## 2001 Chicago Open

## Playoffs Round 3

Tossups by Subash Maddipoti, GWU, and Jason Paik

1. The turning point of the war occurred with the raising of an expeditionary force under the new governor, William Phips. It began when forces under Comte de Frontenac laid waste to Salmon Falls and Fort Loyal and burned Schenectady. The tide turned a few more times before France finally regained Port Royal by terms of the Peace of Ryswick in 1697. FTP, name this war, known in Europe as the War of the League of Augsburg and in America by the name of the English monarch at the time.

Answer: King William's War (acc. early: War of the League of Augsburg)
2. The title character and narrator of this novel engaged the services of a whore Acte, who went on to marry but found him a replacement, Calpurnia. As a youth he was nicknamed "little marmoset," but his destiny is shown by a series of Sibylline verses that he quotes early in the novel. The title character's first wife is the giantess Urgulanilla, a woman who contrasts with his crippled, stammering, and diminutive stature. According to him most of his male relatives were killed by his grandmother Livia in the course of imperial politics. FTP, name this historical novel by Robert Graves about a Roman emperor.

Answer: I. Claudius
3. It is also the name of a Drosophila gene that inhibits mitotic functions in the endo cell cycle. More famously it is a biological structure, whose name is actually derived from the Latin for its resemblance to a specific berry, exemplified in its small round shape. Usually only produced in those species whose eggs contain little yolk, it is officially formed by the time the zygote reaches the uterus. FTP, name this structure that results from numerous cleavages of a zygote and is composed of a mass of blastomeres, the mammalian precursor to the blastula.

Answer: morula
4. The titular woman in the painting is Frances Carter, and it is thought that this work is a celebration of her marriage. On her lap is the outline of a bird, leading historians to believe that the artist intended to add a dead pheasant to this canvas. Other proof of this is the hunting dog at the bottom left, sniffing at the gun of its master, the other title character. The woman sits on a bench in a blue dress while her husband stands on a tree next to her in this work painted in a fall setting in 1750. FTP, name this Thomas Gainsborough portrait of a husband and wife.

## Answer: Mr. and Mrs. Andrews

5. He gained the support of Queen Joanna by agreeing to recognizer her as ruler of Naples and entered into a concordat with Charles VII of France to reduce the liberties in the English-controlled parts of France ruled by Henry VI. As a subdeacon his organization of the Council of Pisa earned him the support needed amongst the College of Cardinals. He refused to move to Germany or to Avignon and was successful in getting John XXIII to capitulate, shortly after assuming power at Constance. Born Oddo Colonna, FTP, name this pope whose election in 1417 officially ended the Great Schism.

Answer: Martin V (accept real name early)
6. The protagonist witnesses three separate deaths in the novel, that of Lupito, Narciso the town drunk, and his atheist friend Florence. In contrast to Florence's beliefs is the pagan religion espoused by Cico and Samuel and the Catholicism of the protagonist's father. Another conflict arises when the title character cures Lucas Luna of the Trementina sisters' curse resulting in trouble for the protagonist's family. The coming of age of Antonio Marez is helped along by the title healer in, FTP, what masterpiece of Chicano literature, the best-known work of Rudolfo Anaya.

Answer: Bless Me, Ultima
7. The origins of the smallest ones are believed to be in the circumstellar shell surrounding a quasar. They were first observed by William Wollaston, who was mistaken unlike David Brewster, who claimed that they originated in the terrestrial atmosphere. Their namesake discounted Wollaston's color boundary interpretation, as he observed no color discontinuities. Caused by cooling of the photosphere with height and observed in the solar spectrum are, FTP, what numerous narrow dark lines of the sun.

Answer: Fraunhofer lines
8. Essays like "Homage to a Belly Dancer" and the concluding discussion of Huntington's Clash of Civilizations can be found in his most recent work, Reflections on Exile. His short work Beginnings and his first book, Joseph Conrad and the Autobiography of Fiction, like much of his writing deals with criticism of mainstream Western literature. However, his chief concern is how Western scholarship has misrepresented the east, particularly with the use of one word. FTP, name this Columbia professor and Palestinian native, best-known for his work Orientalism.

Answer: Edward W. Said
9. In one episode he has a dream involving Johnny Gilbert and Alex Trebek as he vies for a spot on College Jeopardy. A few years earlier, he broke up with Brook when she started stereotyping, particularly about his friend's last name of Zuckerman. As an ace reporter, he breaks a school steroid scandal and prevents Matthew Perry's star tennis player character from committing suicide. His first love was Emily Valentine, while he'll always have a gambling vice. FTP, name this teen who worked at the Peach Pit, Jason Priestley's character on 90210.

Answer: Brandon Walsh
10. The first enforced Article IV, Section 2 of the Constitution and the second contained ten sections, including parts on compensation of District Court clerks and the Superior Court appointment of special commissioners to hear any complaints. Refusal to comply by any U.S. Marshal would result in a fine of one thousand dollars, which along with the rest of this law was updated because of the negotiating efforts of Henry Clay. First passed in 1793 and reintroduced as part of the Compromise of 1850 , FTP, what was this law providing for the seizure and return of runaway slaves?

Answer: Fugitive Slave Act
11. Among the notable things about the title character are his dismal article "The Economic Influence of the Developments in Shipbuilding Techniques, 1450-1485," and his humorous lecture on "Merrie England." Prominent characters include the pretentiously arty Bertrand and Michel, the sons of Ned Welch, who is the title character's department chair. FTP, name this novel about the comic mishaps of the title character's first year teaching at the university, a work by Kingsley Amis.

Answer: Lucky Jim
12. If the frequency and phase angle of their constituents are equal, then the resultant is a straight line lying at 45 degrees to the coordinate axes. In general they can be made to analyze the properties of any pair of simple harmonic motions at right angles to each other, and they are commonly made to appear on oscilloscopes. Also called Bowditch Curves, they are patterns produced by the intersection of two sinusoidal curves whose axes are at right angles to each other. FTP, identify these figures, named for their $19^{\text {th }}$-century French discoverer.

Answer: Lissajous figures
13. The second movement, a "Pilgrim's March," briefly reappears before this work's close. Its first movement moves from a sobering fugato to a melody in the woodwinds and is named after the title character "in the Mountains." More famous are the third movement, "Serenade of an Abruzzi Mountaineer," and the finale, "Orgy of Brigands." Scored for orchestra and viola, it was originally composed for Nicolo Paganini to perform, but the virtuoso violinist later refused to do so. FTP, name this Berlioz symphony that takes its title from a Byron poem.

Answer: Harold in Italy
14. He is often paired with Honir, whose noncommittal answers he usually expounds upon. In one tale his body is always half immersed in water and he bears the Kjolen Mountains on his shoulders. In another tale, his head is treated with spices and powers and gives Odin the answers to many occult questions. That is a result of his hostage situation with the Vanir, who beheaded him after uncovering some skullduggery. FTP, name this Norse giant who guards the Well of Intelligence, who is sometimes known as the wisest of the Aesir.

Answer: Mimir
15. It described an an incident in which Count Vincent Benedetti came to the titular site. Benedetti was seeking assurances that Prince Leopold or any other member of the Hohenzollern-Sigmaringen family would not make an attempt for the Spanish throne. King William I politely refused, but this July 13, 1870 document misrepresented the encounter, making it seem as if the two men had insulted each other. FTP, name this document dishonestly edited by Otto von Bismarck to cause France to begin the Franco-Prussian War.

Answer: Ems telegram
16. In response to poor reviews of this play, its author wrote another play "Critiquing" it, particularly through the poetaster Lysidas and the characters of Uranie, Elise, and Dorante, who all purposely mock it. Its title locale is actually a convent, the site of much forward-thinking dialogue from Chrysalde. Much to his chagrin, the protagonist's ward falls in love with Horace, leaving Arnolphe no choice but to spirit Agnes way, until he learns of her rich father. FTP, name this work about a man who tries to groom his ideal bride, a play by Moliere.

Answer: The School for Wives or L'Ecole des femmes
17. One of the common reagents used to produce them is pyridinium chlorochromate. Acyl chlorides can be converted to them with the use of lithium aluminum hydride, while acetylene, in the presence of mercury, can react with water to give one of these compounds. FTP, identify this class of organic compounds, readily identified via the Tollens test and easily formed by oxidizing a primary alcohol, compounds that are characterized by the - $\mathrm{C}-\mathrm{H}-\mathrm{O}$ group.

Answer: aldehyde
18. It is home in part to the largest barrier reef in the Western Hemisphere, and its highest point is a mountain in the Cockscomb Range called Victoria Peak. Its name derives from the Spanish pronunciation of Peter Wallace, the explorer who started a settlement on its namesake river in 1638. Other rivers include the New and Hondo in this country which is home to several Mennonite communities and only gained its independence in 1981. FTP, identify this only British Commonwealth member in Central America, a nation formerly named British Honduras.

Answer: Belize
19. His technique for calculating future corporate earnings is now a commonly used tool in the business sector. That technique was the result of a namesake theorem, which determined that the value of a company's stock is primarily based on investor opinion of its earning potential. Also of note was his theory about the accumulation of wealth to spend in old age, the so-called "life-cycle" theory. FTP, name this economist who did important research with Merton Miller, the Italian-winner of the 1985 Nobel.

Answer: Franco Modigliani
20. This poem includes the song "Soldier, rest, thy warfare o'er," and the coronach "He is gone on the mountain." It ends with the Lord of Douglas reconciling himself with the king and his daughter marrying Malcolm Graeme. That daughter is the title character, Ellen, who once was pursued by the highland chief Rhoderick Dhu, who is killed by James-Fitz James, actually the king in disguise and the hero of this 1810 work. FTP, name this narrative poem by Sir Walter Scott.

Answer: The Lady of the Lake

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Bonuses by Subash Maddipoti and GWU

1. Among his four "Little Tragedies," are The Stone Guest, The Covetous Knight, and The Feast During the Plague. FTP each--
A. Name this author.

Answer: Alexander Pushkin
B. The fourth Pushkin "little tragedy" was this one based on a popular tale in musical history.

Answer: Mozart and Salieri
C. Pushkin's first success was this poem about a pair of lovers whose union is threatened by the jealous group of Rogday, Farlaf, and Ratmir.

Answer: Ruslan and Lyudmilla
2. Name these things about the career of Andre Agassi:
A. For 10 points, Agassi groomed his game as a teenager at this man's tennis academy in Florida.

Answer: Nick Bollitieri
B. For 5 points, Oddly enough this was the Grand Slam that Agassi won last, though he had reached the finals of it twice early in his career.

Answer: French Open
C. For 15 points, Often seen in the Agassi entourage is this weight trainer of Andre's. Formerly the strength coach for the UNLV men's basketball team, he has groomed Andre into excellent physical condition.

Answer: Gil Reyes
3. Answer these questions about Louis XV, FTP each.
A. What was the familial relationship between Louis XV and the Sun King?

Answer: great-grandfather or great-grandson
B. The most significant of Louis' mistresses was this woman, who became "reigning mistress" in 1745.

Answer: Madame de Pompadour or Jeanne Antoinette Poisson
C. In the last years of his life Louis tried to curb the power of the Parlements by ordering this chancellor of his to close several of them down, including the powerful Paris magistracy.

Answer: Rene de Maupeou
4. Name these terms related to molecular phases, FTP each.
A. This term identifies the degree to which two liquids can mix.

Answer: miscibility (accept alternate forms of the word)
B. Solids are defined as either crystalline or this type, which encompasses those solids that have no ordered threedimensional arrangement such as glass.

Answer: amorphous
C. The transition from the gaseous to the solid phase is identified by this term, the opposite of sublimation.

Answer: deposition
5. What's a good tournament without a Jane Austen bonus. Name the residents of these estates found in Austen novels on for 10 points each; On some bonus parts you will have the opportunity for 5 points.
A. 10: He lives at Donwall Abbey and leases property to the Martins, one of whom - George - marries Harriet Smith.
5: This cousin of Emma Woodhouse marries her at the end of an Austen novel.
Answer: Mr. Knightley
B. 10: This is the family who lives in the gothic manner of Northanger Abbey. Their son, Henry, is a good chap who loves Catherine Morland.

Answer: the Tilneys
C. 10: His marriage to Sophia Grey ensures the inheritance of Allenham Court.

5: This object of Marianne Dashwood's obsession is the so-called villain of Sense and Sensibility.
Answer: John Willoughby
6. Name these Marcel Duchamp works, FTP each:
A. Signed by R. Mutt, this work is nothing more than a detached urinal.

Answer: Fountain
B. Also known as The Large Glass, this piece of large glass is divided by a line across the center to separate the male design in the lower panel from the female part in the upper panel.

Answer: The bride stripped bare by her bachelors, even
C. Duchamp gave this title to his mustachioed Mona Lisa. His preferred title, it appears on the bottom of the socalled postcard.

Answer: L.H.O.O.Q. or La Joconde Aux Moustaches
7. Name these defendants at the Nuremburg war crimes trial, FTP each:
A. Hitler's private secretary, he was tried and sentenced to death in absentia -his remains were found in 1972 and he may already have been dead at the time of the trials.

Answer: Martin Bormann
B. This one-time Chancellor of Germany was one of three acquitted defendants.

Answer: Franz von Papen
C. This close confidant of Hitler had already been imprisoned by the British for five years, was sentenced to life at Nuremburg, and died in 1987, the last living of the defendants.

Answer: Rudolf Hess
8. Name these amino acids, FTP each:
A. It forms bridges with other amino acids of its type, and thereby is responsible for the collapse of hemoglobin that occurs in sickle cell anemia.

Answer: valine
B. This amino acid forms disulfide bridges, which are broken and reformed in the process of perming hair.

Answer: cystine
C. This non-essential amino acid is synthesized in the body from oxaloacetic acid.

Answer: aspartic acid
9. Name these anthropologists, FTP each:
A. Her major works involving U.S. groups are Patterns of Culture and Zuni Mythology.

Answer: Ruth Benedict
B. A student of Malinowski, this man carried out fieldwork among the Nupe in southern Nigeria, which gave him the material for three major monographs, including A Black Byzantium

Answer: Siegfried Nadel
C. This American's time in Java and Bali led to such works as Peddlers and Princes and The Interpretation of Cultures.

Answer: Clifford Geertz
10. Name these figures from African mythology, FTP each:
A. This trickster Spider appears in numerous west African tales.

Answer: Anansi
B. In the Yoruba tradition he is the ruler of the sky and father of the gods. He is also known as Yansan or Ogus.

Answer: Olorun
C. With his sister Odudua, this figure forms the primordial pair of Yoruba gods. The son of Olorun, he replaces his father in the Orisha pantheon as the sky god.

Answer: Obatala
11. Name these Coleridge poems from lines, FTP each:
A. "My pensive Sara! thy soft cheek reclined / Thus on mine arm, most soothing sweet it is"

Answer: "The Aeolian Harp"
B. "He went like one that hath been stunned, / And is of sense forlorn: / A sadder and wiser man, / He rose the morrow morn."

Answer: "The Rime of the Ancient Mariner"
C. "Well! If the bard was weather-wise, who made / The grand old ballad of Sir Patrick Spence, / This night, so tranquil now, will not go hence / Unroused by winds, that ply a busier trade"

Answer: "Dejection: An Ode"
12. Name these related composers, FTP each.
A. This composer's most important work is his Flute Sonatina, though he is also notable for being a Communist who set some of the poems of Ho Chi Minh and Mao to music.

Answer: Louis Durey
B. He is primarily known for his ballets Les Facheux and Les Matelots as well as the music for the 1952 version of Moulin Rouge.

Aanswer:George Auric
C. This other member of Les Six was never able to surpass his opera, Dialogues of the Carmelites.

Answer: Francois Poulenc
13. Name these men involved in the life of Gaius Marius, FTP each.
A. Marius made his name fighting in the war against this Numidian king.

Answer: Jugurtha
B. In his enemy Sulla's absence Marius marched on Rome with this man, who became Marius' co-consul in 86 BC.

Answer: Lucius Cornelius Cinna
C. Marius had served as a subordinate to this general in the Jugurthine War, only to replace this man as commander in 107 BC. He earned the moniker of Numidicus for his service in Africa

Answer: Quintus Caecilius Metellus
14. Name these terms related to quarks, FTP each:
A. This term describes the behavior of the strong force binding quarks; unlike other forces, the strong force decreases with distance.

Answer: asymptotic freedom
B. This counterpart to asymptotic freedom describes, in slightly imprecise wording, the inability of quarks to appear freely.

Answer: infrared slavery
C. As defined by Murray Gell Mann, it is a quantum property that is conserved when any subatomic particle reacts via the strong force. Hyperons and kaons are its namesake particle.

Answer: strangeness
15. Name these $20^{\text {th }}$-century philosophers, FTP each:
A. In his major work, The Revolt of the Masses, he argues that society is made up of mostly mediocre individuals.

Answer: Jose Ortega y Gasset
B. In The Tragic Sense of Life in Men and Peoples he argues that spiritual anxiety drives man to live the fullest possible life. Also famous is his novel Abel Sanchez, a modern retelling of the Cain and Abel story.

Answer: Miguel de Unamuno
C. He influenced many great writers while teaching at Harvard and by writing such works as The Sense of Beauty and The Life of Reason.

Answer: George Santayana
16. Name these Henry James novels, FTP each:
A. Initially published as The Old Things, this work concerns Ms. Gereth's attempt to control her son's life by controlling the title valuables.

## Answer: Spoils of Poynton

B. The title character's parents divorced when she was six years old, and she spends six months of the year with each one. When her parents marry new people, those stepparents become attracted to each other, divorce her original parents, and marry each other. Finally, the title character goes to live with Ms. Wix, who always loved her unconditionally.

Answer: What Maisie Knew
C. James' only first-person narrative, its unnamed title character attends a weekend party at an English estate where all the guests start taking on each other's personalities.

## Answer: The Sacred Fount

17. Name these U.S. pioneers in mental health treatment, FTP each.
A. A signer of the Declaration of Independence, this Pennsylvania native published his Medical Inquiries and Observations upon Diseases of the Mind in 1812.

Answer: Benjamin Rush
B. His Civil War surgical experiences inspired "The Case of George Dedlow," a psychological study of a quadruple amputee.

Answer: S. Weir Mitchell
C. In 1843 she published her Memorial to the Legislature of Massachusetts, which called for a massive overhaul in the state's treatment of the mentally ill.

Answer: Dorothea Lynde Dix
18. Name the title characters of these songs from lyrics for 10 points each or band names for 5 .
A. 10: "Here, have a dollar, / in fact no brotherman here, have two / Two dollars means a snack for me, / but it means a big deal to you"
5: Arrested Development
Answer: "Mr. Wendal"
B. 10: "Not quite a year since you went away, yeah / Now she's gone and all I have to say: / Meet you all the way, meet you all the way"
5: Toto
Answer: "Rosanna"
C. 10: "Breakfast where the news is read / Television children fed / Unborn living, living, dead / Bullet strikes the helmet's head"
5: The Doors
Answer: "The Unknown Soldier"
19. Give the name of some $19^{\text {th }}$-century treaties, identify the war that they sought to resolve, FTP each:
A. Treaty of Shimonoseki

Answer: Sino-Japanese War

## B. Treaties of Tientsin

Answer: Second Opium War (prompt on "Opium War")
C. Supplementary Treaties of Bogue

Answer: First Opium War (prompt on "Opium War")
20. Imagine a full round robin 14 team submission tournament. Answer these questions about said tournament, FTP each.
A. What are the total number of wins to be had at this tournament?

Answer: 91
B. If this tournament were a submission tournament, requiring at least two teams to sit out every round, how long would it last, in terms of numbers of rounds needed to play a full round-robin?

Answer: 15
C. Suppose a team finishes with a record of 9-4. What is the worst position in which they could finish, assuming some sort of paper tiebreaker?

Answer: 9th

