

SUBMIT 2014: “sometimes referred to as Groper[citation needed]”

Packet by Penn A and Louisville

Edited by Jordan Brownstein, Brian McPeak, Dan Puma, Tanay Kothari, Sohan Vartak, Chris Manners, Isaac Hirsch, Ankit Aggarwal

Tossups

1. **For a set with this property and a function f with singularity at z in that set, f comes arbitrarily close to any complex value around z by the Casorati–Weierstrass theorem. In T_1 spaces, every pair of points is contained in two neighborhoods with this property that do not intersect. A G -sub-delta set is a countable intersection of sets with this property, and (*) intersections of infinite sets with this property do *not* necessarily have this property. The largest subset of a space that has this property is called the interior, and metric spaces have this property if each of their points has a neighborhood around it that is in the set. For 10 points, name this property used to describe sets that do not contain their boundary points.**

ANSWER: open

2. **One dumb ruler of this name died when a mob lynched him for murdering his wife nineteen days after their wedding. Another ruler of this name could not prevent his half-brother Magas from forming the independent kingdom of Cyrenaica and saw his admiral Patroclus lose the Battle of Cos against Antigonus Gonatas. That king sent the ambassador Dionysius to the court of Ashoka and had the epithet (*)**

“Philadelphus.” One ruler of this name won the Battle of Raphia against Antiochus the Great and married his sister, Arsinoe III. The last ruler of this name was nicknamed Caesarion, and the first ruler of this name executed his predecessor, the satrap Cleomenes, after serving as a bodyguard of Alexander the Great. For 10 points, give the name shared by all fifteen kings of an eponymous Egyptian dynasty, the last of whom was the son of Cleopatra VII.

ANSWER: Ptolemy

3. **This book illustrates one concept with the example of a man standing on the edge of a cliff, stating that he’s afraid, not of falling but of randomly deciding to jump. One central concept of this work is illustrated by a waiter that moves around like an automaton, while another is illustrated by a mannequin that is momentarily perceived as real. This work states that relationships are often created by how the other perceives them, something he called “the look.” This work calls the external limits on human freedom, like birthplace and time, (*) “facticity.” This work states that the desire to be God is equivalent to the desire for being-in-itself, which is contrasted to being-for-itself. This work states that living a life dominated by social roles rather than living authentically is done in “bad faith.” For 10 points, name this “essay on phenomenological ontology” by Jean-Paul Sartre.**

ANSWER: *Being and Nothingness: An Essay on Phenomenological Ontology* (or *L’Être et le néant : Essai d’ontologie phénoménologique*)

4. **The final scene of this poem takes place under the “chalk-dry and spar spire” of a church. One character in this poem is a “fairy decorator” who’d “rather marry” than operate his shop, and another “seemed to leap from an L.L. Bean catalogue.” After seeing “love-cars” with “lights turned down,” the narrator of this poem hears his “ill-spirit sob in each blood cell” while listening to a car radio bleat and realizes (*) “I myself am hell.” This poem opens by describing “Nautilus Island’s hermit heiress” and later remarks that “nobody’s here” except for a creature with an “ostrich tail” that “will not scare” while swilling a garbage pail. For 10 points, name this poem that pairs a small town’s decay with the nocturnal activity of the title creature, a work of Robert Lowell.**

ANSWER: “Skunk Hour”

5. **One band with this adjective in its name released tracks like “Sailin’ On” and “Banned in DC” on their**

self-titled debut, and that punk band is led by Human Rights. In addition to the band behind *I Against I*, this word appears in the name of a band whose biggest hit was the Paul McCartney-penned “Come and Get It.” This adjective appears in the name of a punk band whose most recent album is *True North*, and whose other albums include *No Control* and *Against the Grain*. That punk band is led by biology professor (*) Greg Graffin. This word precedes “Brains” and “Religion” in the names of two bands, in addition to appearing in the name of the band responsible for “Feel Like Makin’ Love” and “Can’t Get Enough.” For 10 points, name this rock adjective, also used to describe a “Romance” in a Lady Gaga song.

ANSWER: bad

6. Peng and Song reported a variant of this reaction which uses simultaneous ultrasound and microwave irradiation, which does not require the use of phase-transfer catalysts like tetra-*n*-butylammonium bromide. Sodium hydride or carbonate bases are used to deprotonate one reactant in this reaction, and an intermolecular version of this reaction can be performed on halohydrins. An iodide salt can be used to speed up this reaction via halide exchange. A sterically hindered reactant can lead to (*) alkene formation in this reaction, because this reaction proceeds via an alkoxide attacking an alkyl halide in an SN2 reaction. For 10 points, name this reaction which is used to form compounds containing oxygen single bonded to two carbons.

ANSWER: Williamson ether synthesis

7. Several portraits of this man’s wife were produced by non-Mormon George Romney. One series of paintings of this man includes an entry in which he is about to hit a polar bear with the butt of his rifle and another in which he gets a sword handle-first from a crouching man; those works are by Richard Westall. This man is crowned with a laurel wreath in one monument dedicated to him, around which are four small statues of manacled men. His most famous action was painted from the Mizen (*) shrouds in one work, and another work depicting that action was commissioned as a pendant for *The Glorious First of June*. That work depicting his most famous action is by J.M.W. Turner and shows the signals for “England expects that every man will do his duty” flying from the HMS Victory. For 10 points, name this British admiral whose exploits are commemorated in a namesake column in Trafalgar square.

ANSWER: Horatio Nelson

8. This politician was elected with the help of political boss Thomas E. Coleman and frequently used the phrase “did not give a tinker’s damn” in speeches. This politician landed in hot water when Charles Arundel endorsed a check for him, and because of his close ties to the sugar lobbying industry, he was nicknamed the Pepsi-Cola Kid. This man was frequently opposed by Senator Charles (*) Tobey, and in one speech given on Lincoln’s Day for a Republican Women’s Club he accused Secretary of State Dean Acheson of having a phony British accent. His career was damaged by allegations that G. David Schine was given favorable treatment by his chief counsel Roy Cohn. For 10 points, name this politician who had namesake hearings with the army, a red-hunting senator from Wisconsin.

ANSWER: Joseph “Joe” McCarthy

9. One story by this author ends with the narrator hearing a boy repeatedly calling for “Antropka” after leaving a bar where he heard the beautiful singing of Yakov and Yasha. Another story by this author tells of a man named Radilov who only began to weep for the death of his wife when he saw a fly land on her eye. This author wrote of the landowner Polutikin controlling two contrasting (*) peasants in the first story of one collection, while in a novel by him the servant Fenichka bears a child for her master, Nikolai. This creator of the recurring character Yermolay included “Singers” and “Khor and Kalinych” in his collection *A Sportsman’s Sketches* and wrote a novel about the nihilists Arkady Kirsanov and Yevgeny Bazarov. For 10 points, name this Russian author of *Fathers and Sons*.

ANSWER: Ivan Turgenev

10. In a James Carrier-edited essay collection, Millie Creighton responds to this work with a corresponding analysis of *gaijin*. The author of this work criticized the method of Silvestre de Sacy and Ernest Renan and the “primitive anthropology” of William Robertson Smith is denounced in this work’s chapter on the “Style, Expertise, Vision” of the title concept. This work cites Victor Hugo’s poem “Lui” as an instance of the material it examines, and this work was roundly criticized by Robert Irwin and (*) Bernard Lewis. This author of this work treated the influence of Jane Austen and Rudyard Kipling on the title concept in this work’s sequel *Culture and Imperialism*. For 10 points, name this 1978 book which criticized the cultural views of the west toward the east, a hallmark of post-colonialism written by Edward Said.

ANSWER: **Orientalism**

11. Antibodies to this organelle are tested for by using immunofluorescence against permeabilized HEp-2 cells. The Chelsky sequence is believed to direct proteins towards this organelle, and that sequence was first discovered in the SV40 Large T antigen. This organelle can be extracted by using NP40 detergent. One protein complex found in this organelle contains several disordered proteins with phenylalanine-glycine repeats. The DAPI stain is used to stain this organelle, which uses the (*) Ran-GTP cycle to import proteins through pore complexes. This organelle, which contains gems and Cajal bodies, is surrounded by a double membrane called its namesake envelope, and a small darkly-staining structure within this organelle is the site of ribosome production. For 10 points, name this organelle exclusive to eukaryotic cells that contains DNA.

ANSWER: **nucleus**

12. One work of this type opens with the soloist playing a theme from the film *Another Dawn*. The sections of a work of this type are played unimpeded, with a cadenza leading into its *Andante sostenuto* second section. The soloist in another work of this type enters not in the tonic key, but in D minor on rising quintuplets; the F major *Adagio* second movement of that work of this type begins by introducing a theme with a solo oboe, and was the last of its type to leave a cadenza to be improvised. Mikhail Glazunov wrote a piece of this type for (*) Leopold Auer. Vivaldi compiled twelve works of this type as *L'estro Armonico*. The cheerful third movement of another work of this type uses gypsy tunes to pay tribute to its dedicatee, Joseph Joachim. For 10 points, name this type of composition for soloist and orchestra, which was exemplified by the D major one by Brahms.

ANSWER: **violin concerto**

13. This poet wrote, “though temple thou hast none... Nor virgin-choir to make delicious moan,” in a poem about the “latest born and loveliest vision far / Of all Olympus’ faded hierarchy!” whose speaker declares, “Yes, I will be thy priest.” This author wrote a poem whose speaker may “Never have relish in the faery power / Of unreflecting love,” and who stands alone “on the shore / Of the wide world” where he thinks (*) “Till love and fame to nothingness do sink.” This poet wrote “Adieu! Adieu! thy plaintive anthem fades” in a poem describing a “light winged Dryad of the trees,” and this author of “Ode to Psyche” reflected on the prospect of never again seeing Fanny Brawne in his sonnet, “When I have Fears That I May Cease to Be.” For 10 points, name this author who wrote, “Do I wake or sleep?” in his “Ode to a Nightingale.”

ANSWER: John **Keats**

14. Forgetting obligatory parts of this practice can be rectified by performing the Sujud Sahwi. In 2007, Malaysia’s National Fatwa Council created a guidebook on how to carry out this practice in a low-gravity environment for astronaut Sheikh Muszaphar Shukor. One form of this practice is performed when seeking guidance and is known as Istikharah. The (*) jumu‘ah is a type of this practice that is performed in groups on Friday, replacing the zuhr. This practice must be preceded by a ritual ablution known as wuḍū’, and it consists of repeating units called raka‘āt. It is performed while facing the qibla, which points in the direction of the Ka‘aba in Mecca. For 10 points, name this pillar of Islam, requiring five daily prayers.

ANSWER: ṣalāt (or salah; accept namāz; prompt on “prayer”)

15. One count of this region nicknamed “the Good” was murdered while praying by the powerful Erembald family. Another ruler *originally from* this region was captured by the forces of Kaloyan at the 1205 Battle of Adrianople and was the first emperor of the Latin Empire following his participation in the Fourth Crusade. One ruler of this region was imprisoned with his two sons for attempting to ally with Edward Longshanks due to this region’s prominence in the (*) wool trade. That man would get revenge by winning a battle during which Robert II Artois was killed; that battle, won by militia armed with geldons, was won by forces loyal to Count Guy of this region and that battle ended the invasion of this region by Philip the Fair. Winning a brief independence at the Battle of the Golden Spurs, for 10 points, name this region that contains the city of Bruges and combined with Wallonia to form Belgium.

ANSWER: Flanders (prompt on “Hainault” or “Hainaut”)

16. One method of generating this kind of state is required for superdense coding, and is done by separating out systems with bias either over or under pi over four; that method is named for Procrustes. A state has this property if and only if its Schmidt rank is greater than one. This phenomenon was verified in an experiment using optical Stern–Gerlach filters and a radiative calcium source by Alain Aspect. This property is (*) maximal for Bell pairs. Bell also names a theorem that implies that this phenomenon is real or local realism is violated. This phenomenon was originally considered in a thought experiment that led to the EPR paradox. For 10 points, name this “spooky” phenomenon in which separated particles can have correlated properties, like spin.

ANSWER: quantum entanglement (accept word forms)

17. One member of this movement depicted another member painting in front of a gate and a village; the latter artist painted a boy seated at a table looking out a window at some snow-covered trees in *Breakfast of the Birds*. An 18th century couple on a balcony appears in *Rokoko*, a work from this movement by an artist who painted faceless children in *Farewell* and some naked women with a turbaned pilot in *Three Girls in a Barque*. This movement was founded after *Angel of the Last Judgement* was rejected at a salon. Another member of this group included (*) boars, foxes, and a deer in his *Fate of the Animals*. Gabriele Muntz and August Macke belonged to this movement, which was founded by the author of *On the Spiritual in Art*. For 10 points, name this group co-founded by Franz Marc and named for a figure in a green field painted by its member Wassily Kandinsky.

ANSWER: Der Blaue Reiter (or The Blue Rider)

18. One goddess of this place was a child of Zeus and Carme that invented hunting nets, and another figure from this place was mistakenly murdered by his son Althaemenes, fulfilling an oracle. In addition to Britomartis and Catreus, another figure from this place was cuckolded by the usurper Leucus and promised to sacrifice the first thing he saw on the beach when caught in a storm. One creature located in a city here had the alternate name (*) Asterius, while another creature circled this area thrice daily and protected Europa. The Curetes made lots of noise to drown out the sounds of infant Zeus, who was raised on Mt. Dicte in this area. Daedalus fashioned a bull costume for Pasiphae, the queen of this place, and eventually escaped from this island after fashioning wings. For 10 points, name this island home to king Minos, the Labyrinth, and the Minotaur.

ANSWER: Crete

19. This character’s gallbladder almost explodes during two of his periodic bouts of depression. This character’s ability to make saddles and stirrups gains him marriage to a noblewoman whose death results in this character being buried alive and beating another woman to death with a bone in order to survive. This character ties himself to a sheep carcass in order to escape a valley that is filled with diamonds. This character frees himself from an (*) old man that rides his shoulders by getting him drunk and smashing his head in

with a stone. That humiliating episode occurs after this character's fellow merchants crack the egg of a gigantic bird that retaliates by dropping a rock on his ship. For 10 points, name this sailor from Baghdad whose seven voyages are recounted in the *Arabian Nights*.

ANSWER: Sindbad the Sailor (or Sinbad)

20. The “lift and strike” strategy was utilized during this war in which the VOPP peace plan was rejected. The Markale massacres occurred during this conflict. Its last episode was Operation Sana, which captured the city of Sanski Most after the lifting of the Siege of Bihać by Operation Storm. This war also included the NATO operations Deny Flight and Deliberate Force, the former of which resulted in the Banja Luka incident. One city in this conflict became known for its “sniper (*) alleys.” During this conflict, Ratko Mladić's Army of Republika Srpska killed over 8,000 men and boys at Srebrenica. The peace treaty that ended this conflict was signed by Alija Izetbegović, Franjo Tuđman, and Bill Clinton. For 10 points, name this Balkan civil war of the 1990s that ended with the Dayton Accords and included the Siege of Sarajevo.

ANSWER: Bosnian War (prompt on “Yugoslav War(s)”)

21. Research groups studying the increasing incidence of this disease among children in urban areas have noted its markedly lower incidence in the indigenous tribes of the Amazon and among other hunter-gatherer groups in Africa. Physicians are beginning to rethink the basis of this disease after it was discovered that the Th2 pathway and immunoglobulins involved in this disease frequently target (*) *Ascaris* and other helminths. Evolutionary biologists and anthropologists now posit that rather than being an autoimmune disorder, this disease of “hyper-immunity” may have historically protected early people from deadly parasitic worm infections. For 10 points, name this chronic inflammatory disorder of the bronchial mucosa known for causing its namesake “attacks.”

ANSWER: asthma

Bonuses

1. Workers in 19th century England were really pissed off. For 10 points each:

[10] A fictional “Captain” led these riots in Southern England that frequently destroyed threshing machines. The laborers associated with these riots used the phrase “Bread or Blood.”

ANSWER: **Swing** Riots

[10] Parliament attempted to address the Swing Riots in an 1834 act that created a “New” one of these laws by amending the “Elizabethan” one passed in 1601. These laws defined a welfare system in order to help a certain class of people.

ANSWER: **Poor** Laws

[10] Thomas Bullin’s tax raises along roads in Wales led to these riots in which poor Welsh men cross-dressed and destroyed toll-gates.

ANSWER: **Rebecca** Riots

2. One quantity used in this equation is equal to the integral of psi-star-sub-f times the operator times psi-sub-i. For 10 points each:

[10] Name this rule which states that the transition rate is equal to 2π over \hbar times magnitude of the matrix element squared times the density of final states.

ANSWER: **Fermi’s golden** rule

[10] Fermi’s golden rule is often used in the framework of perturbation theory, much of which was pioneered by this British physicist. He predicted the positron as a hole in his namesake “sea,” and names a delta function that is zero everywhere except at x equals zero.

ANSWER: Paul **Dirac**

[10] This scientist names a trick that removes spinors and reduces M -squared to a trace. A phenomenon named for this scientist is a force between two uncharged plates in a vacuum.

ANSWER: Hendrik **Casimir**

3. This country recently detained 85-year-old tourist Merrill Newman, and Joe Biden recently called for this nation to release American citizen Kenneth Bae. For 10 points each:

[10] Name this secretive Asian nation led by Kim Jong-Un, whose president is “friends for life” with former Chicago Bulls star Dennis Rodman.

ANSWER: **North Korea**

[10] North Korea shocked the world in December 2013 with the public removal and execution of this figure, the uncle of Kim Jong-Un who was the vice-chairman of North Korea’s top military group.

ANSWER: **Jang** Song-Thaek or **Chang** Sung-Taek

[10] Reports came out of China that Kim Jong-Un had ordered the execution of his uncle in this fashion. This particularly gruesome story originated from a Chinese satire newspaper.

ANSWER: **being fed to dogs** (accept anything about dogs really)

4. The protagonist of this novel is subjected to “mythotherapy” at the Remobilization Farm of the Doctor, who attempts to cure his inability to make choices about anything. For 10 points each:

[10] Name this novel about the “cosmopsis” suffering Jacob Horner, who ends up impregnating Joe’s wife Rennie.

ANSWER: *The* **End of the Road**

[10] Jacob is a professor at the fictional Wicomico State Teacher’s College in this state. Many of Barth’s novels are set in this state, including *The Sot-weed Factor*, in which the poet Ebenezer Cooke is named Poet Laureate of this state by Charles Calvert, 3rd Baron Baltimore.

ANSWER: **Maryland**

[10] The title character of this novel by Barth attempts to become Grand Tutor of New Tammany College. The

preface of this book claims it was authored by a computer called WESCAC.

ANSWER: Giles Goat-Boy

5. This composer wrote a *Fantasia in C minor* as an illustrative example for his instructional text, which helped develop much of the modern technique for the piano. For 10 points each:

[10] Name this composer of the *empfindsamer* style who wrote a short and easy *Solfeggietto* in C minor as well as the *Essay on the True Art of Playing Keyboard Instruments*.

ANSWER: Carl Philipp Emanuel Bach (prompt on “Bach”)

[10] One of Bach’s most listened-to *Quartalstücke* was a cantata composed for this festival. His father composed an oratorio for this festival in which Mary Magdalene sings, “He is risen from the dead!”

ANSWER: Easter

[10] CPE Bach’s handwriting appears in *Contrapunctus XIV* of this collection by his father, Johann Sebastian. This unfinished work includes many of the title types of pieces, as well as four canons.

ANSWER: *The Art of Fugue* (or *Die Kunst der Fuge*)

6. This letter begins, “...Suffering is one very long moment. We cannot divide it by seasons,” and it was published after its author’s death, despite his instruction to only make two copies. For 10 points each:

[10] Name this letter, which names Jesus as a forerunner to the romantic movement. It was written by a man who was jailed after suing the Marquess of Queensberry for libel.

ANSWER: De Profundis

[10] This author of *De Profundis* is better known for writing *The Picture of Dorian Gray* and *The Importance of Being Earnest*.

ANSWER: Oscar Wilde

[10] In this unrelated Wilde play, the title Russian barmaid joins a group of assassins, but ultimately stabs herself rather than murder her love, Czar Alexis.

ANSWER: Vera; or, *The Nihilists*

7. This man rejected the existence-essence distinction posited by Aquinas, and his earliest works were commentaries entitled the “parva logicalia.” For 10 points each:

[10] Name this philosopher dubbed Doctor Subtilis. He rejected Aristotle’s account of “categories” in favor of his own characterization of existing universals as “common natures.”

ANSWER: John Duns Scotus

[10] Duns Scotus’ best known work is a commentary on this Peter Lombard book that comments on various individual Biblical passages.

ANSWER: *The Four Books of Sentences* (or *Libri Quattuor Sententiarum*)

[10] Duns Scotus also wrote a commentary on the *Isagoge*, an introduction to Aristotle’s commentaries written by this Neoplatonist thinker and disciple of Plotinus.

ANSWER: Porphvry of Tyre (or Porphvrios)

8. Reagents containing this element are mixed with copper iodide to form Gilman reagents. For 10 points each:

[10] Identify this lightest of the alkaline metals, which is also present in a namesake type of organometallic reagent that is similar to, but stronger than, Grignard reagents.

ANSWER: lithium

[10] *n*-Butyllithium is a notable example of a compound that is basic, but lacks this other property. Molecules with this property donate a pair of electrons when forming a covalent bond.

ANSWER: nucleophilicity (accept word forms)

[10] In this reaction, a carbonyl compound is reacted to a tosylhydrazone derivative, then reduced using *n*-butyllithium to an alkene.

ANSWER: Shapiro reaction

9. Robert Barnwell Rhett gathered his followers at “secession oak” to protest this legislation. For 10 points each:
[10] Name this tariff bill authored by Millard Fillmore and opposed by the Blufftonites that raised rates to nearly 40%.

ANSWER: Black Tariff Act of 1842 (accept either underlined identifier)

[10] The Black Tariff was passed during this president’s administration. This man’s other accomplishments include not dying during the *USS Princeton* disaster, refusing to intervene in Dorr’s rebellion, and becoming president after the death of William Henry Harrison.

ANSWER: John Tyler

[10] Proposed by the Secretary of Treasury along with his Warehousing Act, this tariff bill was passed by James Polk and reduced the high rates imposed by the Black Tariff.

ANSWER: Walker Tariff Act of 1845 (accept either underlined identifier)

10. This artist created the *Floating Island to Travel Around Manhattan Island*, a tree-covered barge which was tugged around by a boat. For 10 points each:

[10] Name this artist who made *Broken Circle* at Emmen, Holland as well as an earthwork at Rozel Point on the Great Salt Lake called *Spiral Jetty*.

ANSWER: Robert Smithson

[10] Until its demolition, Smithson’s *Partially Buried Woodshed* was located at this university. A Pulitzer Prize-winning photo of Mary Ann Vecchio kneeling and screaming over the body of Jeffrey Miller was taken here.

ANSWER: Kent State University

[10] Smithson’s article about the “Dialectical Landscape” centers on this man, whose Greensward Plan Smithson revered. With Calvert Vaux, this man designed Central Park.

ANSWER: Frederick Law Olmsted

11. This poem asks, “Will you be angry?” and “will the State take them / As it has been said?!” For 10 points each:

[10] Name this poem which ends by saying, “I do not hate people / Nor do I encroach / But if I become hungry / The usurper’s flesh will be my food / Beware... / Beware...”

ANSWER: “Identity Card”

[10] This Palestinian poet repeated the line, “Write down! / I am an Arab,” in “Identity Card.”

ANSWER: Mahmoud Darwish

[10] Darwish also wrote, “you and I are the absent ones,” in a poem in which one of these animals “fell off the poem.” One of these animals “gives his harness bells a shake” after “think[ing] it queer / to stop without a farmhouse near” in “Stopping by Woods on a Snowy Evening.”

ANSWER: horses

12. This substance is a mineraloid; more specifically it is a subtype of lechatelierite that forms which silica is rapidly heated to around 1800 degrees Celsius and melted. For 10 points each:

[10] Name these glass tubes formed when lightning hits sand or soil.

ANSWER: fulgurites

[10] Fulgurites lack long-range order, making them amorphous solids instead of this type of solid. These solids have atoms or molecules arranged in a regular periodic lattice, though they may have defects that interrupt the regular structure.

ANSWER: crystals (or crystalline)

[10] These homogenous bodies are formed when debris is ejected from a meteor impact. Like fulgurites, they also have or are lechatelierites.

ANSWER: **tektites**

13. The PIDE killed four people during this event that was supported by the Armed Forces Movement. For 10 points each:

[10] Name this revolution that overthrew Marcello Caetano.

ANSWER: **Carnation** Revolution (accept Revolução dos **Cravos**)

[10] Marcello Caetano had succeeded this man as Prime Minister of Portugal. The establisher of the Estado Novo, he led Portugal from 1932 to 1968.

ANSWER: Antonio de Oliveira **Salazar**

[10] Eduardo Mondlane, the founder of this political party, was one of the many prominent people murdered by Salazar's secret police. This party was successful in securing independence for Mozambique in 1975 and has ruled the country ever since.

ANSWER: **FRELIMO** Party

14. Identify some elements in the mythology of the Ojibwe. For 10 points each:

[10] Many stories in Ojibwe myth feature this legendary avian creature that fought against Whale and is often accompanied by rainfall and lightning.

ANSWER: **thunderbird**

[10] Nanabozho, a culture hero of the Ojibwe, often takes the form of this animal. These creatures are often associated with the moon in East Asian mythology, and one of these creatures lives there with Cháng'é in Chinese myth.

ANSWER: **rabbit**

[10] The Ojibwe believe in this type of evil creature, which is depicted as an emaciated skeleton. These creatures were said to inhabit people's bodies in desperate times and make them turn to cannibalism.

ANSWER: **wendigo** (or **witiko**)

15. The "Third Wave" of this movement emphasized its multiplicity of perspectives, and was spearheaded by such figures as Rebecca Walker and Gloria Anzaldua. For 10 points each:

[10] Name this movement, the "second wave" of which was boosted by Betty Friedan, that seeks political and social equality for women.

ANSWER: **feminism**

[10] One member of the Third Wave feminism movement is this Berkeley-based queer theorist and philosopher, who argued that gender is a construction of repeated performance in her seminal work *Gender Trouble*.

ANSWER: Judith **Butler**

[10] This other member of Third Wave feminism authored *Ain't I a Woman?: Black women and feminism* and "Postmodern Blackness." She goes by a pen name with only lowercase letters.

ANSWER: **bell hooks** (accept Gloria **Watkins**)

16. This character was sold into slavery by his brothers, but eventually saved the twelve tribes of Israel and welcomed them into Egypt. For 10 points each:

[10] Name this son of Jacob from the Bible who rose to prominence by being able to interpret the Pharaoh's dreams of famine and bounty.

ANSWER: **Joseph**

[10] Joseph was thrown into prison after refusing the advances of this figure, who then claimed that Joseph had tried to rape her.

ANSWER: **Potiphar's wife**

[10] Joseph pissed his brothers off especially when he received this gift from Jacob, which is alluded to in an Andrew Lloyd Webber musical.

ANSWER: a **coat of many colors** (or **kethoneth passim**; accept equivalents; grudgingly accept the amazing **technicolor dreamcoat**; prompt on “coat” or any other torso-based garment)

17. This work’s title character is based on Moses Mendelssohn. For 10 points each:

[10] Name this play in which the Parable of the Ring explains how everyone should endeavor to live a pleasant life rather than rely on the truth of his own religion. It was written by Gotthold Lessing.

ANSWER: **Nathan the Wise**

[10] The Parable of the Ring also features in this collection of short stories by Giovanni Boccaccio, told by several Florentine characters fleeing the plague.

ANSWER: **The Decameron**

[10] This other play by Gotthold Lessing tells of the title woman whose fiancée is murdered by Marinelli on orders from Hettore Gonzaga. Odoardo ends up killing the title character after Hettore Gonzaga fails to seduce her.

ANSWER: **Emilia Galotti**

18. During part of this country’s First Republic, its political system was known as *coronelismo*. For 10 points each:

[10] Name this country, that was ruled by Pedro I and Pedro II and whose “Old Republic” ended in a coup that brought Getulio Vargas to power.

ANSWER: **Brazil**

[10] Almost immediately following the establishment of the Old Republic, this economic bubble, whose name means “saddling up,” burst. Part of the global Panic of 1890, it was mainly caused by the near collapse of the Barings Bank in London.

ANSWER: **Encilhamento**

[10] This term that refers to the period of domination of politics by sugar oligarchs during the Old Republic led to the Revolution of 1930 through the domination of the sugar industry in southern Brazilian states.

ANSWER: **café com leite** politics (accept **coffee with milk** politics)

19. One tumor that is commonly found in this organ can also arise from the organ of Zuckermandl. For 10 points each:

[10] Name this pair of glands located immediately above the kidneys, which are responsible for secreting cortisol and epinephrine.

ANSWER: **adrenal** gland

[10] Waterhouse-Friderichsen syndrome occurs when the adrenal glands hemorrhage and die. Such a syndrome would naturally mimic this disease, in which the adrenal glands are chronically insufficient.

ANSWER: **Addison**’s disease

[10] Pheochromocytoma, which are tumors of the adrenal glands, are bilateral and extra-adrenal about this percentage of the time. When energy moves from one trophic level to another, this is the percent stored as biomass.

ANSWER: **10** (or **ten**)

20. One painting by this artist shows a woman who would rather die than call to Brad for help, and he also reproduced van Gogh’s Bedroom at Arles in his signature style. For 10 points each:

[10] Name this pop artist of *Drowning Girl* who depicted the destruction of a fighter plane in *Whaam!*.

ANSWER: Roy **Lichtenstein**

[10] In another Lichtenstein piece, this figure smirks as a sailor-suited character tells him that “I’ve hooked a big one!?”

ANSWER: **Mickey** Mouse (or *Look Mickey!*)

[10] To produce a comic book effect in many of his works, Lichtenstein used this technique to create shading. It involves buying sheets with evenly-sized colored circles and manipulating spacing to create flat colors.

ANSWER: **Ben-Day** dots

21. One of this author's recurring characters regularly stands outside the windows of a Mennonite couple, hoping to watch them have sex. For 10 points each:

[10] Name this author who wrote about Fuckhead, a heroin-addict from rural Iowa, in his short story collection *Jesus's Son*.

ANSWER: Denis Hale **Johnson**

[10] Another fictional heroin user, Frankie Machine, refers to his habit as a "monkey on his back" in this author's novel *The Man with the Golden Arm*.

ANSWER: Nelson **Algren**

[10] Since this has been a bonus on heroin in American literature, name this author who wrote about his addiction in *Junkie* and included the heroin-esque Black Meat in his novel *Naked Lunch*.

ANSWER: William Seward **Burroughs** (or William **Lee**)