

FUCT 2002: The Fabulous Unnamed Chicago Tournament

Tossups by Berkeley (David Farris, Steve Kaplan, Seth Teitler)

1. Stephen Breyer, then a law clerk, drafted Arthur Goldberg's concurrence, which focused on the Ninth Amendment. William Douglas denied that his opinion was based on *Lochner v. New York's* theory of substantive due process, and instead focused on the Fourth, Fifth, and Fourteenth Amendments, or a penumbra of them all, in this case involving Connecticut's ban on contraception. For 10 points—name this Supreme Court case that announced the right to privacy.

answer: Griswold v. Connecticut

2. The title character has a clown who utters various puns on the word "lie"; before his demise, he reminds us of his time in Aleppo. In Act II, Montano worries that the storm that wiped out most of the Turkish fleet may have drowned him on his way to Cyprus, but he survives, and when Emilia picks up a handkerchief that makes its way to Bianca, he becomes convinced that his wife Desdemona is unfaithful. For 10 points—name this Shakespeare tragedy.

answer: The Tragedy of Othello, the Moor of Venice

3. The straight-chain variety have methyl groups at the ends, connected by methylene groups. They exhibit sp³ (s-p-three) hybridization, have lower chemical reactivity than other hydrocarbon series, and are known as saturated hydrocarbons. For 10 points—name these hydrocarbons, with chemical formula CH_{2n+2} (c-h-sub-two-n-plus-two), that only have single bonds.

answer: alkanes (accept early answer of saturated hydrocarbons)

4. During his stay in a town called The Pied Cow, he preaches about "how the spirit became a camel, the camel a lion, and the lion at last a child." Accompanied by a proud, sharp-eyed eagle and a wise snake, he spends ten years in a cave before descending to instruct men. He is surprised that an old saint he meets has not heard that God is dead, and proclaims, "I teach you the Superman." Thus spake—for 10 points—what title prophet in a work by Nietzsche?

answer: Zarathustra

5. The Royal Academy of Painting and Sculpture created the new category of the *fête galante* for this work, which earned its painter full membership in 1717. Several putti are flying on the left, and a garlanded bust of Venus presides over the festivities. In this early Rococo work,

several couples are shown on an idyllic hillside heading down to a boat in a stream. They are setting out for, or leaving, the mythical island of love in—for 10 points—what Watteau painting?

answer: The (or An) Embarkation for Cythera or The (or A) Pilgrimage to Cythera
or L'Embarquement pour l'Île de Cythère

6. The battle of Bibracte took place early in this war, which lasted seven years. During that time the proconsul defeated the Britons under Cassivellaunus and the Germans under Ariovistus, before learning that an Avernian chieftain had started a revolt. After being repulsed at Gergovia, that proconsul led his legions to the siege of Alesia and eventually defeated Vercingetorix. For 10 points—name this war, fought in modern-day France and won by the forces of Julius Caesar.

answer: Gallic Wars

7. Bill Janklow, its governor, recently announced plans to challenge its former senator in a race for the House. That senator—Larry Pressler—lost his seat to Tim Johnson six years ago. Now Johnson is being challenged by Representative John Thune, a Republican who hopes to send a message to this state's most prominent politician, the Senate Majority Leader. For 10 points—name this Great Plains state whose senior senator is Tom Daschle.

answer: South Dakota

8. Two classic diagnostic criteria of this disorder are a light complexion and a mousy odor to urine and sweat. The disease is caused by a mutation on chromosome twelve, which leads to inactivation of the hydroxylase enzyme that allows the creation of tyrosine from phenylalanine. This causes increased levels of phenylalanine metabolites in body fluids. For 10 points, name this disease which is commonly abbreviated as PKU.

answer: phenylketonuria (accept early buzz of PKU)

9. He is embarrassed by the crude behavior of his half brother Martin, and the Reverend Dr. Drew puts him on a committee to improve the local Sunday school. On a trip to Chicago he befriends Sir Gerald Doak, who turns out to be just a regular guy, and his best friend Paul shoots his wife Zilla for her overbearing behavior. For 10 points—name this unimaginative, self-indulgent man, a real estate agent in Zenith in a work by Sinclair Lewis.

answer: George (Follansbee) Babbitt

10. His mother's second cousin is Evel Knievel and his great-great-grandfather was George Custer's bandmaster. He recently received a contract worth \$5.375 million over three years, mostly because he cemented his place as one of the NFL's clutch players with a series of dramatic kicks in the playoffs. For 10 points—name this Patriot who hit two field goals in the snow to beat the Raiders and kicked the game winner against the Rams in the Super Bowl.

answer: Adam Vinatieri

11. A prince of the house of Basarab whose father was admitted to the Order of the Dragon for his bravery in fighting the Turks, he reclaimed his country's throne in 1456 and established his capital at Tirgoviste. When two foreign ambassadors refused to doff their hats to him, he had the hats nailed to their heads, and when Mehmed II invaded he erected a "Forest of the Impaled" to scare the Turks away. For 10 points—name this Wallachian whose cruelty inspired Bram Stoker.

answer: Prince Vlad III Dracula (accept either part) or Vlad Tepes or Vlad the Impaler

12. He was bound by the entrails of his son Narvi, which were ripped out by another son, Vali, in wolf form. His mother Laufey gave birth after being struck by a lightning bolt by Farbauti. After he was bound, his wife Sigyn held a bowl over his head to catch poison, and he fathered Hel, Fenris, and the Midgard Serpent with the giantess Angerboda after engineering the death of Baldur. For 10 points—name this evil trickster god of Norse mythology.

answer: Loki

13. Carlo Maderno designed its façade, and returned it to a Latin cross plan by adding three bays to the nave. The old one had Byzantine mosaics and frescoes by Giotto. Bernini designed the Baldacchino, the collonade surrounding the Piazza, and the Cathedra Petri. Bramante's plan was revised by Giacomo della Porta, Raphael, and Michelangelo, among others. For 10 points—name this church in Rome whose basilica was built over the supposed tomb of the head of the Apostles.

answer: St. Peter's Basilica

14. The lower atmosphere plays this role relative to the interior of the earth. Silver and copper (II) ions can fill this role when converting an aldehyde to a carboxylic acid. Important ones include oxygen, the halogens, hydrogen peroxide, hypochlorite, and permanganate. FTP, identify this class of substances which contribute oxygen, extract hydrogen, or extract electrons in reactions with reducing agents.

answer: oxidizing agents

15. In a famous 1913 lecture, he called for the abandonment of introspection as a method of research and proposed the study of the conditioned response as an alternative. He was forced to leave Johns Hopkins over an affair with Rosalie Rayner, his research assistant during his famous “Little Albert” experiment (in which a boy was taught to fear anything white and furry.) For 10 points—name this psychologist and founder of behaviorism.

answer: John B(roadus) Watson

16. The name’s the same. One was a 1918 short story by Lu Xun [shoon] that attacked traditional Confucian society from the perspective of a narrator who thinks he’s being held captive by cannibals. That work took its name from a Russian story of 1834, about a government clerk named Poprishchin and his weakening grasp on reality. For 10 points—give the common name of these stories, the personal narratives of insane men, one of which was written by Gogol.

answer: Diary of a Madman [accept near equivalents, since these are foreign works]

17. He was offered the chance to replace the last remaining original Supreme Court justice, but declined the nomination. He defended George Washington’s neutrality policies in a series of articles under the pen name Publicola, and was therefore named minister to Holland at age 27, and went on to formulate the Monroe Doctrine as Secretary of State. For 10 points—name this man who went on to win a disputed presidential election in 1824.

answer: John Quincy Adams

18. Christian missionaries destroyed the Rongo-Rongo tablets, which contained a record of the lost language of the original settlers. The Birdman Cult was established after the island’s deforestation, and the precision of the moais reminded Thor Heyerdahl of Incan masonry, giving him the idea that the settlers had come from South America. For 10 points—name this small South Pacific island, home to hundreds of mysterious stone statues.

answer: Easter Island or Rapa Nui

19. Its molecular form comes in ortho and para varieties, depending on the alignment of the nuclear spins. Harold Urey was part of the group that first detected one of its isotopes. Van de Hulst predicted that its spin-flip transition produce a characteristic 21-cm line. Gamow predicted, on the basis of a hot Big Bang, a cosmic abundance of about 75%. FTP, name this element which undergoes fusion in the cores of main-sequence stars to produce helium.

answer: hydrogen

20. Haidée's father sells him as a slave to Gulbeyas, and he falls in love with Dudu, a beautiful harem girl. As a soldier in Russia he attracts the favor of the Empress Catherine, who sends him to England as a courier. His story breaks off after about sixteen thousand lines, in sixteen cantos, and his adventures begin when his mother Donna Inez sends him abroad. For 10 points—name this hero of a Byron epic satire based loosely on the exploits of a legendary Spanish rake.

answer: Don Juan [JOO-an]

FUCT 2002: The Fabulous Unnamed Chicago Tournament
Boni by Berkeley (David Farris, Steve Kaplan, Seth Teitler)

1. 30-20-10. Name the writer.

a) A talented portrait photographer, he wrote humorous verses like “Hiawatha’s Photographing,” in which the title Indian lines up his family for a picture.

b) Queen Victoria supposedly once asked him to dedicate his next book to her, and was surprised when it was a mathematics text. The queen was more familiar with his children’s books, like *Sylvie and Bruno*.

c) He is best known for *Alice’s Adventures in Wonderland*.

answer: Lewis Carroll (or Charles Lutwidge Dodgson)

2. Name these Secretaries of the Treasury, for 10 points each:

a) His Report on the Public Credit established the credit of the Federal Government by stipulating the full repayment of debts incurred during the Revolutionary War.

answer: Alexander Hamilton

b) Serving under Rutherford Hayes, he pioneered the direct sale of government bonds to the public, but is better known for the antitrust legislation he sponsored.

answer: John Sherman

c) After his predecessor refused to withdraw federal funds from the Bank of the United States, this man—the acting secretary—carried out Andrew Jackson's orders and was rewarded with a Supreme Court appointment.

answer: Roger B. Taney

3. Answer the following about the structure of fats, for 10 points each:

a) Each fat contains one molecule of this alcohol with three carbons each bearing a hydroxyl group.

answer: glycerol

b) These molecules have a long carbon skeleton and a carboxyl group at one end, which can attach to glycerol. Three of these bonded to a glycerol make a fat.

answer: fatty acid

c) The bond between a fatty acid and glycerol involves the removal of water, resulting in this type of linkage between a carboxyl group and a hydroxyl group.

answer: ester linkage

4. Name these things associated with Islamic texts, for 10 points each:

a) The Koran is supposed to be the Word of God as revealed to Muhammed by this angel.

answer: Gabriel

b) This third caliph ended the tradition of transmitting the Koran orally, after its most prominent reciters were killed in battle. It was then turned into a written document.

answer: Othman

c) This supplement to the Koran was compiled in the 10th century, and consists of the traditions about Muhammad's sayings and doings.

answer: Hadith

5. Name these people associated with the Ballet Russe, for 10 points each:

a) This ballet impresario founded the Ballet Russe with the help of Bakst and Benois and the choreographer Fokine.

answer: Sergei Pavlovich Diaghilev

b) He was the premier dancer in Diaghilev's Ballet Russe and starred in both *The Prelude to the Afternoon of a Faun* and *The Rite of Spring*.

answer: Vaslav Nijinsky

c) In Paris in 1909 she danced with Nijinsky in Diaghilev's Ballet Russe. Fokine choreographed "The Dying Swan" for her.

answer: Anna Matveyevna Pavlova

6. Name these people from *The Legend of Sleepy Hollow*, for 10 points each:

a) Ichabod Crane falls in love with this beautiful young woman.

answer: Katrina Van Tassel (accept either part)

b) This man is Ichabod's rival for the hand of Katrina.

answer: Brom Bones or Brom van Brunt or Abraham van Brunt (accept either his first or last name)

c) Washington Irving wrote *The Legend of Sleepy Hollow* under this pseudonym.

answer: Diedrich Knickerbocker

7. Name these expressions or units of solution concentration, for 10 points each. Answers will not be given until the question is completed.

a) This is the number of moles of solute divided by the mass in kilograms of the solvent.

answer: molality

b) This is the number of moles of solute divided by the volume in liters of the solution.

answer: molarity

c) For a solution, this is the number of equivalents of solute per liter of solution.

answer: normality

8. Name these things related to the Russo–Japanese War, for 10 points each:

a) The war began with a Japanese surprise attack on this Russian port, which was captured in January 1905.

answer: Port Arthur

b) Only four Russian ships escaped this May 1905 naval engagement, in which the Japanese sank twenty Russian ships and captured five more.

answer: Tsushima Straits

c) Theodore Roosevelt helped mediate this 1905 treaty ending the war.

answer: the Treaty of Portsmouth

9. It's set in a small town infested with "meteor rocks." For 10 points each:

a) Name this show that airs on the WB on Tuesday night, which centers on the high school years of Clark Kent.

answer: Smallville

b) Lex Luthor steals every episode of *Smallville*, and is played by this actor, who can also be seen in *Sorority Boys*.

answer: Michael Rosenbaum

c) Superman's father is played by this one-time Duke boy.

answer: John Schneider

10. Name these archaeologists and scholars of antiquity, for 10 points each:

a) This German businessman is best known for his excavations at Hissarlik, the Turkish hill on the site of Troy.

answer: Heinrich Schliemann

b) This Englishman uncovered the remains of the Minoan civilization while conducting excavations at Cretan sites like Knossos.

answer: Sir Arthur Evans

c) This architect, working closely with John Chadwick, first proposed that the Minoan script Linear B was an archaic form of Greek.

answer: Michael Ventris

11. FTPE, given a charge distribution, tell how the electric field depends on the distance r from the charge distribution. For instance, if I said “a point charge,” you would say “one over r squared.”

a) The field far from an ideal dipole.

answer: one over r cubed (acc. r to the minus three)

b) The field outside a spherical charge distribution.

answer: one over r squared (acc. r to the minus two)

c) The field above an infinite sheet with a constant surface charge density.

answer: no dependence (acc. r to the zero)

12. Name these Faulkner works, for 10 points each:

a) This story has three narrators: Rosa Coldfield, Jason Compson II, and Quentin Compson. The central character is Thomas Sutpen, who wants to be recognized as the founder of a Southern aristocratic family.

answer: Absalom, Absalom

b) The final section focuses on the black cook Dilsey. The first three sections are the interior monologues of Benjy, Quentin, and Jason Compson.

answer: The Sound and the Fury

c) Except for "Pantaloons in Black," the stories in this collection deal with the McCaslin family. The most famous story is "The Bear."

answer: Go Down, Moses

13. Given the titles of musical pieces that are part of a larger work, name the larger work for 10 points. You will receive five points if you need the name of the composer.

For 10: Jupiter: the Bringer of Jollity, Neptune: the Mystic, Mars: the Bringer of War

For 5: Gustav Holst

answer: The Planets

For 10: Persons with Long Noses, Fossils, The Tortoise

For 5: Camille Saint-Saëns

answer: Carnival of the Animals (or Carnaval des animaux)

For 10: Gnomus, The Hut on Chicken's Legs, The Great Gate of Kiev

For 5: Modest Mussorgsky

answer: Pictures at an Exhibition or Kartinki na vystavke

14. Name these things from utopian socialism, for 10 points each.

a) This economic unit of 1,620 people was proposed by Charles Fourier as the basis for a utopian society. Members would live in a community building, and work would be divided among people according to their natural inclinations.

answer: phalanx

b) This experimental farm at West Roxbury, Massachusetts was briefly Fourierist. Founded by George Ripley, members included Nathaniel Hawthorne and Charles A. Dana.

answer: Brook Farm

c) This British businessman established utopian communities at the New Lanark mills in Scotland and at New Harmony, in Indiana.

answer: Robert Owen

15. Name these states, given descriptions of their gubernatorial campaigns, for 10 points each.

a) Attorney General Jennifer Granholm leads former Governor Jim Blanchard and Congressman David Bonior for the Democratic nomination to replace Jim Engler.

answer: Michigan

b) Either former mayor Ed Rendell or Auditor General Bob Casey, Jr.—the son of a former governor—will oppose Republican Mike Fisher in the race to replace Mark Schweiker.

answer: Pennsylvania

c) Lieutenant Governor Kathleen Kennedy Townsend, a daughter of RFK, will most likely face off with Congressman Bob Ehrlich in this Mid-Atlantic state.

answer: Maryland

16. Name these forms of Japanese drama, for 10 points each:

a) Developed in the 14th century for the enjoyment of the aristocratic class, these tragic plays are virtually plotless, with very short texts and extremely slow-paced performances.

answer: noh

b) Developed during the Tokugawa period, these popular dramas appealed to the merchant class. The actors are mimes and the lines are chanted by narrators sitting at the side of the stage.

answer: kabuki

c) This form of puppet drama began around 1684, and is best known for the work of Chikematsu Monzaemon.

answer: bunraku

17. Name these lesser African rivers, for 10 points each

a) It originates in northern South Africa, forming the border with Botswana before flowing into the Indian Ocean near the Mozambique port city of Maputo.

answer: the Limpopo River

b) Sometimes referred to as the upper Congo, this major tributary of the Congo before joining the Congo proper near the town of Kisangani.

answer: the Lualaba River

c) It rises in Guinea and flows north and west through Senegal before passing through such towns as Basse Santa Su, Georgetown, and Banjul to enter the Atlantic in its namesake country.

answer: the Gambia River

18. Determine the probabilities of the following events FTPE. Give your answers as simplified fractions. You have 10 seconds per part.

a) You roll two dice and the product is a prime number.

answer: 1/6

b) You flip a coin four times and get 3 heads and 1 tails, in any order.

answer: 1/4

c) In a standard 52-card deck, you pick the king of clubs, then a diamond, with no replacement.

answer: 1/204

19. Name these players picked up by the two New York baseball teams over the offseason, for 10 points each.

a) The Mets traded for this Cleveland Second Baseman who has also played for the Blue Jays and Orioles.

answer: Roberto "Robby" Alomar

b) The Mets got this six foot seven pitcher from the Brewers and hope he can stay healthy after only playing in ten games last year.

answer: Jeff D'Amico

c) This first baseman, after several successful seasons with the Oakland A's, was picked up by the Yankees.

answer: Jason Giambi

20. The 1968 Democratic National Convention was marred by violence. Answer the following, for 10 points each.

a) The convention was held in this Midwestern city.

answer: Chicago, Illinois

b) This splinter group of Students for a Democratic Society engaged in terrorism that disrupted the city. Their name comes from the lyric that you don't need one of these to know which way the wind is blowing.

answer: Weathermen

c) The convention nominated Hubert Humphrey for president, and this Maine Senator to be his running mate.

answer: Edmund (Sixtus) Muskie