

**2013 ACF Regionals: Transmitido en Quizbowlese** (“This man while traveling through the woods found bathing in a stream the naked goddess Artemis”)

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Packet by Yale A and Minnesota A

**Tossups**

1. One deity of this type held the harmless green zaltys snake sacred, carried a jug, and had her cheating husband punished by Perkunas. The jealous Baltic deity Saule served in this role, as did the Aztec god Tonatiuh, the ruler of the realm of Tollan. An Eastern deity of this kind had seven horses often shown as a single horse with seven heads, served as the chief of the Navagraha, and was the father of Yami and Yama. A Greek god of this domain seduced Clytie and Leucothoe, gave a Heracles-sized cup to Heracles, and welcomed the blinded Orion. At Ragnarok, the giant Norse wolf Skoll will eat this type of deity, other examples of which include the Hindu Surya and the son of Hyperion. Romans gave theirs the epithet “unconquered,” or Invictus. For 10 points, name this mythological role given for a day to the total screwup Phaethon by his father Helios.

ANSWER: sun gods/goddesses [or solar deities; or drivers/owners of the solar chariot]

2. This main source on the *maiestas* trials traced the familial line of Mannus and Tuisto to the Istvaeones, Ingvaones, and Irminones in one work. This man inspired the model for *The Roman Revolution* by Ronald Syme, who wrote a definitive two-volume study of his life. He attributed eloquent speeches by Calgacus to the Caledonii before their loss at Mons Graupius, in one work, and opened another using the contracted verb “habuere” in a dactylic hexameter sentence mentioning kings. Domitian comes off poorly in his first historical work, which chronicles the stewardship of Britannia by his father-in-law, Agricola. This author of the ethnographic *Germania* mentioned the execution of a man named “Christus” by Pontius Pilate in a work spanning from Augustus to Nero. For 10 points, name this first-century Roman author of the *Histories* and the *Annals*.

ANSWER: Publius Cornelius Tacitus [or Gaius Cornelius Tacitus]

3. One character in this novel angers another by spreading a rumor that he will be sent to Canada to learn business administration. A ruined monument in this novel bears the motto *Miscerique probat populos et foedera jungi*. One character in this work publishes a book of maxims and builds a Madonna-cult around his mother, a former maid in a hotel. That character was mentored by the hack scholar, Raymond, the husband of Yvette, with whom the protagonist has an affair. That protagonist of this novel runs a shop patronized by the magician-merchant Zabeth, whose son Ferdinand he helps get an education, and is assisted by Metty. For 10 points, name this novel, which depicts Salim’s experiences in a dictatorial African state dominated by “The Big Man,” a work of V. S. Naipaul.

ANSWER: *A Bend in the River*

4. A very cool analysis of the flora in this work revealed extremely accurate renderings of verbena, buckhorn, and similar herbs. At one edge of this work, a devilish figure can be seen crawling through a broken window above one central figure, who stands by obviously on a short pillar. A background mountain in this work fades into an ominous cloud being pierced by orange light. A winged man covered in feathers plays a gilded instrument in this work’s depiction of an angelic concert, while a crow in this work carries bread in its beak down to a man in a flowing blue robe. A massive halo illuminates a floating figure in the Resurrection scene in this work, which also depicts a pierced St. Sebastian. This piece depicts a man suffering from ergot, which was treated by the monastery where it was housed. St. Anthony is receiving a vicious beating from horrifying demons in, for 10 points, what altarpiece in Colmar created by Mathias Grunewald?

ANSWER: Isenheim Altarpiece [anti-prompt on early buzzes on “Saint Anthony in the Wilderness” if anyone really feels like doing that]

5. Josiah Royce and Jean Hyppolite have both compared this philosophical work to a *Bildungsroman*, drawing connections to *Wilhelm Meister’s Apprenticeship* and *Emile* respectively. In its preface, its author uses the image of “the night in which...all cows are black” to critique Schelling. Its first chapter analyzes “sense-certainty” as the most basic form of consciousness and moves on to “perception” and “understanding,” and this book culminates with a discussion of the return to “immediate existence” occasioned by “absolute knowledge.” One famous passage of this book describes the “struggle for recognition” that results in self-consciousness; that passage is often called the “master-slave dialectic.” For 10 points, name this philosophical work about the development of consciousness, written by Georg Wilhelm Friedrich Hegel.

ANSWER: *The Phenomenology of Spirit* [or *The Phenomenology of Mind* or *Phänomenologie des Geistes*]

6. Proteins tagged for transport to this organelle have a signal sequence on their N-terminus that tends to fold into an amphipathic alpha helix. Protein transport in this organelle is mediated by the TOM, TIM and OXA complexes. An unusual "double" phospholipid with four fatty acid chains, cardiolipin, is found primarily in it. Degeneration of retinal ganglion cells is linked to this organelle in Leber's hereditary optic neuropathy. Unusually, instead of being a stop codon, UGA codes for tryptophan in this organelle. Proteins covalently linked to a heme molecule are found in this organelle and are called cytochromes. The inner membrane of this organelle is folded into cristae and the presence of a double membrane around it suggests it is the product of endosymbiosis. For 10 points, name these organelles where cellular respiration and ATP synthesis occur.

ANSWER: mitochondria [or mitochondrion]

7. In a novel by this author, a cop stops a man for driving without a license, and then pushes his car off of a cliff. One character created by this author kills a man in a gorilla suit and steals his suit, after breaking into a museum and stealing a mummified dwarf. In one novel by this author, newspaper clippings reveal that a plan to blind himself with lye was abandoned by Sabbath Lily's father. One of her characters tells the story of being courted by a Mr. Edgar Atkins Teagarden, who carved his initials into a watermelon, shortly before she and her family go to Red Sammy's restaurant. In one novel by her, Asa Hawks and Enoch Emery encounter Hazel Motes, who founds "The Church Without Christ". In one story by her, Bailey, the grandmother, and her family are shot by "The Misfit". For 10 points, name this Southern Gothic author of *Wise Blood* and "A Good Man Is Hard to Find".

ANSWER: Flannery O' Connor

8. A peasant revolt in this place was crushed in the Bloody Christmas of Sendling, and it was long guided by Count Montgelas. The Thule Society assassinated one leader of this place, after which a short-lived Soviet Republic was declared here in 1919. The capital of this place, which encompasses the English Garden, was founded by Henry the Lion. The Landshut War of Succession was fought between rival duchies in this location, which was officially neutral in the Schmalkaldic War. This polity was defeated with Austria at Hohenlinden, and Maximilian I Joseph became king of it through the Treaty of Pressburg and the Confederation of the Rhine. Emperor Henry IV made Welf ruler of this place, whose later Duke Maximilian founded the Catholic League. Long ruled by the Wittelsbach dynasty, this is what German domain of the Swan-King Ludwig II, with capital at Munich?

ANSWER: Bavaria [or Bayern]

9. Ignace Leybach is almost solely remembered for his fifth work of this type. Ernest Guiraud transcribed Micaela's aria "Je dis que rien ne m'épouvante" into a piece of this type for the *Carmen Suite No. 2*. The opening movement of Shostakovich's First Violin Concerto is a piece of this type. A piece of this type from Mendelssohn's *Incidental Music to A Midsummer Night's Dream* opens with a melody for solo horn and two bassoons in E major. Depictions of "Clouds" and "Sirens" are part of a set of three orchestral works of this type by Debussy, inspired by Whistler paintings. This type of piece was popularized by the Irish composer John Field. Chopin wrote twenty-one of these pieces, three of which make up his Opus 9, including one in E-flat and 12/8 time. For 10 points, name these mood pieces evocative of night.

ANSWER: nocturnes

10. In NMR, the nucleus independent chemical shift is used as a reference when working with molecules that exhibit this property. Also in NMR, molecules with this property exhibit a diamagnetic ring current. If half the vertices of a molecule's structure lie fully in the lower half of a Frost circle, it will have this property, which corresponds to no occupation of antibonding molecular orbitals. Molecules with this property generally show a high degree of unsaturation, but prefer substitution reactions to addition reactions. A molecule is said to have this property if it contains a fully-conjugated cyclic system. Four n plus two pi electrons is one criteria for this property put forth by Huckel. For 10 points, name this property of molecules like benzene, which exhibit unusual stability.

ANSWER: aromaticity [or word forms]

11. Georges Canguilhem devoted the first part of his *The Normal and the Pathological* to a critique of the conceptions of normality espoused by Claude Bernard and this thinker. John Stuart Mill wrote that one could distinguish between "good" and "bad" versions of this thinker, in response to a late work in which this thinker proposed a secular "Religion of Humanity." In an earlier work, this thinker classified what he thought of as the six fundamental sciences on an

“encyclopedic scale.” In that same work, this author of *System of Positive Polity* posited a succession of three stages in humanity’s development: the theological, the metaphysical, and finally the positive. That work is the *Course on Positive Philosophy*, and this thinker coined the terms “altruism” and “sociology.” For 10 points, name this founder of positivism, an early French sociologist.

ANSWER: Auguste Comte

12. This show features a colossal bride’s head bursting out of the background after an image of the word “PROPOSE” appears. A woman in this show is knocked out by a lucky coin flipped from the top of the Empire State Building. One made-up unseen character in this show is named Alberta and lives in Vancouver, and in it the song “The More You Ruv Someone” is sung by Christmas Eve in a thick Asian accent. In this first Broadway musical by Bobby Lopez, the cast raises money to build a school for monsters. It includes a female version of Gary Coleman, the blue-skinned gay lawyer Rod, a college graduate called Princeton with a BA in English, and Trekkie Monster. For 10 points, “Everyone’s A Little Bit Racist” and “The Internet Is for Porn” according to what musical whose title locale parodies Sesame Street with its puppet cast?

ANSWER: Avenue Q

13. In one soliloquy, this character declares “I’ ll drown more sailors than the mermaid shall; / I’ ll slay more gazers than the basilisk” . In that speech, this character says: “Why, I can smile, and murder whiles I smile” . In one speech, this character describes “grim-visaged war” capering “nimble in a lady’ s chamber / To the lascivious pleasing of a lute” . A series of ghosts tell this character to “Despair and die!” in one play. This character asks “Was ever woman in this humour won?” after wooing Lady Anne Neville while standing by the coffin of her husband. He orders the death of his brother Clarence, who is drowned in a vat of wine. He perishes declaring “A horse, a horse! My kingdom for a horse!” . For 10 points, name this character who opens his namesake play with the lines “Now is the winter of our discontent / Made glorious summer by this son of York” .

ANSWER: Richard III [accept Richard Plantagenet, Duke of Gloucester; also accept Richard Plantagenet, Duke of York; prompt on “Richard” ]

14. The different solutions to a dispersion relation for this material are categorized in a CMA diagram. The refractive index of this material is described by the Appleton-Hartree equation. It can rapidly radially contract in the pinch effect. The number density of electrons times fundamental charge squared over effective mass of the electron times permittivity of free space, all to the one-half power, is the namesake frequency of this material. The equation that forms the basis for the kinetic theory of this material is obtained by neglecting the collision term in the Boltzmann equation and is the Vlasov equation. The distance over which the influence of an electric field of an individual charged particle is felt by other particles in it is the Debye length. This material is macroscopically neutral. It can be categorized as cold or warm, depending on the degree of ionization. For 10 points, name this “fourth state of matter.”

ANSWER: plasmas

15. A book by Claude Bowers about the “party battles” was influential in creating his modern image at the slight cost of being often totally made up. William Legget served as this man’s radical conscience, according to Robert Remini. Arthur Schlesinger won a Pulitzer for his work about the “age” of this man, who was identified with the ascent of American capitalism by Hofstadter. This general executed Arbuthnot and Ambrister, two British citizens, for selling guns to the Indians, and defeating William Weatherford’s Red Sticks at the Battle of Horseshoe Bend. “Sharp Knife” and “King Mob” were nicknames of this president, empowered by Congress via the Force Bill, who signed an executive order requiring gold and silver for government land purchases. Lewis Cass replaced John Eaton in the cabinet of this man, which was upended in the Petticoat affair. The Specie Circular was issued by, for 10 points, what U.S president succeeded by van Buren whose namesake “democracy” reigned during the 1830s?

ANSWER: Andrew Jackson

16. In one of his stories, the protagonist has a vision of herd of running deer shortly before he dies in a cell. One of his stories ends with one character clutching his head and asking “How? How?” while deciding whether to begin a new life with the woman he’ s fallen in love with. One protagonist created by him goes to Warsaw with the postmaster Mikhail to shake off doubts about his health caused by his conversations with his patient Gromov. During a performance of *The Geisha*, one of his characters unexpectedly drops in on another while the latter’ s husband, Von Diderits, is out smoking. In one story by him, Dr. Andrei Rabin is locked away in his own asylum. In another

story by him, banker Dmitri Gurov has an affair with Anna Sergeyevna in the resort town of Yalta. For 10 points, name this Russian author of “Ward No. 6” and “The Lady with the Lapdog” .  
ANSWER: Anton (Pavlovich) Chekhov

17. In 2003, one of this artist’s works was stolen from the *Kunsthistorisches* museum by Robert Mang. The Escorial added a loincloth and crown of thorns to this artist’s marble depiction of the Crucifixion. This artist’s unfinished works include a chalice for Pope Clement VII. A statue of Mars stands in the midst of a fountain this sculptor designed for the Palace of Fontainebleau, a building for which he also depicting a nymph reclining beneath a stag head. A figure with a trident reclines on sea horses across from the goddess Ceres in one work by him. In another sculpture by him, a strap runs across the chest of a hero with a winged helmet and curved-tipped sword, who clutches a decapitated head that spews blood. For 10 points, name this Mannerist sculptor of a Salt Cellar for Francis I and *Perseus with the Head of Medusa*.

ANSWER: Benvenuto Cellini

18. In Maori religion, this process is known as “Makutu lifting,” while Ethiopian Christianity uses it to combat buda. Hindu practitioners of this activity are sometimes known as *ojha*. In 1974, the Anglican Communion created the “Deliverance Ministry” to provide access to this activity. In Islam, this process often involves the recitation of the Throne Verse, aims to reverse the effects of *sihr*, and is called *ruqya*. This practice, the subject of Frank Hammond’s *Pigs in the Parlor*, was unsuccessfully attempted among some Ursuline nuns at Loudon in 1632. Notable Catholic subjects of this process include Anneliese Michel and a young Maryland boy known as “Roland Doe” or “Robbie Mannheim”. For 10 points, name this activity performed in the New Testament when Jesus freed a man of Gerasenes from the evil spirit Legion.

ANSWER: exorcism [accept word forms; accept equivalents involving “expelling demons”]

19. An advertising embargo against *La Prensa Grafica* in this country ended the 2004 defeat of Schafik Handal, part of its small but influential Palestinian population. Its “Fourteen Families” passed a law that effectively declared anyone without a villa to be a vagrant, creating a vast network of coffee plantations to replace its fading indigo industry. Maximiliano Hernandez Martinez killed a thousand revolting farmers under Farabundo Martí in this country in *La Matanza*. The ARENA and FMLN groups fought a civil war here during the regime of Jose Napoleon Duarte, which led to a leftist priest being gunned down at Mass in 1980. Emigrant *mara* gang members from this country founded MS-13. For 10 points, name this Central American country of preacher Oscar Romero that fought the soccer war against nearby Honduras and has capital at San Salvador.

ANSWER: Republic of El Salvador [or República de El Salvador]

20. A transformation described by this non-person adjective is given by a Vandermonde matrix whose elements are the  $n$ th roots of unity. A unique property of that transformation described by this adjective is circular convolution. That transformation is the subject of a form of Parseval’s theorem that does not contain an integral. Claude Shannon introduced his namesake entropy for this type of random variable, which is described by a probability mass function rather than a probability density function. Examples of this type of distribution include categorical, geometric and Bernoulli distributions. For 10 points, give this term that describes objects that take on countable, distinct values, the opposite of continuous.

ANSWER: discrete [prompt on fast before “random” is read]

Tiebreaker. The death of Admiral Ribas delayed the coup that put this man in power. This man’s advisors included the evangelical Madame de Krudener and his Swiss tutor, La Harpe. This man’s foreign minister, Ioannis Kapodistrias, became the first leader of an independent Greece, and he was infuriated by the displacement his uncle, the Duke of Oldenburg. This ruler, who had promoted the Holy Alliance, died suddenly at Taganrog, leading some to claim he had gone into hiding, and confusion over his successor prompted the Decembrist Revolt. While commanding his army, this man suffered a crushing loss at Friedland, but later allowed his generals, like Barclay de Tolly and Kutusov to repel the 1812 French invasion of his country. For 10 points, name this Russian Tsar, who signed the Treaty of Tilsit with Napoleon.

ANSWER: Alexander I the Blessed

## Bonuses

1. This poem is unusual among English-language poetry for using the classical meter of dactylic hexameter. For 10 points each:

[10] Name this 1847 poem in which the title Acadian lass searches for her love Gabriel Lajeunesse after being deported. It opens with a line beginning “This is the forest primeval”.

ANSWER: *Evangeline, A Tale of Acadie*

[10] *Evangeline* is by Henry Wadsworth Longfellow, who wrote a poem about this character, the son of Nokomis, who slays Pearl-Feather and falls in love with Minnehaha.

ANSWER: Hiawatha

[10] Just before setting sail one last time, Hiawatha performs this action with encouragement from a visiting “black-robe”. Heinrich Heine did this in 1825, calling it his “ticket of admission into European society”.

ANSWER: converting to Christianity [more specifically becoming a Protestant; prompt on “conversion”; accept any synonyms that have to do with those answers, including accepting Jesus Christ as lord and savior or whatever]

2. Talmadge Hayer denied his role in killing this man, who was assassinated in the Audubon Ballroom by followers of Elijah Muhammad. For 10 points each:

[10] Name this man whose autobiography was completed by Alex Haley. His separatist approach to black civil rights changed after he abandoned the Nation of Islam.

ANSWER: Malcolm X Shabazz [or Malcolm Little; or El-Hajj Malik El-Shabazz]

[10] This Malcolm X speech, given in Cleveland, warned of an angry black crowd buying “one-way tickets” to DC and supported retaliatory violence if the black vote didn’t produce real results in the 1964 election.

ANSWER: the “Ballot or the Bullet” speech

[10] Malcolm X was featured in this TV documentary, which brought the Nation of Islam into the view of whites. Mike Wallace had his black co-director Louis Lomax interview Nation members such as Elijah Muhammad.

ANSWER: *The Hate that Hate Produced*

3. If you’re traveling to classical Mesoamerica, don’t drink the water – there’s all sorts of mythical crap in it. For 10 points each:

[10] Don’t die in the water either, or you’ll end up in this Aztec storm god’s special underworld with midgets and victims of water-borne disease. Along with Huitzilopochtli, this fanged god had a pyramid at the Templo Mayor.

ANSWER: Tlaloc

[10] The primary Aztec water goddess is the jade-skirted Chalchiuhtlicue, whose son Tecciztecatl represents this heavenly body. Other deities associated with this object include the Akkadian Sin, the Finnish Kuu, and the Greek Selene.

ANSWER: the moon

[10] If by contrast you’re among the Inca and want rain, perform this ritual task involving a certain type of animal. Ilyap’a will take pity on the animal and bring rain to soothe it.

ANSWER: tie up a black dog outdoors and leaving it to die of thirst [accept word forms or synonyms for the relevant parts of the answer; accept llama for “black dog”; prompt on answers involving “sacrifice” since the object of the ritual is not to kill the animal]

4. Eric Raymond’s “The Cathedral and the Bazaar” examines the design philosophies denoted by these two terms. For 10 points each:

[10] Name these two phrases which describe approaches to understanding systems by either breaking it down into component parts or using components to build it up.

ANSWER: top down and bottom up [accept in any order]

[10] Top down and bottom up are also two types of this process in which a string of symbols is analyzed according to the rules of a formal grammar. Programs that perform this process work in conjunction with a lexical analyzer during the compiling process.

ANSWER: parsing [or syntactic or syntax analysis]

[10] If a top down parser encounters a grammar that uses this thing, it will enter an infinite loop, never generating a leading terminal symbol that the parser can match. That problem can be eliminated by translating the grammar to use the right counterpart to it.

ANSWER: left recursion

5. Virgil Fox attempted to popularize classical music written for this instrument, by billing the sounds it produced as being like Heavy Metal music. For 10 points each:

[10] Name this instrument whose other famous players include E. Power Biggs, the French composer Louis Vierne and Marcel Dupré, and the blind German master Helmut Walcha.

ANSWER: pipe organ

[10] This French composer was organist at the Église de la Sainte-Trinité, and composed his *Book of the Holy Sacrament* for the organ. You may know him better for his *Quartet for the End of Time*.

ANSWER: Olivier Messiaen

[10] This Belgian organist and composer used the organ in his *Panis Angelicus*. He may be better known for his *Violin Sonata in A major* written for Ysaÿe, or for his *Symphony in D minor*, which uses cyclic form.

ANSWER: César Franck

6. John Searle used the example of the sentence “Can you reach the salt?” to introduce his notion of the “indirect” variety of these phenomena. For 10 points each:

[10] Name these linguistic phenomena that another thinker analyzed on “locutionary,” “illocutionary,” and “perlocutionary” levels in *How to Do Things With Words*.

ANSWER: speech acts

[10] *How to Do Things With Words* was written by this British ordinary language philosopher who critiqued A. J. Ayer in *Sense and Sensibilia*, whose title is a pun on this man's surname shared with a certain English author.

ANSWER: John Langshaw Austin

[10] This student of Austin has suggested supplementing Austin's concept of the performative utterance with the “passionate utterance.” He wrote *The Claim of Reason and Must We Mean What We Say?*

ANSWER: Stanley Cavell

7. This collection was adapted from its author's earlier *Poems and Sonnets*, written in the Parnassian style. For 10 points each:

[10] Name this collection of Symbolist poetry that includes the sections “Melancholia,” “Paysages Tristes,” and “Caprices.”

ANSWER: Saturnine Poems [or Poèmes saturniens]

[10] This French author, the male lover of Arthur Rimbaud, wrote the *Saturnine Poems*.

ANSWER: Paul (Marie) Verlaine

[10] Rimbaud included two sections called “Delirium” in a poem titled “A Season in [this location]”. A line from Milton says that is better to rule in this location than serve in its counterpart.

ANSWER: Hell [or Enfer]

8. This quantity is equal to Boltzmann's constant times the log of the number of microstates. For 10 points each:

[10] Name this quantity symbolized  $S$  that measures the disorder of a system.

ANSWER: entropy

[10] This type of noise is due to the random motions of electrons in a resistor and is independent of current. Its power is four times Boltzmann's constant times temperature times resistance times bandwidth.

ANSWER: thermal Johnson-Nyquist noise [or thermal Johnson-Nyquist noise; or white thermal noise; prompt on resistance noise]

[10] Johnson noise is a common example used to illustrate this theorem, which gives a relationship between the systematic and random parts of microscopic forces. It is of fundamental importance to the statistical mechanics of nonequilibrium states.

ANSWER: fluctuation-dissipation theorem [or FDT]

9. This man feuded with Tito's Yugoslavia over the valuation of his country's currency, the *lek*, and after the break with Yugoslavia this man executed his rival Koci Xoxe. For 10 points each,

[10] Name this dictator, who adopted and then abandoned Maoist philosophies and used the secret police force Sigurimi to maintain power. This man may have had his deputy, Mehmet Shehu, killed in 1981.

ANSWER: Enver **Hoxha**

[10] Hoxha ruled over this Balkan nation, once the realm of King Zog, with capital at Tirana.

ANSWER: **Albania** [or **Shqipëria**]

[10] Another key figure in 20th century Albanian history is this man, briefly Prime Minister and the founder of the Albanian Orthodox Church. This man successfully brought Albania into the League of Nations and led the June Revolution of 1924.

ANSWER: Theofan "Fan" Stilian **Noli**

10. This musician slipped a reference to Swiss Kriss in his live recording of "Baby, It's Cold Outside" with Velma Middleton to reflect his fervent advocacy of laxatives. For 10 points each:

[10] Name this jazz trumpeter from New Orleans who recorded "What a Wonderful World" and was nicknamed

"Satchmo".

ANSWER: Louis **Armstrong**

[10] Armstrong also performed this song, composed by Fats Waller for the Broadway musical *Hot Chocolates*. It

contains lyrics like "I'm white inside but that don't help my case" and "My only sin is in my skin."

ANSWER: "(What Did I Do To Be So) **Black and Blue**"

[10] Armstrong played in both the Connie's Inn and this rival establishment, a famous jazz music night club that ran in Harlem from 1923–1940. The décor in this whites-only club was outrageously racist, as its name suggests.

ANSWER: **Cotton Club**

11. This character declares: "Sure, if I reprehend any thing in this world it is the use of my oracular tongue, and a nice derangement of epitaphs". For 10 points each:

[10] Name this character, the guardian of Lydia Languish, who in one scene declares Jack Absolute to be "the very pine-apple of politeness!".

ANSWER: Mrs. **Malaprop**

[10] Mrs. Malaprop appears in *The Rivals* by this Anglo-Irish playwright of *A Trip to Scarborough*.

ANSWER: Richard Brinsley **Sheridan**

[10] Magdalen takes a role in a production of *The Rivals* in this Wilkie Collins novel about the daughters of Andrew Vanstone, which probes the laws concerning illegitimacy.

ANSWER: **No Name**

12. Its island of Ometepe is made up of the volcanos Concepción and Maderas, and the city of Granada on its shores was looted by pirates such as Gallardito. For 10 points each:

[10] Name this lake which shares its name with the country it is in, which has its capital at Managua.

ANSWER: Lake **Nicaragua** [or Lago **Nicaragua**]

[10] This name is given to much of Nicaragua's and some of Honduras' Caribbean coast. This region was a protectorate of England until Jose Zelaya annexed it, and it gets its name from its native inhabitants.

ANSWER: **Mosquito Coast**

[10] This river forms much of the border between Nicaragua and Honduras to its north. This river is sometimes referred to as the "Wanks" by native Miskito peoples.

ANSWER: **Coco** River [or Rio **Coco**]

13. Answer the following about reactions in which hydrogen atoms are added to compounds, for 10 points each:

[10] In this reduction, which is done with alkali metals in liquid ammonia, benzene is reduced to a cyclohexadiene. It proceeds by a radical mechanism.

ANSWER: **Birch** reduction

[10] Most alkene hydrogenations can be described by this term, which describes additions in the electrophile and nucleophile add from the same side of the plane of a double bond. They are contrasted with "anti" additions.

ANSWER: **syn**

[10] Another example of a syn addition is this class of reactions, in which an alkene is oxidized to an alcohol

having an anti-Markovnikov orientation. It is commonly carried out in tetrahydrofuran.

ANSWER: hydroboration-oxidation

14. This politician succeeded James Callaghan in her highest political office. For 10 points each:

[10] Name this “Iron Lady” who was the first female Prime Minister of the United Kingdom. The UK fought Argentina in the Falkland War during her Prime Ministership.

ANSWER: Margaret Thatcher

[10] These two terms were used to describe supporters and opponents of Thatcher within the conservative party.

ANSWER: wets and dries [order does not matter]

[10] A union of workers in this occupation had a major strike in 1984 under Thatcher’s prime ministership. Theodore Roosevelt set up an official commission to resolve a strike led by workers of this occupation in 1902.

ANSWER: mining [or word forms; accept coal mining or anthracite mining]

15. The Catholic Church reaffirmed its opposition to this practice with John Paul II’s *Ordinatio sacerdotalis*, and it often cites such Pauline epistles as 1 Timothy in order to justify that opposition. For 10 points each:

[10] Name this practice now regularly used in the Episcopal Church and the rest of the Anglican Communion, first carried out in 1944 with Florence Li Tim-Oi.

ANSWER: ordination of women [accept anything about allowing women to become priests]

[10] This Atlanta-based Christian denomination, which counts Billy Graham among its members and is the largest Protestant group in the United States, staunchly opposes the ordination of women, leading to several schisms.

ANSWER: Southern Baptist Convention [or SBC]

[10] This Battle Creek-based denomination is currently opposed to the ordination of women, despite some who claim that Ellen G. White, one of its founders, was ordained.

ANSWER: Seventh-Day Adventist Church [or SDA]

16. Answer the following about the late UCLA sociologist Harold Garfinkel, for 10 points each.

[10] Garfinkel was a student of this sociologist who developed the AGIL paradigm and wrote *The Structure of Social Action*.

ANSWER: Talcott Parsons

[10] Garfinkel broke with Parsons over whether the social order exhibited this characteristic, which is “bounded” in an economics theory of Herbert Simon.

ANSWER: rationality [accept word forms]

[10] Garfinkel’s main contribution was a type of “methodology” appended with this prefix. It also prefixes a field of linguistics that Elena Berezovich practices.

ANSWER: ethno

17. This artist based his *Pedagogical Sketchbook* on his Bauhaus lectures, and he painted bridges that resemble marching legs in *Viaducts Break Ranks*. For 10 points each:

[10] Name this Swiss modern artist who showed a mountain-like line through small “magic squares” of color in *Ad Parnassum*. He depicted wiry birds on a crank in *Twittering Machine*.

ANSWER: Paul Klee

[10] Paul Klee briefly joined this German art group, and left before its members Franz Marc and August Macke died in World War I. It often depicted farm animals in primary colors and was led by Wassily Kandinsky.

ANSWER: The Blue Rider [or Der Blaue Reiter]

[10] Klee scratched these creatures out from a black background in a canvas titled for their “Magic;” he also painted a rightward-facing gold one surrounded by small red and purple ones. In Ilya Repin’s *Sadko*, three of them appear above Sadko’s head.

ANSWER: Fishies

18. The branch binding protein interacts with the region that will become the binding site for U2 during the preliminary steps of this process. For 10 points each:

[10] Name this process, during which snRNPs (snurps) interact with pre-mRNA to catalyze the excision of introns.

ANSWER: RNA splicing [or word forms]

[10] The branch point, a structure required for splicing to occur, always contains this purine base.

ANSWER: adenine [or adenosine; prompt on A]

[10] After pre-mRNA is cleaved at the five prime end of the intron, the cut end end is attached to the branch point to form this structure.

ANSWER: lariats [prompt on loop-like structure]



19. Answer some questions about twentieth-century novels set in China, for 10 points each.

[10] Wang Lung' s wedding begins this author' s novel *The Good Earth*, which forms a trilogy with *Sons* and *A House Divided*.

ANSWER: Pearl (Sydenstricker) Buck [or Sai Zhenzhu]

[10] Gao Xingjian based this novel on his spiritual journey through rural China after receiving a false diagnosis of cancer.

ANSWER: *Soul Mountain* [or *Lingshan*]

[10] This debut novel by Mo Yan was turned into a 1987 Zhang Yimou film and focuses on a family of farmers in

Shandong province.

ANSWER: *Red Sorghum Clan* [or *Gong Gao liang*]

20. One character in this work failed to rouse his supporters with speech until a fellow soldier sneezed; emboldened by such a divine omen, the men then made the orator general. For 10 points each:

[10] The words “Thalatta! Thalatta!” are spoken upon the seaside arrival of the Ten Thousand Greek mercenaries following Cyrus the Younger in what work by Xenophon?

ANSWER: *Anabasis*

[10] Alexander the Great's campaign in Persia is told in the *Anabasis Alexandri*, written by this Roman historian of Greek ancestry. He also compiled the *Enchiridion* of the philosopher Epictetus.

ANSWER: Arrian of Nicomedia

[10] Another ancient historian who got entirely too close to his subject matter was this Han dynasty author of the *Records of the Grand Historian*. Specifically, this man was ordered by the emperor to allow a red-hot poker to get entirely too close to his balls.

ANSWER: Sima Qian [or Szu-ma Ch'ien]