

## Detroit Country Day Academic Regular Tournament

### Packet 7

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1. **The narrator of a poem titled for this substance beholds “nothing that is not there and nothing that is.” The speaker claims “a soul more white never through martyrdom was led” in a poem titled for “The Cross of” this substance which commemorates the death of Longfellow’s wife. The speaker of a poem titled for this substance claims “my horse must think it queer/ to stop without a farmhouse near” before stating he “has (\*) promises to keep” and “miles to go before he sleeps.” The narrator says that a man “will not mind me stopping here/to watch his woods fill up with” this substance in a Robert Frost poem titled for stopping by woods on, for 10 points, an evening characterized by what substance?**

ANSWER: **snow** [accept word forms; accept “The **Snow** Man,” “The Cross of **Snow**,” or “Stopping by the Woods on a **Snowy** Evening”] <US Literature, Siddiqui> [Ed.]

For 10 points, answer the following about the 2020 album *Dark Lane Demo Tapes*.

[10] The album was released by this Canadian hip-hop artist behind *God’s Plan* and *One Dance*. His 2020 song *Toosie Slide* inspired a popular Tik Tok dancing trend.

ANSWER: **Drake** [or Aubrey Drake **Graham**]

[10] The album *Dark Lane Demo Tapes* contains one of these songs by Drake and Giveon named after Chicago. Juice WRLD and Trippie Redd recorded another one of these songs called 1400/999.

ANSWER: **freestyles** [accept Chicago **Freestyle** or 1400/999 **Freestyle**]

[10] Drake rapped, “workin’ on the weekend like usual” on his 2020 collaboration with this artist, *Life is Good*. That song appears in this artist’s 2020 album *High Off Life*.

ANSWER: **Future** [Nayvadius DeMun **Wilburn**] <Trash, Gayden>

2. **A political cartoon about this event shows a spiked “juggernaut” rolling towards two men running on the “White House Highway.” After this event, Congress’ power to compel testimony was reaffirmed in *McGrain v. Daugherty*. John Kendrick began the investigation of this event, which acquitted Edwin Denby but implicated other members of the (\*) Ohio Gang. Edward Doheny and Harry Sinclair bribed federal officials including Interior Secretary Albert Fall to gain access to the Elk Hills during this scandal. For 10 points, name this Harding-era scandal over a namesake naval petroleum reserve in Wyoming.**

ANSWER: **Teapot Dome** Scandal <US History, Gayden> [Ed.]

In this novel, John Willoughby rescues a character who twisted her ankle when running in Barton Park. For 10 points each,

[10] Name this novel about the sisters Elinor and Marianne Dashwood, who personify the two title traits.

ANSWER: ***Sense and Sensibility***

[10] In *Sense and Sensibility*, Lucy Steele eventually marries a man with this first name. In the novel *Emma*, the title character’s friend Harriet Smith at first rejects, but eventually marries a farmer with this first name.

ANSWER: **Robert** [accept **Robert** Ferrars or **Robert** Martin]

[10] This author of *Sense and Sensibility* and *Emma* also wrote about Elizabeth Bennet in her novel *Pride and Prejudice*.

ANSWER: Jane Austen <British Literature, Siddiqui>

3. **This artist created numerous heads of cherubs flying above a woman lying on a mattress above a red marble sarcophagus in his work *Blessed Ludovica Albertoni*. Besides designing the Tomb of Pope Alexander VII, this artist was commissioned by Cardinal Scipione Borghese to sculpt (\*) *The Rape of Proserpina*. This artist placed the Pamphili symbol above an Egyptian obelisk in another work. That work located in the Piazza Navona is *The Fountain of the Four Rivers*. A sculpture by this artist depicts an angel stabbing the heart of a nun. For 10 points, name this Italian sculptor of *The Ecstasy of Saint Theresa*.**

ANSWER: Gian Lorenzo Bernini <Visual Fine Arts, Pavlou, Ed. Sun>

For 10 points each, answer the following about deficiencies of a certain vitamin.

[10] This vitamin derived from beta-carotene is found in large quantities in cod liver oil. Its aldehyde form is isomerized by light.

ANSWER: Vitamin A [accept retinol or retinal]

[10] A deficiency of Vitamin A can result in xerophthalmia, which is the inability to produce this clear liquid found in the eyes. This substance is produced as an emotional response, as well as to lubricate the surface of the eye.

ANSWER: tears

[10] A deficiency of Vitamin A can also cause Bitot's spots in the eyes. Those spots are a buildup of this structural protein, whose alpha type forms a coil.

ANSWER: keratin <Biology, Siddiqui>

4. **A thinker from this country who advocated “mathematics as ontology” in *Being and Event* often attacks another thinker from here who, with Felix Guattari, wrote *Capitalism and Schizophrenia*. A thinker from this country wrote *The Ethics of Ambiguity* to expand on their lover's thought, which was based on ideas like “radical freedom” and “bad (\*) faith.” One of those thinkers from here turned down a Nobel Prize by stating “a writer should not allow himself to be turned into an institution,” and the other wrote the feminist work *The Second Sex*. A thinker from this country pioneered existentialism. For 10 points, name this home of Alain Badiou, Gilles Deleuze, Simone de Beauvoir, and Jean-Paul Sartre.**

ANSWER: France <Philosophy, Golfinos>

Answer the following about the Congress of Vienna. For 10 points each,

[10] One outcome of the Congress of Vienna was Prussia's addition of this Swedish territory that contained cities such as Szczecin [SCHE-cheen]. Gdansk is the capital of a voivodeship with this name.

ANSWER: Pomerania [or Pommern; or Pomorskie]

[10] The Congress of Vienna was interrupted by this man's escape from Elba. This emperor took power during the 100 Days, which ended when his forces lost the Battle of Waterloo.

ANSWER: Napoléon Bonaparte [accept either part; or Napoléon I; or Napoleone di Buonaparte]

[10] This Austrian statesman, who resigned after the revolutions of 1848, orchestrated the Congress of Vienna. This man succeeded Johann Stadion as Foreign Minister after the Battle of Wagram.

ANSWER: Klemens von Metternich <European History, Gayden, Ed.>

5. **Carnelley's rule states that this quantity is higher for compounds that have higher molecular symmetry. Eutectic materials have a lower value of this quantity than any other mixture of their components. The cryoscopic constant relates the change in this quantity to molality and the van't Hoff factor, and high solute concentrations can (\*) depress this quantity. The enthalpy of fusion describes the change in enthalpy needed for a phase transition at this point. For water, this quantity is approximately 0 degrees Celsius. For 10 points, name the temperature at which a solid turns to a liquid.**

ANSWER: **melting point** [accept **freezing point**] <Chemistry, Sun>

In mid-2020, this leader was ordered to wear a mask by a federal judge or face a fine roughly two weeks before contracting COVID-19. For 10 points each,

[10] Name this world leader and retired military officer, who has been criticized for his “murderous stupidity” regarding the distribution of the COVID-19 vaccine in his country.

ANSWER: Jair Messias **Bolsonaro**

[10] Jair Bolsonaro is the president of this country and a member of its Social Liberal Party. Deforestation of this country’s Amazon Rainforest has risen since Bolsonaro’s election.

ANSWER: Federative Republic of **Brazil** [accept República Federativa do **Brasil**]

[10] Bolsonaro has cast doubt upon the effectiveness of the COVID-19 vaccine designed by this company and its German partner BioNTech. Its CEO is Albert Bourla.

ANSWER: **Pfizer** <Current Events, Gayden> [Ed.]

6. **Three-hundred zookeepers were required for a zoo built by one ruler of this city who died after being bombarded with stones. A twin pipe aqueduct built in this city brought in drinking water from a nearby spring. A large massacre during a religious ceremony was ordered by Pedro de Alvarado near this city’s (\*)** Templo Mayor Complex. This city formed a triple alliance with two other Nahuatl-speaking cities called Texcoco and Tlacopan, and forces under Hernan Cortes retreated from this city during “La Noche Triste” one year before conquering it. For 10 points, name this capital city of the Aztec Empire on which Mexico City is now built.

ANSWER: **Tenochtitlan** [prompt on Mexico City or Mexico, Distrito Federal or Ciudad de Mexico before mentioned] <World History, Gayden> [Ed.]

A controversial inverted ninth chord known as the Farben chord appears in the “Summer Morning by a Lake” movement of this composer’s *Five Pieces for Orchestra*. For 10 points each,

[10] Name this developer of the twelve-tone technique and composer of works such as *Pierrot Lunaire* who also composed a string sextet titled *Transfigured Night*.

ANSWER: Arnold **Schoenberg**

[10] Schoenberg was the leader of this group of composers known for their chromatic expressionism. The Nazis condemned this group’s atonal music as “degenerate art”.

ANSWER: **Second Viennese** School

[10] The vocalist in Schoenberg’s *Pierrot Lunaire* utilizes this half-speaking half-singing style derived from the German for “spoken voice”. In this style, the vocalist uses the specified rhythms and pitches but allows the pitches to rise and fall akin to speech.

ANSWER: **Sprechstimme** [do NOT accept or prompt on “*Sprechgesang*”] <Auditory Fine Arts, Sun>

7. **One poem about this event describes “your golden hair Margareta” and opens, “Black milk of morning we drink you at dusktime.” In a book set during this event, the protagonist witnesses the hanging of a young boy after a power station explosion. The “Drowned and the Saved” and “Cerium” are chapter titles in memoirs set during this event by (\*) Primo Levi. The protagonist of a novel about this event claims “God ... is hanging here on the gallows” and is taught by Moshe the Beadle about the Kabbalah. For 10 points, name this topic of *Death Fugue* by Paul Celan, and *Night* by Elie Wiesel.**

ANSWER: the **Holocaust** [or **shoah**; prompt on less specific descriptions; prompt on death in the first sentence with “during what event?”] <European Literature, Gayden and Siddiqui>

VGG-16 and Inception are examples of the convolutional type of these constructs. For 10 points each,

[10] Name these constructs. The “deep” type of these constructs contain multiple hidden layers, and these constructs can be trained via backpropagation.

ANSWER: artificial **neural networks** [or **neural nets**]

[10] Convolutional neural networks typically take these objects as input. These objects, which are stored as grids of pixels of different colors, come in formats like JPEG and PNG.

ANSWER: digital **images** [grudgingly accept **pictures**, **photographs**, or equivalent]

[10] Neural networks use algorithms such as Adam, SGD, and RMSProp to perform this task. The simplex method is used in linear programming to perform this task.

ANSWER: **optimization** [accept **optimizers**] <Computer Science, Sun>

8. **He's not Martin Luther King Jr, but this man quoted Ella Baker saying "give people light and they will find the way" in a speech that noted, "silence is complicity." This American claimed to be the "first in his family ever to go to a university" because his ancestors "did not have a platform on which to stand" in a speech plagiarized from Neil (\*) Kinnock during his 1988 presidential bid. As a child, this man recited Yeats and Emerson in front of a mirror to fix his stutter. This man quoted the hymn "On Eagle's Wings" in a November 2020 victory speech from Wilmington, Delaware. For 10 points, name this current President of the United States.**

ANSWER: Joe **Biden** [or Joseph Robinette **Biden** Jr.] <Current Events, Gayden> [Ed.]

A "world without collisions" is compared to life in this play which begins with two characters practicing ballroom dancing together. For 10 points each,

[10] Name this play by Athol Fugard depicting the relationship between Sam, Willie, and Hally.

ANSWER: **Master Harold ... and the Boys**

[10] Sam reminds Hally of a time they played with these things, but Hally responds with "You can't fly [these objects] on rainy days." A novel by Khaled Hosseini is titled for a *Runner* of these things.

ANSWER: **kites**

[10] Hally greatly admires this Christian anarchist author of works like *The Kingdom of God is Within You*, whom he refers to as a "social reformer". This author often worked the fields with the several serfs he inherited.

ANSWER: Leo **Tolstoy** <World Literature, Siddiqui>

9. **One paradox within this theory describes rotating a rigid disk about its axis of symmetry and is named for Ehrenfest. An experiment using a laser and two mirrors conducted by Kennedy and Thorndike tested this theory. Transformations predicted by this theory are described by the (\*) Lorentz factor. In the twin paradox, the identical twin moving near the speed of light becomes younger than the other due to time dilation, a result predicted by this theory. For 10 points, name this theory formulated by Einstein which is contrasted with its similarly named "general" form.**

ANSWER: **special relativity** [or **SR**; prompt on relativity; anti-prompt on time dilation; do NOT accept or prompt on "general relativity" or "GR"] <Physics, Siddiqui>

The Babcock and Wilcox Company was sued after this event. For 10 points each,

[10] Name this 1979 disaster on a namesake island that released radioactive gases into the atmosphere in Dauphin County, Pennsylvania.

ANSWER: **Three Mile** Island Accident

[10] The radioactive gas released in the Three Mile Island Accident came from one of these facilities. Another one of these facilities in Chernobyl underwent a meltdown in 1986.

ANSWER: **nuclear power plant** [accept **nuclear reactors** or **nuclear research facility** or **atomic pile**; prompt on partial answers]

[10] Kenneth Bainbridge directed this first nuclear test near New Mexico's Los Alamos National Laboratory. Robert Oppenheimer quoted the *Bhagavad Gita* after witnessing the test, remarking, "Now I am become death, the Destroyer of Worlds."

ANSWER: **Trinity** test <US History, Gayden, Ed.>

10. **Albert Namatjira was a leading member of this country’s Hermannsburg school. The x-ray tradition of art is found in this country, and Joseph Bradshaw names a tradition of “rock art” from this country. Clapsticks are used to keep time in traditional music from this country. Mark Atkins and William Barton are virtuosos of a traditional instrument from this country that is played by using (\*) circular breathing. That instrument from this country is traditionally made out of wood hollowed by termites. For 10 points, name this country where the didgeridoo was invented by the Aboriginal people.**

ANSWER: **Australia** <Other Fine Arts, Sun>

For 10 points each, answer the following about messianic figures from different religions.

[10] This religion taught that a figure named Saoshyant will bring about the final destruction of evil and usher in the perfect period of Frashokereti. This Persian religion venerates Ahura Mazda.

ANSWER: **Zoroastrianism** [or **Mazdayasna**; or **Mazdaism**]

[10] John Frum is a messianic figure associated with followers of this new religious movement on the island of Tanna in Vanuatu. Adherents of this neo-religion conduct rituals in order to receive goods from technologically advanced societies.

ANSWER: **cargo cults**

[10] This branch of Shia Islam believes that the messianic figure known as the Mahdi is already born and is in hiding, known as occultation. This branch is named after the number of imams they venerate.

ANSWER: **Twelvers** [or **Imamiyyah**] <Religion, Suh>

11. **The “Basque **[bask]** Block” of this state’s capital is one of the largest Basque neighborhoods in the US. A river in this state is nicknamed “The River of No Return,” and flows near this state’s Lost River Range. The Clearwater River flows through this state’s city of Lewiston, and three lava fields can be found in its (\*) Craters of the Moon National Park. The cities of Twin Falls and Pocatello are in this state, where Salmon and Clearwater Rivers flow into the Snake River. Lake Coeur d’Alene is in the panhandle of this state, which produces one-third of the nation’s potatoes. For 10 points, name this state governed from Boise.**

ANSWER: **Idaho** <Geography, Gayden> [Ed.]

A character in this play says, “You spoiled the song, you idiot”, for 10 points each.

[10] Name this social realist play featuring Vaska and the landlord Kostilyoff, set in an impoverished boarding house. At the end of this play, The Actor commits suicide.

ANSWER: *The **Lower Depths***

[10] The author of *The Lower Depths*, Maxim Gorky, hails from this country. Konstantin Stanislavski directed a famous theater in this country’s city of Moscow.

ANSWER: **Russia** [accept the **Soviet Union** or **USSR**]

[10] Gorky’s novel *Mother* was converted to a similarly titled play by this German Marxist author. This playwright pioneered the alienation effect, a concept inspired by a Beijing Opera performance he saw in Moscow.

ANSWER: Bertolt **Brecht** <European Literature, Liu and Pavlou>

12. **Ferdinand Cohen Blind slashed his own throat after failing to assassinate this politician. This politician signed the Reinsurance Treaty to appease his eastern neighbor. John Tenniel depicted this politician descending the stairs of a ship in a cartoon satirizing this man's dismissal called (\*) *Dropping the Pilot*. This politician altered a message sent by Count Benedetti called the Ems Dispatch. In a speech, this politician proclaimed that “the great questions of the day” would be settled by “iron and blood.” For 10 points, name this Iron Chancellor who unified Germany in the 19th Century.**

ANSWER: Otto von **Bismarck** <European History, Pavlou> [Ed.]

Airy functions can be used in a method for solving this man’s namesake equation called the WKB approximation. For 10 points each,

[10] Name this physicist whose namesake “cat” is both alive and dead.

ANSWER: Erwin **Schrödinger**

The two forms of Schrodinger’s equation differ in whether it is dependent on this variable. The propagator describes this variable’s “evolution,” which is a change in state as this variable changes.

ANSWER: **time**

[10] The time-independent variant of Schrodinger’s Equation states  $H\psi = E\psi$ , where  $\psi$  represents this construct. These constructs describe the quantum state of a particle.

ANSWER: **wavefunctions** <Physics, Siddiqui>

13. **One work in this genre opens with two “hammer blow” chords in D minor before transitioning into a quiet rising and falling arpeggio in the strings. The violas, cellos, and bassoons introduce a theme in another work of this genre intended to express the beauty of Fingal’s cave. A work in this genre quotes “Gaudeamus Igitur” and was described by its composer as a collection of (\*) student drinking songs. Upon receiving an honorary degree from the University of Breslau, Johannes Brahms wrote that work in this genre titled “Academic Festival”. Pyotr Tchaikovsky included cannons in a work of this genre titled for the year 1812. For 10 points, name these independent one-movement works used to open concerts.**

ANSWER: concert **overture** <Auditory Fine Arts, Sun>

The British overseas territory of Gibraltar is on this peninsula. For 10 points each,

[10] Name this second largest peninsula in Europe by area. This peninsula is home to the countries of Spain and Portugal, and was known to the Romans as *Hispania*.

ANSWER: **Iberian** Peninsula

[10] This longest river on the Iberian peninsula runs through the city of Toledo before emptying out into the Atlantic at Lisbon. The Sea of Castile was artificially created by this river.

ANSWER: **Tagus** River [or **Tajo** or **Tejo** River]

[10] This body of water is north of the Iberian Peninsula. The Southern end of this body of water is known as the Cantabrian Sea, and it is overlooked by the cities of Bordeaux and Bilbao.

ANSWER: **Bay of Biscay** [or **Gulf of Gascony** or **Golfe de Gascogne**] <World Geography, Gayden>

14. **This god’s three sons became the progenitors of serfs, farmers, and warriors respectively. This owner of the sword Hofund and the golden-maned horse named Gulltoppr suggested that Thor dress up as Freya to get his hammer back. While in the form of a seal, this god wrestled Loki to win back the (\*) necklace Brisingamen. This god was sometimes called Rig or Gullintanni, and he is able to hear the sound of grass growing. Eventually, this god will kill and be killed by Loki. For 10 points, name this Norse guardian god who blows the Gjallarhorn at Ragnarok and guards the Bifrost.**

ANSWER: **Heimdallr** [or **Hallinskidl**; or **Vindhler**; accept **Rig** or **Gullintanni** before mention] <Mythology, Zhou>

For 10 points each, answer the following questions about the Mali Empire.

[10] This ruler of the Mali Empire depressed the Cairo gold market by handing it out for free during his luxurious pilgrimage to Mecca. This ruler was the Grandson of Sundiata.

ANSWER: Mansa **Musa** [accept **Musa I**]

[10] Much of what we know about the Mali Empire was documented by this Berber traveler. This man visited the Mali Empire during the reign of Mansa Suleyman.

ANSWER: **Ibn Battuta**

[10] The founding of the Mali empire was often retold by these people. These people are often referred to as “praise singers” and they are the African equivalent of a troubadour.

ANSWER: **griots** <World History, Pavlou, Ed.>



15. **One type of cell found in this tissue has pores that are reinforced by platelets of callose. Ernst Munch’s pressure flow hypothesis is used to explain bidirectional movement through this tissue. Specialized parenchyma cells in this tissue called “companion cells” support anucleate (\*) Sieve tube elements. “Girdling” always involves the removal of cambium and this deeper layer of tissue. This tissue is made of living cells and transports photosynthates such as sucrose towards the roots. For 10 points, name this plant tissue often contrasted with xylem.**

ANSWER: **phloem** <Biology, Siddiqui>

One of this artist’s paintings reflects her suffering after being in a bus accident at the age of 18, and is titled *The Broken Column*. For 10 points each,

[10] Name this artist. The subject of one of this artist’s self portraits wears a thorn and hummingbird necklace.

ANSWER: Frida **Kahlo**

[10] Another one of Frida Kahlo’s self portraits depicts her along the border between the USA and this country. This home country of Frida Kahlo is also home to her ex-husband, Diego Rivera.

ANSWER: **Mexico**

[10] A woman in a black dress is depicted both jumping from Hampton House and lying dead on the ground in Frida Kahlo’s depiction of the suicide of this American socialite.

ANSWER: Dorothy **Hale** <Visual Fine Arts, Sun>

16. **A novel titled for this emotion takes place 5 years after Al-Sayyid Ahmad’s son Fahmy’s death at the hands of British troops. Simeon, Peter, and Eben appear in a Eugene O’Neill play named for [this emotion] *Under the Elms*. The second novel in the *Cairo Trilogy* is titled for a *Palace of [this emotion]*. At the end of another work titled for this emotion, the protagonist is rejected by (\*) Mitch and raped by Stanley Kowalski before being sent to a mental asylum. Blanche DuBois remarks, “I have always depended on the kindness of strangers” in a play titled after a *Streetcar Named*, for 10 points, what emotion?**

ANSWER: **desire** [accept *Desire* under the *Elms* or *Palace of Desire* or *A Streetcar Named Desire*]

<Ancient/Mixed/Other Drama, Gayden>

This compound reacts with oxygen to produce nitric acid in the Ostwald process. For 10 points each:

[10] Name this compound with chemical formula NH<sub>3</sub>.

ANSWER: **Ammonia** [do NOT accept or prompt on “ammonium”]

[10] Ammonia is artificially produced in this industrial reaction that uses an iron catalyst. This reaction is the main source of modern fertilizers.

ANSWER: **Haber**–Bosch process [prompt on just **Bosch**; do NOT accept or prompt on “Haber Cycle,” as that refers to the Born–Haber cycle]

[10] A “mirror” forms when aldehydes are present in Tollens reagent, which consists of ammonia complexed with this element. This metal has the highest electrical conductivity.

ANSWER: **silver** [or **Ag**] <Chemistry, Siddiqui>

17. **After this man stole *La Concorde*, his old ship was renamed *Mauvaise Rencontre* by a group of French slavers. Stede Bonnet’s crew and ship defected to this man, who may have deliberately careened two vessels at Beaufort Inlet. The name of this man’s flagship may have been inspired by his service as a privateer during the War of the (\*) Spanish Succession. After Robert Maynard killed this man at Ocracoke Inlet, his head was publicly displayed to discourage any other pirates. The *Queen Anne’s Revenge* was commanded by, for 10 points, what pirate whose real name may have been Edward Teach?**

ANSWER: **Blackbeard** [or Edward **Teach** before mentioned; or Edward **Thatch** before “Edward”]

<Ancient/Other/Mixed History, Gayden, Ed.>

19th Century Germany saw a dispute over these letter designs during the Antiqua-Fraktur Dispute. For 10 points each,

[10] Name these letter designs, which may be bolded or italicized. Examples include Times New Roman, and Arial.

ANSWER: **typefaces** [accept **fonts**]

[10] Times New Roman is from this family of fonts. Unlike the Sans family, this family uses small lines or strokes attached to the end of a longer stroke.

ANSWER: **serif** typeface [accept **serifed** typeface]

[10] This popular sans-serif typeface created by Swiss designer Max Miedinger in 1957 commonly appears on street signs, as well as signs for the New York Subway.

ANSWER: **Helvetica** <Other Fine Arts, Gayden>

18. **Cauchy’s residue theorem can be used to evaluate this operation over certain closed curves. In three dimensions, this operation of the curl of a vector field over a surface is equal to this operation on that vector field over its boundary. In statistics, a CDF can be found by performing this operation on a subset of the PDF. This operation has “contour” and (\*) “line” types, and it can be solved by performing an inversion of product rule in it’s “by parts” technique. For 10 points, name this operation used to find the area underneath a curve, the inverse of the derivative.**

ANSWER: **integration** [or **integrals**] <Math, Shi and Siddiqui>

Answer some questions about psychology experiments inspired by Adolf Eichmann, for 10 points each,

[10] This psychologist planted letters marked “Friends of the Nazi Party” to see if they would be returned in one of several of this Yale psychologist’s experiments involving the American mail system.

ANSWER: Stanley **Milgram**

[10] Eichmann’s trial inspired Milgram’s obedience experiment, where he tested how much pain people would inflict by this method if told to. A namesake “convulsive” therapy still uses this drastic method to treat medication-resistant depression and bipolar disorder.

ANSWER: **shocks** [accept any clear knowledge equivalent or any answer that gives word form of **electricity**]

[10] The high school teacher Ron Jones conducted this social experiment to demonstrate the sources of fascism in 1967 by creating the fake namesake “movement,” about which students proved enthusiastic.

ANSWER: “the **Third Wave**” <Social Science, Liu>

19. **After a rebound 2020 season, a second baseman on this team was suspended for the entire 2021 season. That second baseman was acquired by this team alongside All-Star closer Edwin Diaz. This team’s starting first baseman, who is nicknamed “Polar Bear,” led MLB with 53 home runs in 2019 en route to winning NL Rookie of the Year. (\*) Robinson Cano and Pete Alonso hit for this team, whose pitching staff features a player named “Thor” and an ace pitcher who won the NL Cy Young Award in 2018 and 2019. For 10 points, what team features Noah Syndergaard and Jacob DeGrom and plays in Queens?**

ANSWER: New York **Mets** (prompt on New York) <Trash, Liu>

The City Lights Bookstore, which was founded by this collection’s author, Lawrence Ferlinghetti, would become a center of 1950s counterculture. For 10 points each,

[10] What collection contains the poems “In Goya’s Greatest Scenes We Seem to See ...” and “Junkman’s Obbligato”?

ANSWER: *A **Coney Island of the Mind***

[10] In the poem “Howl”, Allen Ginsberg wrote “I saw the best minds of my generation destroyed by” this thing.

ANSWER: **madness** [accept word forms]

[10] The aforementioned authors were both part of this literary movement prominent in the 1950s.

ANSWER: **Beat** Generation <US Literature, Siddiqui>



20. A gold pentangle is depicted on the front and the face of Mary on the inside of a shield belonging to this character, who is the first title character of a work using the “bob and wheel” structure. This character is punished for hiding a girdle that protects the wearer from death from a man from whom he receives a fox, a deer, and a boar in return for giving the host three (\*) kisses. This character stays at Bertilak’s castle, after which he rides his horse Gringolet to a cathedral to meet with another character he had beheaded one year prior. For 10 points, name this subject of a work attributed to the Pearl poet in which he fights the Green Knight.

ANSWER: Sir Gawain [or Gawaine or Gauwaine; accept *Sir Gawain and the Green Knight*; do NOT accept or prompt on “the Green Knight”] <British Literature, Siddiqui>

The actions of these organizations are governed by the Taft-Hartley Act. For 10 points each,

[10] Name these organizations that engage in collective bargaining for the benefit of their members. The AFL-CIO and Teamsters are examples of these organizations.

ANSWER: labor unions

[10] The Taft-Hartley Act was passed over this president’s veto. This president’s domestic agenda was known as the Fair Deal, a twist on his predecessor’s New Deal.

ANSWER: Harry S. Truman

[10] The Taft-Hartley Act amended this earlier New Deal act, which established the right of workers to unionize, strike, and partake in collective bargaining.

ANSWER: Wagner Act [or National Labor Relations Act of 1935] <US History, Liu and Gayden, Ed.>

Tiebreaker: **Antonio Canova’s statue of this figure was destroyed in an 1831 fire. This figure is depicted seated in a purple cloak with the Goddesses of Victory and Liberty by his side in a Constantino Brumidi fresco depicting the (\*) Apotheosis of this person.** This man is depicted as a child in Grant Wood’s painting *Parson Weems’ Fable*, and he is the subject of many portraits by Gilbert Stuart, including the Athenaeum and Lansdowne portraits. For 10 points, name this president of the United States, who was shown “Crossing the Delaware” in an Emmanuel Leutze painting.

ANSWER: George Washington <Visual Fine Arts, Sun>