danvers is the housekeeper at the estate Manderley in this novel.

ANSWER: **Rebecca**

10. This address states that the title substances, not “speeches and majority decisions,” will decide “the great questions of the day.” For 10 points each:

[10] Identify this 1862 speech about German unification.

ANSWER: “**Blood and Iron**” speech [or *Blut und Eisen*]

[10] The “Blood and Iron” speech was given by this “Iron Chancellor” of the German Empire from 1871 to 1890, who promoted Realpolitik (**ray-AHL-pah-lit-EEK**).

ANSWER: Otto von **Bismarck**

[10] The “Blood and Iron” speech cites the “great mistake” of a series of pan-German revolutions that began in this year, which was known as the Springtime of the Peoples.

ANSWER: **1848**

11. Kathryn Bigelow was the first woman to win Best Director at this event. For 10 points each:

[10] Name this annual film awards ceremony, run by an association “of Motion Picture Arts and Sciences,” which gives out golden statues.

ANSWER: the **Oscars** [or the **Academy Awards**]

[10] Bigelow won the Best Director Oscar for *The Hurt Locker*, which is set during a war in this country. David O. Russell's *Three Kings* is also set in this country.

ANSWER: **Iraq** [Republic of **Iraq**; or Jumhūriyyet al-‘**Irāq**; or Komarî **Êraq**]

[10] Bigelow's next film, which received a Best Picture nomination, was this 2012 movie which drew controversy for a seemingly sympathetic depiction of CIA torture tactics.

ANSWER: **Zero Dark Thirty**

12. This person's two terms, the last concluding in 2020, made him the longest-serving Japanese prime minister. For 10 points each:

[10] Name this politician who was assassinated in 2022.

ANSWER: Shinzo **Abe** (AH-bay) [or **Abe** Shinzo]

[10] As a motive, Abe's suspected assassin denounced the politician's connections to this Christian offshoot church. It was founded by Sun Myung Moon and has extensive ties to conservative politics in both Japan and the U.S.

ANSWER: **Unification** Church [prompt on **Moonies**]

[10] Abe co-wrote a document that largely denied the historical existence of this 1937 atrocity for which general Iwane Matsui (ee-wah-nay maht-soo-ee) was executed on war crimes charges.

ANSWER: **Nanjing** Massacre [or **Nanking** Massacre; or Rape of **Nanjing**; or Rape of **Nanking**]

13. A burning synagogue appears in a version of this scene in which a boat searches for safety. For 10 points each:

[10] Name this religious scene, which Marc Chagall painted *Yellow* and *White* versions of.

ANSWER: **crucifixion** [or the *Yellow* **Crucifixion**; or the *White* **Crucifixion**]

[10] Fury-like creatures appear in this artist's *Three Studies for Figures at the Base of a Crucifixion*. He painted the screaming face of Innocent X (**the tenth**) in another series.

ANSWER: Francis **Bacon**

[10] This Surrealist artist's depiction of the crucifixion shows Christ on a hypercube. He also painted *The Persistence of Memory*.

ANSWER: Salvador **Dalí** [Salvador Domingo Felipe Jacinto **Dalí** i Domènech]

14. This creature devours six of Odysseus's sailors in Book XII (**twelve**) of the *Odyssey*. For 10 points each:

[10] Name this six-headed monster who guarded the Strait of Messina along with the whirlpool Charybdis (**kuh-RIB-dis**).

ANSWER: **Scylla** (SKIL-uh) or (**SIL-uh**)

[10] This other human-eating monster appears in Algonquian myths of indigenous North Americans as both a putrid giant with ice for innards and a spirit that forces people into cannibalism.

ANSWER: **wendigo**

[10] In this people's mythology, the water demon Uentshukumishiteu (**WENT-shoo-kuh-MISH-ee-too**) and a race of people with dogs' legs, the Adlet, both eat human flesh. Their sea goddess, Sedna, was dismembered after attacking her parents in a hunger-induced rage.

ANSWER: **Inuit** [or **Inupiaq**; or **Yupik**; or **Eskimo**]

15. This general played himself in a now-lost silent film produced by D.W. Griffith. For 10 points each:

[10] Name this Mexican revolutionary who caused the U.S. "Punitive Expedition" with his raid on Columbus, New Mexico.

ANSWER: Pancho **Villa** [or Francisco **Villa**; or José Doroteo **Arango** Arámbula]

[10] Pancho Villa joined Emiliano Zapata in a loose coalition devoted to reforming the distribution of this resource in Mexico. Under the ejido (**ay-HEE-doh**) system, this resource is state-owned and peasants have usage rights only.

ANSWER: **land** [or farmland; or agricultural **land**; or **real property**; or **real estate**; prompt on **farms**]

[10] Ambassador Henry Lane Wilson backed this anti-democratic general's coup of Francisco Madero in 1913, though his presidency was not formally recognized by the U.S.

ANSWER: Victoriano **Huerta** [José Victoriano **Huerta** Márquez]

16. This city contains North America's largest shopping mall, as well as the world's largest indoor lake. For 10 points each:

[10] Name this Canadian city that forms a “corridor” with Calgary whose halfway point is Red Deer.

ANSWER: **Edmonton**

[10] Edmonton is the capital of this Canadian province. An aggressive control program has kept this province entirely free of rats since the 1950s.

ANSWER: **Alberta**

[10] Edmonton's main avenue, Jasper, is shared with one of these areas in Alberta. Banff is another one of these places.

ANSWER: Canadian **national parks** [prompt on parks]

17. The squeeze theorem can be used to calculate this value for a function that is trapped in between two other functions. For 10 points each:

[10] Name this value that a function approaches without necessarily reaching.

ANSWER: **limits**

[10] This rule is used to find limits for indeterminate forms, such as infinity over infinity.

ANSWER: **L'Hôpital's (LOH-peet-aal's)** rule [or **L'Hospital's** rule; or **Bernoulli's** rule]

[10] A function has this property at a point if the limit of the function, as it approaches that point, exists and is equal to the function at that point.

ANSWER: **continuous** [or **continuity**]

18. This poet asserted that “Success is counted sweetest/ by Those who ne'er succeed.” For 10 points each:

[10] Name this reclusive “Belle of Amherst” who declared that “Hope is the thing with feathers” and used idiosyncratic dashes in her poetry.

ANSWER: Emily **Dickinson**

[10] Another Dickinson poem notes that the speaker “could not stop” for this being, who instead “kindly stopped for me.”

ANSWER: **Death** [or “Because I could not stop for **death**”]

[10] This concept “shuts the Door-/ To her divine Majority” in a poem in which it “selects her own Society.” In another Dickinson poem, this concept “should always stand ajar.”

ANSWER: The **Soul**

19. Seymour Hersh broke the story of this event, though it was rejected by *Life*. For 10 points each:

[10] Name this event, in which Lieutenant William L. Calley and other members of the Charlie Company massacred inhabitants of a village in 1968.

ANSWER: **My Lai (mee LAI)** massacre [or **Son My** massacre]

[10] Calley's life sentence was commuted to just three years by this President, who ended American involvement in Vietnam in 1973.

ANSWER: Richard **Nixon** [Richard Milhous **Nixon**]

[10] This then-major disbelieved allegations about atrocities in South Vietnam received in a letter from Tom Glen in 1968. In a 2003 speech, this diplomat declared “there can be no doubt that Saddam Hussein has biological weapons.”

ANSWER: Colin **Powell** [Colin Luther **Powell**]

20. Milk contains a number of essential nutrients. For 10 points each:

[10] Cow's milk is a good source of calcium, which helps to prevent this disease characterized by the weakening of bones.

ANSWER: **osteoporosis**

[10] Milk is a good source of this B vitamin that must be derived from animal products, and has a central cobalt ion.

ANSWER: B₁₂ [or B **12**; or **cobalamin**]

[10] This vitamin that regulates calcium absorption was originally added to milk in the US in an effort to eradicate rickets. It is produced in the skin after exposure to sunlight.

ANSWER: Vitamin **D**

21. Roughly half of this river's waters drain into the semicircular Devil's Throat. For 10 points each:

[10] Identify this tributary of the Paraná (**pah-rah-NAH**) River that creates and shares its name with the world's largest waterfall system.

ANSWER: **Iguazu** (**ee-GWAH-zoo**) River [or Rio **Iguassu**; or **Iguazu** Falls; or **Iguacu** Falls]

[10] The Iguazu Falls are on the border of Argentina's Misiones (**mee-see-OH-nays**) province and this larger country's Paraná state.

ANSWER: **Brazil** [Federative Republic of **Brazil**; or Republica Federativa do **Brasil**]

[10] North of Brazil is this tallest uninterrupted waterfall in the world. It is named for an American aviator, though Hugo Chávez advocated using its Pemon (**PAY-mohn**) name.

ANSWER: **Angel** Falls [or Salto **Angel**; or **Kerepakupai Meru**]