

## Detroit Country Day Academic Regular Tournament

### Finals Packet

Edited by: Christopher Gilmer-Hill, Sarod Nori, Jon Suh,  
Jason Golfinos, Jakob Myers, and John John Groger

Written by: Daniel Liu, Zaid Siddiqui, Adam Sun, Arthur Gayden,  
Costas Pavlou, Aeres Zhou, Ajay Sumanth, Maria Cheriyan,  
Yiou Jiang, and Connor Shi



1. **In 2020, LGBTQ rights lawyer Nicholas Opiyo was charged for money laundering in this country. Police have tear gassed supporters of this country's National Unity Platform candidate, who has repeatedly been arrested for violating COVID-19 restrictions by holding massive rallies. In this country's upcoming general election, former reggae singer Bobi Wine hopes to unseat incumbent president (\*) Yoweri Museveni, who has been labeled a dictator despite once having helped topple Milton Obote and Idi Amin. For 10 points, name this East African country with capital Kampala.**

ANSWER: Republic of Uganda <Current Events, Gayden, Ed.>

A group named after these animals, the Eurypterids, became the dominant aquatic predator after the Ordovician extinction, and one kind grew up to 8 feet long. For 10 points each,

[10] Name these often-fluorescent animals. Vinegaroons are commonly called the "Whip-" type of these related animals, and many of the most dangerous ones are in the family Buthidae.

ANSWER: scorpions [accept whip-scorpions or sea scorpions]

[10] The aforementioned 8 foot long sea scorpion, *Jaekelopterus*, is the largest member of this phylum to ever live. Members of this phylum typically have a head, thorax, and abdomen as well as a hardened chitin exoskeleton.

ANSWER: Arthropoda

[10] Many species of scorpions and spiders perform this action annually, prompted by the hormone ecdysone. This process leaves behind an exuvium.

ANSWER: molting [prompt on descriptive answers like "shedding their skin"] <Biology, Gayden>

2. **This ruler fought the War of the Armenian Succession where his general Gnaeus Corbulo scored a series of victories against the Parthians. The early stages of this ruler's reign were dominated by his advisor Afranius Burrus. Due to this ruler's harsh tax policies, Gaius Vindex revolted against this ruler with the support of (\*) Galba. This ruler sent Gaius Suetonius Paulinus to Britannia where he defeated the Iceni queen, Boudica, at the Battle of Watling Street. This ruler's scheming mother, Agrippina the Younger was behind this ruler's rise to power. The successor of Claudius was, for 10 points, what Roman Emperor who allegedly fiddled while Rome burned?**

ANSWER: Nero Claudius Caesar Augustus Germanicus <Ancient/Other/Mixed History, Pavlou, Ed.>

The game of chess is featured prominently in American literature. For 10 points each,

[10] This novel's protagonist plays chess with the great-aunt of Alejandra, with whom he has an affair. After discovering the affair, Alejandra's father Don Hector throws John Grady Cole in jail in this novel by Cormac McCarthy.

ANSWER: All the Pretty Horses

[10] In this novel, Waverly Jong becomes a national chess champion at the age of nine. A group of four women play mahjong in this novel's title group.

ANSWER: The Joy Luck Club

[10] This author wrote of a robot who kills the title character in a fit of rage after losing a game of chess in *Moxon's Master*. His other works include a satirical *Devil's Dictionary*.

ANSWER: Ambrose **Bierce** <US Literature, Siddiqui>

3. **This author created a protagonist who quits his job at the New Albion advertising company to write a book called *London Pleasures*. In another of this author's novels, leaving the word "God" in a Kipling poem results in the jailing of the poet Ampleforth. This author created a character who "declares war" on the "overarching dependence on money", Gordon Comstock. This author of (\*) *Keep the Aspidistra Flying* wrote about a man who falls in love with a member of the Junior Anti-Sex League. This man depicted the possibly nonexistent Emmanuel Goldstein as the foremost enemy to Big Brother. For 10 points, name this author of 1984.**

ANSWER: George **Orwell** <British Literature, Siddiqui and Zhou>

In addition to its 28 states, India consists of 8 Union Territories. For 10 points each,

[10] This union territory in India is disputed between India and Pakistan. This mountainous majority-Muslim union territory is the namesake of a type of goat that produces highly-prized wool.

ANSWER: Jammu and **Kashmir**

[10] Another Union Territory, Puducherry, consists of what European country's former territories in India? This country also colonized nearby Laos and Vietnam.

ANSWER: **France**

[10] A third Union Territory consists of the Nicobar Islands and what island chain that names a sea between the Bay of Bengal and Myanmar? The isolated Sentinelese people live in this island chain.

ANSWER: **Andaman Islands** <Geography, Shi>

4. **The woodwinds, brass, and strings are split into three mini-orchestras to perform a one-movement palindromic modern composition titled for this subject matter that won the 2014 Pulitzer Prize in Music. The third movement of Maurice Ravel's *Miroirs* is partially titled for this entity, and Benjamin Britten's opera *Peter Grimes* features four interludes titled for this entity. Another work titled for this entity opens with "Song of the Exposition" and is based on Walt Whitman's (\*) *Leaves of Grass*. Ralph Vaughan Williams' first symphony is named after this location, which also titles a work by Claude Debussy labeled as "Three Symphonic Sketches". For 10 points, name this entity which inspired that piece by Debussy with a "Play of the Waves" second movement.**

ANSWER: the **sea** [Accept **ocean**, prompt on **water**, accept **Become Ocean**, **Une barque sur l'ocean**, **A Sea Symphony**, or **la Mer**] <Auditory Fine Arts, Sun>

British Prime Minister H.H. Asquith played a significant role in helping create the modern British welfare state. For 10 points each,

[10] Asquith proposed unprecedented taxes on Britain's wealthy elite in this 1909 fiscal proposal.

ANSWER: **People's Budget**

[10] This man served as Chancellor of the Exchequer under Asquith and championed the People's Budget. He later succeeded Asquith as Prime Minister during World War I.

ANSWER: David **Lloyd George**, 1st Earl Lloyd-George of Dwyfor

[10] Lloyd George was the last Prime Minister from the Liberal Party, which historically opposed this other party. The current British Prime Minister, Boris Johnson, is from this party.

ANSWER: **Conservative** and Unionist Party [accept **Tories**] <European History, Liu, Ed.>

5. **Karl Otto Christe performed the first fully chemical synthesis of this element in 1986. The strongest known superacid consists of antimony and this element, and a compound containing sodium, aluminum, and this element functions as the solvent in the Hall-Heroult process. This element found in (\*) cryolite is also known for its strong inductive effects. This element and hydrogen form a weak acid that can etch glass and dissolve bone**

after topical exposure. This element's compound with sodium is commonly added to toothpaste. For 10 points, name this lightest halogen with symbol F.

ANSWER: **Fluorine** [prompt on **F** before mention] <Chemistry, Sun>

For 10 points each, answer the following about the 1987 movie *The Princess Bride*.

[10] At the beginning of the movie, Buttercup's lover Westley is thought to have been killed by one of these people named Roberts. Johnny Depp plays one of them named Captain Jack Sparrow.

ANSWER: **pirates**

[10] Westley in *The Princess Bride* is played by Cary Elwes, who also stars as master-thief Pierre Despereaux in this show. This show follows detectives Shawn Spencer and Gus Burton, and often features a hidden pineapple.

ANSWER: **Psych**

[10] In *The Princess Bride*, Vizzini often incorrectly uses this word. After he uses this word to describe Wesley's falling off a cliff, the swordsman Inigo Montoya questions whether Vizzini truly understands this word's meaning.

ANSWER: **inconceivable** <Popular Culture, Siddiqui>

6. **In the Ulster cycle, Celtchar ["KELT-char"]'s spear Luin is kept in a cauldron of this substance. In Baldr's Draumar, Garmr's chest is covered in this substance. An object that perpetually has this substance on it is used by Balin to deliver the "Dolorous Stroke." After bathing in this substance, Sigurd acquires the ability to talk to (\*) birds. Heracles is indirectly killed by Deianira after wearing a poisoned shirt smeared with this substance originating from Nessus. Ichor is a golden analogue of this substance possessed by the Greek gods. For 10 points, name this substance that vampires drink to survive.**

ANSWER: **blood** <Mythology, Siddiqui>

A bare-breasted female figure modeled by Adele Bloch-Bauer wears a heavy gold choker while holding this object in one painting. For 10 points each:

[10] Name this body part. This body part is depicted in the process of being cut off in a work following its artist's rape.

ANSWER: **the head of Holofernes** [Accept *Judith and the Head of Holofernes* or *Judith Slaying Holofernes*; prompt on **head** by asking "Whose head is it?"]

[10] This artist depicted a blue-clad Judith and her maidservant in the act of killing Holofernes with a sword in her work *Judith Slaying Holofernes*. This Italian Baroque artist of *Susanna and the Elders* is known for her depictions of female heroines.

ANSWER: Artemisia **Gentileschi**

[10] This other artist's painting of *Judith Beheading Holofernes* served as a major influence for Gentileschi's. This artist's use of tenebrism can be seen in his painting *The Calling of St. Matthew*.

ANSWER: Michelangelo **Merisi** da **Caravaggio** [Accept either underlined part] <Visual Fine Arts, Sun>

7. **An invasion of this country led by Maharaja Ranjit Singh led to the theft of the Koh i Noor diamond from Shuja Shah. The Durand Line was established after a different invasion of this country. One invasion of this country was ended by the Treaty of Gandamak and took place during the (\*) "Great Game." William Elphinstone's army was massacred in this country by Dost Mohammad Khan, who founded its Barakzai dynasty. For 10 points, name this country whose first war with Britain included a disastrous British retreat from its capital of Kabul.**

ANSWER: Islamic Republic of **Afghanistan** <World History, Gayden, Ed.>

The curl of this quantity gives the vorticity. For 10 points each,

[10] Name this quantity which represents the rate at which fluid flows. It is measured in meters per second.

ANSWER: fluid **velocity** [accept fluid **speed**]

[10] A decrease in pressure results in an increase of fluid velocity according to this principle named after a European physicist. This is the principle underlying the Venturi effect.

ANSWER: **Bernoulli's** Principle [accept **Bernoulli's** Equation]

[10] These devices use Bernoulli's principle to measure fluid velocity. These devices are also used as speedometers on aircraft.

ANSWER: **Pitot** ["PEE-toh"] tube <Physics, Sun>

8. **A story by this author takes its title from a billboard the protagonist sees after he abandons his deaf wife at a bar. In a work by this author, a woman attempts to give a nickel to a black child after noticing his mother wearing the same hideous purple hat as her. That character created by this author suffers a heart attack after a stressful bus ride with her liberal son, (\*) Julian. John Wesley and June Star's stop at Red Sammy's filling station on a trip with their father in this author's most famous story, which ends with The Misfit shooting The Grandmother and her entire family. For 10 points, who wrote *Everything That Rises Must Converge*, and *A Good Man is Hard to Find*?**

ANSWER: Mary Flannery **O'Connor** <US Literature, Gayden>

In his majority opinion in this case, Justice Henry Billings Brown argued that the 14th Amendment was not "intended to abolish distinctions based upon color." For 10 points each:

[10] Identify this 1896 case in which the Supreme Court upheld the doctrine of "separate but equal." Its plaintiff protested being forced to sit in the non-white section of a train car.

ANSWER: *Homer A. Plessy v. John H. Ferguson*

[10] This Justice wrote that the Constitution is "color-blind" in his lone dissent in *Plessy*. He was known as the "Great Dissenter."

ANSWER: John Marshall **Harlan** [do NOT accept or prompt on "John Marshall Harlan II," who was Harlan's grandson]

[10] Harlan was the first Justice to propose this legal theory. This doctrine states that the 14th Amendment made the protections of the first ten Amendments binding upon state governments.

ANSWER: **Incorporation** of the Bill of Rights <US History, Liu, Ed.>

9. **Turmites like Langston's ant are two-dimensional analogues of these objects. Any non-trivial semantic property of a language recognized by one of these objects is undecidable according to Rice's theorem. These things can be defined with 7-tuples, and a thesis co-named for Alonzo (\*) Church states that these devices can compute all computable functions. These devices consist of a finite set of instructions and a head that reads and writes symbols on an infinitely-long tape. For 10 points, name these abstract machines named after the British computer scientist who cracked the Enigma code.**

ANSWER: **Turing machines** [accept Alan **Turing** after "machines" is read, prompt on Alan **Turing** before then, accept **universal Turing machines**] <Computer Science, Sun>

This character stops a theatre troupe's director from beating a young girl named Mignon, who this character later adopts. For 10 points each,

[10] Name this protagonist of two novels who fathers Felix after committing to the Tower Society.

ANSWER: **Wilhelm Meister** (accept either name)

This proponent of the Sturm und Drang movement wrote *Wilhelm Meister's Apprenticeship*. He also wrote *The Sorrows of Young Werther* in which the title character kills himself after he discovers Albert's marriage to Lotte.

ANSWER: Johann Wolfgang von **Goethe**

In Goethe's play *Faust*, the title character sells his soul to this demon, who first appears to the title character and his servant Wagner in the form of a poodle.

ANSWER: **Mephistopheles** <European Literature, Siddiqui>

10. **One iteration of this school's basketball team won the 1979 national championship against Indiana State in the highest Nielsen-rated college game ever. That team was coached by Jud Heathcote, whose hand-picked successor was inducted into the Naismith Hall of Fame in 2016. This school eliminated Duke in Zion Williamson's last college game behind (\*) Big Ten Player of the Year Cassius Winston, before losing to Texas Tech in the Final Four. Miles Bridges, Jaren Jackson Jr., and Draymond Green all played for Coach Tom Izzo at this school. For 10 points, Magic Johnson played college basketball for what school located in East Lansing?**

ANSWER: **Michigan State** University [or **MSU**; do not accept or prompt on "(University of) Michigan"] <Sports, Liu>

This thinker introduced the term *consequentialism* in her article "Modern Moral Philosophy." For 10 points each:

[10] Name this analytic philosopher and author of *Intention*.

ANSWER: G.E.M. **Anscombe** [or Gertrude Elizabeth Margaret **Anscombe**]

[10] This thinker was Anscombe's teacher at Cambridge. Anscombe translated and helped publish many of this thinker's works, including one that introduced the concept of a "private language."

ANSWER: Ludwig **Wittgenstein**

[10] Wittgenstein's mentor was this other Cambridge lecturer. This man wrote *A History of Western Philosophy* and co-wrote *Principia Mathematica* with Alfred North Whitehead.

ANSWER: Bertrand **Russell** <Philosophy, DL>

11. **One holder of this position was invited by the government and was previously one of Napoleon's Marshals. Another holder of this position overthrew Augustus the Strong and placed Stanislaus I on the throne of Poland. That holder of this position fled to the Ottoman Empire after losing the Battle of (\*) Poltava to Peter the Great. Another holder of this position won the battle of Breitenfeld and was the rival of Albrecht von Wallenstein. That holder of this position died at the battle of Lutzen during the Thirty Years War. For 10 points, name this position held by Charles XII and Gustavus Adolphus.**

ANSWER: **King of Sweden** [accept equivalents] <European History, Pavlou> [Ed.]

Molecules with this property are classified as R or S according to the Cahn-Ingold-Prelog rules. For 10 points each:

[10] Name this property. Molecules with this property have different mirror images called enantiomers.

ANSWER: **chirality**

[10] This scientist first observed chirality when experimenting with tartaric acid. This scientist is the namesake of a process used to eliminate microorganisms from milk and other foods.

ANSWER: Louis **Pasteur**

[10] These compounds have multiple chiral centers, but still are not chiral due to them being superposable on their mirror images.

ANSWER: **meso** compounds <Chemistry, Siddiqui>

12. **One long collection of poetry in this language is named for the "ten thousand leaves" it contains. One book in this language includes "dogs who bark at a clandestine lover when he is creeping in" in a "list of irritating things". An epic in this language climaxes with the death of the namesake clan at the Battle of (\*) Dan-no-Ura. The Pillow Book is a memoir of court life written in this language. A book containing the blank chapter "vanished into the clouds" is considered the first novel in this language, which was also used to write The Tale of the Heike. For 10 points, name this language that Murasaki Shikibu used to write The Tale of Genji.**

ANSWER: Classical **Japanese** [Accept **Nihongo**] <World Literature, Siddiqui and Zhou>

Unusually agile singers with this female vocal part are known as *Coloratura*. For 10 points each,

[10] Name this female vocal type possessed by Maria Callas. In traditional SATB arrangements, this highest vocal part usually carries the melody.

ANSWER: **soprano**

[10] The name of the most common female vocal type, which lies between the traditional soprano and contralto, contains this prefix before the word soprano.

ANSWER: mezzo-soprano

[10] This soprano played the title female role at the premiere of Samuel Barber's *Antony and Cleopatra*. This first African-American leading performer at the Met famously made her farewell performance there as Aida in 1985.

ANSWER: Leontyne Price <Other Fine Arts, Gayden>

13. **Plasma may escape their confinement in a magnetic field through one type of this process named for Bohm. Teorell modelled the "multicomponent" type of this process using a model of this process in which mobility multiplies Boltzmann's constant and temperature. Two laws named for Adolf (\*) Fick describe this process, whose rate is inversely proportional to the square root of molar mass for gases according to Graham's Law. For water, this process is called osmosis. For 10 points, name this process in which particles move from a region of higher concentration to one of lower concentration.**

ANSWER: diffusion <Physics, Siddiqui>

This poem's speaker remarks "I sought a theme and sought for it in vain" before asking "What can I but enumerate old themes." For 10 points each,

[10] Name this poem in which its speaker "lies down ... in the foul rag and bone shop of the heart."

ANSWER: The Circus Animals' Desertion

[10] This other poem claims "an aged man is but a paltry thing, a tattered coat upon a stick." This poem opens with "That is no country for old men."

ANSWER: Sailing to Byzantium

[10] This poet of *The Circus Animal's Desertion* and *Sailing to Byzantium* also asked "What rough beast ... slouches towards Bethlehem" in *The Second Coming*.

ANSWER: William Butler Yeats <British Literature, Siddiqui>

[NOTE TO MODERATOR] - Review the answerline and prompts *carefully* before reading this tossup.

14. **Description Acceptable. After Lyman Cutlar shot an animal on San Juan Island, the Pig War was fought over this entity. The Battle of Ridgeway was fought near this entity during the Fenian Raids. Allan MacNab sank the steamboat *Caroline* near this entity, which was regulated by the Rush-Bagot Treaty. The (\*) Aroostook War ended after one part of this boundary was established by the Webster-Ashburton Treaty. The slogan "fifty-four forty or fight" referred to this boundary, which was eventually settled along the 49th parallel. This is the longest undefended international border in the world. For 10 points, name this border between two countries with capitals at Ottawa and Washington D.C.**

ANSWER: the border between the United States of America and Canada [accept America or USA in place of United States of America; prompt on partial answer; prompt on 49th Parallel before mention; prompt on Oregon border at "western portion" with "which is part of what international border"; prompt on Maine border or New Brunswick border by asking "That border is part of what international border?"] <US History, Gayden> [Ed.]

Answer the following about musical settings of Psalm 51, *Miserere Mei, Deus*, for 10 points each.

[10] Josquin des Prez's *Miserere* is an example of one of these pieces. Unlike madrigals, which are set to secular and vernacular texts, these pieces are set to sacred Latin texts.

ANSWER: motets

[10] This composer's *Miserere Mei, Deus* was only allowed to be performed during the Tenebrae service in the Sistine Chapel. It is scored for two choirs of five and four voices.

ANSWER: Gregorio Allegri

[10] Both settings of the *Miserere* by Josquin and Allegri are known for their use of this musical texture characterized by multiple lines of independent melody. This texture is contrasted with monophony.

ANSWER: polyphony <Auditory Fine Arts, Sun>

15. **The Guerilla Girls placed a gorilla head on the main figure of one painting by this artist in their poster “Do women have to be naked to get into the Met. museum?” A huge eagle looks on as a nymph strokes the beard of a seated god in this artist’s painting *Jupiter and Thetis*. This artist of *The Valpinçon Bather* also painted a woman playing mandolin for a large group of nudes in *The (\*) Turkish Bath*. A painting by this artist that depicts a nude woman wearing a turban and holding a peacock feather fan was critiqued for its lack of anatomical realism. For 10 points, name this French painter who painted a woman with too many vertebrae in *La Grande Odalisque*.**

ANSWER: Jean-Auguste-Dominique **Ingres** [ON-gruh] <Visual Fine Arts, Sun>

These places often feature a continuously lit light source called the *ner tamid*, or “Eternal Light.” For 10 points each:

[10] Name these places of worship that usually contain an “ark” in which a rabbi may store Torah scrolls.

ANSWER: **synagogues**

[10] Many synagogues have an elaborate chair named for this prophet that is only used during circumcision ceremonies. This mentor of Elisha went to heaven in a chariot of fire.

ANSWER: **Elijah** [or **Elias**]

[10] *Description acceptable*. In Orthodox synagogues, a partition known as *mechitza* is used for this purpose. The rationale for this practice comes from the Book of Zechariah.

ANSWER: **sex segregation** [or reasonable equivalents; prompt on answers like segregation or separation that do not mention the **division of men and women**] <Religion, Suh>

16. **A peanut vendor’s cry from this city was adapted into a hit song by Don Azpiazu whose name means “the peanut vendor”. The Colon Cemetery and Malecón Boulevard can be found in this city’s affluent Vedado district. This city’s Miramar district contains its sword-like Russian Embassy. The Almendares River traverses this non-US city. This city’s old town was founded in 1519 as a stopping point for (\*) Spanish Galleons traveling back to Europe. The Castillo de la Real Fuerza and Morro Castle overlook this city’s namesake harbor, which was the site of the 1898 explosion of the U.S.S. Maine. For 10 points, name this capital of Cuba.**

ANSWER: **Havana** [or La **Habana**] <Geography, Gayden>

Emperor Augustus’ minister of culture, Maecenas, influenced the careers of a number of Roman poets. For 10 points each,

[10] This poet dedicated his *Georgics* to Maecenas. The *Georgics* center on rural life, as do this poet’s *Eclogues*.

ANSWER: **Virgil** [accept Publius **Vergilius** Maro]

[10] Maecenas befriended Horace after he fought in the losing army at the Battle of Philippi. Horace is known for his *Odes*, which he wrote in this language also used by Virgil.

ANSWER: **Latin**

[10] This writer of four books of elegies who dedicated a series of love poems to Cynthia was likely the third-best known poet patronized by Maecenas.

ANSWER: Sextus **Propertius** <Ancient/Mixed/Other Literature, Cheriyan> [Ed.]

17. **The painkiller Opiorphin was first isolated in this substance. Sjogren’s [Sho-grins] Syndrome can cause an inability to produce this substance, which is called xerostomia. It’s not pancreatic juice, but acinar cells secrete an enzyme found in this liquid. This substance is produced by the recently discovered tubarial glands, as well as by the parotid, sublingual, and (\*) submandibular glands. Alpha amylase catalyzes the hydrolysis of starch in this substance. A bolus is created from food early in the process of digestion in this substance. For 10 points, name this liquid found in the mouth.**

ANSWER: **saliva** [prompt on equivalents like spittle] <Biology, Siddiqui>

This man ruled that Fitzsimmons hit Sharkey below the belt in an 1896 boxing match. For 10 points each,

[10] Name this lawman, folk hero, and friend of Doc Holliday who was indicted for the murder of Frank Stillwell after a famous “Vendetta Ride” to find his brother Virgil’s assailants.

ANSWER: Wyatt Berry Stapp **Earp**

[10] Bill Clanton and the McLaury Brothers were among the cowboy outlaws shot by Wyatt Earp and his associates during this 30 second-long gunfight in Tombstone Arizona.

ANSWER: Gunfight at the **O.K. Corral** [or Shootout at the **O.K.** Corral]

[10] The cowboy outlaws at the O.K. Corral were cattle ranchers, a profession which fell off after Joseph Glidden’s 1874 invention of this technology.

ANSWER: **barbed** wire [accept **barbed** fence or **bobbed** wire] <US History, Gayden, Ed.>

18. **This character’s lifestyle is compared to that of a monk by another character who reads the poem “The Song of Despair” at a funeral. That character, Vivaldo, accompanies this character to the funeral of a man who died from his love for Marcela, Chrysothom. This character is the subject of works by Cide Hammete Benengeli, in which this character uses the (\*) Balm of Fierabras to heal injuries. The Knight of the White Moon defeats this character, who earlier promises governorship to the squire Sancho Panza. For 10 points, name this character from La Mancha who is the title character of a Miguel de Cervantes novel.**

ANSWER: **Don Quixote** <European Literature, Siddiqui>

For 10 points each, answer the following about the British government’s reaction to the COVID-19 pandemic.

[10] The holder of this position, Rishi Sunak, has been responsible for the economic response to the pandemic. Sunak used his authority as the holder of this office to extend the British government’s furlough relief scheme until April.

ANSWER: **Chancellor** of the Exchequer

[10] Sunak attempted to relieve the economic pressure on these businesses by encouraging British citizens to “Eat Out to Help Out,” a move that was widely criticized for increasing viral spread.

ANSWER: **restaurants** (accept equivalents)

[10] In response to the discovery of a contagious new strain of the virus, this Leader of the Opposition called for Prime Minister Boris Johnson to immediately institute a national lockdown. He succeeded Jeremy Corbyn as Leader of the Labour Party in 2020.

ANSWER: Sir Keir Rodney **Starmer** <Current Events, Liu> [Ed.]

19. **Frank Wilderson argues that hatred against these people is necessary to the psychic life of other groups in a critical framework known as these people’s namesake “pessimism.” A 2014 *Atlantic* article noted that the presence of one of these people named Bill Myers likely led his neighbor’s property value to decline. A book primarily about these (\*) people points to the “school-to-prison pipeline” as a cause of their mass incarceration. For 10 points, name this group of people for whom Ta-Nehisi (“TAH-nuh-HAH-see”) Coates made a “Case for Reparations” in a 2014 article and who are the main subject of Michelle Alexander’s *The New Jim Crow*.**

ANSWER: **black** people (accept obvious equivalents like any answer meaning people of **African** descent; prompt on **afropessimism**) <Social Science, Liu> [Ed.]

This object was observed in 2018 by the New Horizons probe. For 10 points each,

[10] Name this icy dwarf planet that was discovered by Clyde Tombaugh in 1932. This dwarf planet lost its planet distinction in 2006 since it has not cleared its neighboring region of other objects.

ANSWER: **Pluto**

[10] Pluto is located in this circumstellar disc which extends beyond Neptune’s orbit to about 50 AU away from the sun.

ANSWER: Edgeworth-**Kuiper** Belt



[10] In 2005, scientists photographing Pluto in preparation for the New Horizons mission discovered these two tiny moons of Pluto. They are about two to three times farther away from Pluto than its better known moon Charon, but are larger than Styx and Kerberos. Name *either* moon.

ANSWER: **Nix** or **Hydra** [accept either] <Other Science, Siddiqui, Sumanth and Sun>

20. **One of these objects lies next to a streak of blood on the ground in a photograph taken by Annie Leibovitz in Sarajevo. Henri Cartier-Bresson's photograph *Hyères* depicts a man with one of these objects at the bottom of a staircase. Bruno Ricci is dismayed after his father Antonio attempts to steal one of these objects in a neorealist (\*) Vittorio de Sica film. In an iconic scene from *E.T the Extra-Terrestrial*, Elliot and his friends ride these objects through the sky. For 10 points, name this pedaled mode of transportation consisting of two wheels attached to a frame.**

ANSWER: **bicycles** [accept **bikes**] <Other Fine Arts, Sun>

For 10 points each, name some things associated with Pedro de Valdivia.

[10] Early in de Valdivia's career, he served under the Marquis of Pescara while fighting at this 1525 battle. This battle fought in northern Italy saw the capture of the French king, Francis I.

ANSWER: Battle of **Pavia**

[10] After the death of Pizarro, de Valdivia began the colonization of this South American country. This country's capital of Santiago is home to La Moneda Palace, where Salvador Allende committed suicide.

ANSWER: Republic of **Chile**

[10] While campaigning, Pedro de Valdivia was captured and killed by these people. These Chilean natives were led by Lautaro and they continued to resist Spanish expansion until 1883.

ANSWER: **Mapuche** <World History, Pavlou> [Ed.]