

FUCT 2002: The Fabulous Unnamed Chicago Tournament

Tossups by Indiana University (Mike Tsybulevski, Wesley Mathews and Kevin Pearce)

1. This country's northern clans still consult the medieval Code of Lek Dukagjin to properly engage in blood-feuding. The second kingdom of this name appeared soon after the death of Stephen Dushan, and retained suzerainty after the death of Skanderbeg in 1468. But its best-known leader was probably its eccentric King Zog. For 10 points—name this Adriatic nation whose Stalinist dictator Enver Hoxha was its longest-ruling Communist leader.

answer: Albania (or Shqiperia)

2. He was sent to a World War I detention camp when a friend's letter home criticized French censors, an experience that inspired his first novel. His poem "somewhere i have never traveled, gladly beyond" introduces *The Glass Menagerie*, but he is better known for verses like "In Just-spring" and "since feeling is first" and his novel *The Enormous Room*. For 10 points—name this poet of "next to, of course, god america i," known for his disregard for traditional punctuation.

Answer: E(dward) E(stlin) Cummings

3. Danny Devito's character introduces much of the action, but does not survive the film. James Cromwell, the farmer from *Babe*, plays the villain, and Kevin Spacey plays a headline-seeking consultant to a TV show who misleads his superiors with the false lead "Rollo Tomasi," before cops played by Guy Pearce and Russell Crowe take down the title city's would-be crime boss. For 10 points—name this film for which Kim Basinger won an Oscar.

answer: LA Confidential

4. This relation's greatest weakness is that it fails to predict density at pressures greater than 200 bars. Despite its weaknesses, it can be used to explain the continuity of gases and liquids up to the critical point. Like the Peng-Robinson and Redlich-Kwong equations, it is useful when the compressibility factor of a substance is greater or less than one. Its namesake constants correct for the size and attraction of different gas molecules. For 10 points, name this equation of state, a correction to the ideal gas law, which won its Dutch formulator a 1910 Nobel Prize.

answer: the van der Waals equation

5. Its title can be somewhat misleading, in that its text is both non-liturgical and in a vernacular tongue. It is instead a setting of seven biblical passages, including "Behold, all flesh is as the grass," from First Peter, and "How lovely is thy dwelling place," from Psalm 84. For 10 points,

name this choral and orchestral work of Johannes Brahms, which, despite its title, is not a Latin mass for the dead.

Answer: A German Requiem or Ein Deutsches Requiem

6. The name for this omnibus stems from a comment by its recipient about one of the author's earlier poems, "Catarina to Camoes." Its nineteenth piece contains the line "The soul's Rialto hath its merchandise," while its first begins, "I thought once how Theocritus had sung." Its most famous piece concludes "I shall but love thee better after death." For 10 points, name this 1840 collection of love poems by Elizabeth Barrett Browning.

answer: Sonnets from the Portuguese

7. The subject of Rubel and Rosman's 1971 work *Feasting with Mine Enemy*, these proceedings were banned between 1884 and 1951 due to their increasingly destructive nature. Common to societies like the Nootka and Haida tribes, these ceremonies were first analyzed by Franz Boas in his work with the Kwakiutl. For 10 points, name these gift-giving ceremonies celebrated among Pacific Northwestern tribes, used primarily to distinguish participants' position in society.

answer: potlatch

8. That they may be more fundamental than fields was shown by Aharonov and Bohm. Only curl-free vector fields can have scalar ones, although divergence-free vector fields can have vector ones. In general, although one frequently asks them to vanish at infinity, adding constant offsets is allowed because only differences are measurable. For 10 points, identify this concept in mechanics, which when multiplied by a charge or mass may give a potential energy.

answer: potential

9. He began his career as the drug czar of Mahoning County, and won his first primary after turning down campaign funds raised by the Carabbia brothers. Accused of bribery in 1983, he convinced a jury that he was operating his own sting operation, and went on to win a seat in Congress, where he became famous for his grubby look and his bizarre tirades. For 10 points, name this Ohio congressman recently convicted of corruption.

answer: James Trafigant

10. Pitt the Younger's death was supposedly hastened by news of this battle. Roughly an eighth of the *Grand Armee* was stricken, with 1300 killed, 6500 wounded, and 500 missing, but Mikhail

Kutuzov [kuh-TOO-zoff] and his men were forced to flee to Olmütz, and both Alexander I and Francis I witnessed a decisive allied defeat at this “Battle of the Three Emperors.” For 10 points—name this December 1805 victory by Napoleon.

answer: Battle of Austerlitz (accept early Battle of The Three Emperors)

11. Its third volume was said to have been inspired by the taste of a rusk dipped in tea, and it catapulted its author to worldwide fame when it won the Prix Goncourt in 1919. Containing installments like *The Captive* and *Cities of the Plain*, its narrator introduces his beloved Gilberte and the aristocratic Guermantes family after recounting his childhood in *Swann’s Way*. For 10 points—name this novel by Marcel Proust.

answer: Remembrance of Things Past (or A la Recherche du temps perdu)

12. This city’s Fraumunsterkirche contains stained glass windows constructed by Marc Chagall, and its St. Peter’s Church is home to the largest clock-face in Europe. Bisected by the Limmat River and located on its namesake lake, this Swiss city is the home of the Cabaret Voltaire (which saw the birth of Dadaism) and a multitude of banks. For 10 points—name the largest city in Switzerland.

answer: Zürich

13. The ninth of this name, nicknamed Lathyrus (or “chick-pea”) and Soter (or “savior”), married two of his sisters and left his country in chaos. The fourth, known as Philopator, earned a mention in Second Maccabees by defeating Antiochus III at Raphia. The twelfth quarreled with Cleopatra over the advice of the eunuch Pothinus, while the rise of the fifth is described in the Rosetta Stone. For 10 points, give this name of the Macedonian kings of Egypt.

answer: Ptolemy or Ptolemaeus

14. The first actual fossil of this genus was found in 1855, but it was not identified until an examination in 1970 revealed its defining feature. Its pneumatic bones help establish it as a link between theropods and its closest living descendants. Though it exhibits far more characters of its ancestors than of its descendants, important diagnostic features in this organism include an opposable halux, a fused furculum, and its defining feature, conserved by exceptional soft-body preservation. For 10 points, name this feathered fossil bird.

answer: archaeopteryx

15. After witnessing the creation by Wonomi of Kuksu and his wife Morning-Star Woman, this deity attempted to copy Wonomi, but his creations developed glass eyeballs. Known to the Paiute as Sinawava, he is variously identified among the Pomo and Zuni as a lawgiver or fire-stealer, and according to the Chinook, he is responsible for the eternal death of humans. For 10 points—name this Native American trickster figure, the consort of Fox and Wolf.

answer: Coyote

16. His natural son reminds him of his cowardly father, and he takes part in the death of his adopted son to avoid looking weak to his fellow clansmen. His troubles begin when his gun explodes at a funeral, killing the son of the deceased. He is forced into exile, and finally hangs himself after failing to start a rebellion against the missionaries. For 10 points—name this protagonist of Chinua Achebe's *Things Fall Apart*.

answer: Okonkwo

17. The first man to lead the league in this category was Joe Hall with 85. Beginning in 1933, Red Horner was the leader for 8 straight years, while Dave Schultz had an astounding 472 in 1975 for the Philadelphia Flyers. For 10 points—what unsavory statistical category in the National Hockey League is this, an indication of willingness to fight?

answer: penalty minutes

18. Efforts to expose this important boundary through drilling were abandoned when it was discovered in peridotites of the Mid-Atlantic Fracture Zone. The location at which olivine begins changing to spinel structure with increasing pressure, recent speculation claims that this may be exposed in xenoliths from depths of 33 to 35 kilometers. For 10 points, name this transition zone between the lithosphere and asthenosphere.

answer: the Mohorovicic Discontinuity

19. He matriculated at Texas Tech, but dropped out in 1976 to move to Hollywood and pursue a career as a songwriter. He soon became interested in the movie *Taxi Driver*, which he saw 15 times, and enrolled at Yale to be close to that movie's principal actress. He now lives in St. Elizabeth's Hospital, in part for shooting Press Secretary Jim Brady. For 10 points—name this schizophrenic obsessed with Jodie Foster, who tried to assassinate Ronald Reagan

answer: John W. Hinckley, Jr.

20. He originally planned to become a concert pianist, but was convinced to change careers by his friend Paul Strand. In 1921, he became the curator of LeConte Memorial Lodge, the first visitor center at Yosemite, but he is better known for developing the zone system and for his images of Hernandez, New Mexico, and Yosemite's Half Dome. For 10 points, name this pioneering black-and-white photographer.

answer: Ansel (Easton) Adams

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1. Identify the bond hybridization of each of these molecules, for 10 points each.

a) ammonium (NH_4^+)

answer: sp^3

b) phosphorus pentachloride (PCl_5)

answer: sp^3d

c) beryllium fluoride (BeF_2)

answer: sp

2. Answer the following about a monarch, for 10 points each.

a) Nicknamed "The Sun King," he was recognized as king upon his return to Paris after the second Fronde. His court included the playwright Jean Racine and the composer Jean-Baptiste Lully.

answer: Louis XIV

b) Louis's court also included this Controller-General of Finance. An avid mercantilist, he ordered the building of new ports for commercial ships, as well as highways and a canal system.

answer: Jean-Baptiste Colbert

c) Louis' religious policy included the revocation of this proclamation of Henry IV, which guaranteed the rights of the Huguenots to practice their religion freely.

answer: Edict of Nantes

3. Given a mountain and its elevation, identify the state of which it is the highest point, 5-5-10-10.

a) Mt. Whitney, 14,495 feet.

answer: California

b) Guadalupe Peak, 8,749 feet.

answer: Texas

c) Mt. Marcy, 5,344 feet.

answer: New York

d) Taum Sauk Mountain, 1,772 feet.

answer: Missouri

4. Given quotes, name these American poems for 10 points each, or for 5 if you need the poet.

a) "Yet not to thine eternal resting place / Shalt thou retire alone, nor couldst thou wish / Couch more magnificent. Thou shalt lie down / With patriarchs of the infant world..."

For 5: William Cullen Bryant

answer: Thanatopsis

b) "I am too much bereft; / The world dishonored thou hast left; / O truths and natures costly lie; / O trusted, broken prophesy!"

For 5: Ralph Waldo Emerson

answer: Threnody

c) "This is the forest primeval. The murmuring pines and the hemlocks, / Bearded with moss, and in garments green, indistinct in the twilight, / Stand like Druids of old..."

For 5: Henry Wadsworth Longfellow

answer: Evangeline

5. Name these Canadian bands from album titles, for 10 points each.

a) "Gordon," "Maybe You Should Drive," "Stunt," "Maroon."

answer: Barenaked Ladies

b) "The State," and "Silver Side Up."

answer: Nickelback

c) "Naveed," "Happiness is Not a Fish You Can Catch," and "Spiritual Machines."

answer: Our Lady Peace

6. Name these works of Sigmund Freud, for 10 points each.

a) This 1900 treatise is partly about the necessity for satisfaction of the id, as the subconscious mind of a starving peasant may satisfy itself by creating an obsession with food during sleep.

answer: The Interpretation of Dreams

b) This 1913 work discusses the identification of cultures with an animal. The animal, which is sacrificed against societal norms, is later mourned and immortalized using masks and monuments.

answer: Totem and Taboo

c) Freud's last major work, this 1939 book concerning psychoanalytical reasons for the survival of Judaism was vilified for its portrayal of the title character as an Egyptian.

answer: Moses and Monotheism

7. Taking their name from the fact that they are colorless, these amoeboid producers of antibodies move through vessel walls and operate by surrounding bacteria and other foreign objects. For 10 points each:

a) Name this kind of cell that includes granulocytes and lymphocytes.

answer: leucocyte

b) Subclasses of these lymphocytes include the suppressors and cytotoxic varieties.

answer: T cells

c) The final stages of T cell development occur in this gland, in which T cells that attack body tissues are eliminated.

answer: thymus

8. Answer the following about ancient China, for 10 points each.

a) The first emperor of this dynasty, Liu Pang, focused on repealing his predecessor's harsh laws and repealing taxes. Name this Chinese dynasty that ruled from 202 B.C. to A.D. 220.

answer: Han Dynasty

b) This king passed the debilitating taxes and legal codes abolished by the Han Dynasty. He is also credited with ordering the completion of the Great Wall. His name means "first august emperor."

answer: Cheng or Shi Huangdi (be generous on pronunciation) or Ch'in Shih-huang

c) This revolt against the Han was instigated by magician Zhang Jiao. Its participants, who donned the color of the promised heaven, were cut to pieces by Marshal Ts'ao Ts'ao.

answer: Yellow Turban Revolt

9. Give the appropriate note given a key and pitch name, for 10 points each.

a) G major, tonic

answer: G natural

b) D-flat major, submediant

answer: B-flat

c) C-sharp minor, leading tone

answer: B-sharp

10. Name these English playwrights, for 10 points each.

a) This Restoration dramatist wrote comedies like *The Double Dealer* and *The Way of the World*, as well as a tragedy--*The Mourning Bride*.

answer: William Congreve

b) Shakespeare appeared in the cast of his first play, *Every Man in his Humour*, but this Elizabethan is better known for *The Alchemist* and *Volpone*.

answer: Ben Jonson

c) This English playwright loved to write about revenge--as in his tragedies *The White Devil* and *The Duchess of Malfi*.

answer: John Webster

11. On April 17, 2002, its government collapsed after the release of documents pertaining to its peacekeeping troops' non-intervention in an act of ethnic cleansing. For 10 points each:

a) Name this otherwise stable Western European country.

answer: the Netherlands

b) Name the prime minister who resigned along with his entire cabinet after the documents were released.

answer: Wim Kok

c) The documents pertained to the massacre of 7,500 Muslim men and boys by Serbs in what northeastern enclave of Bosnia that had been designated a “safe-haven” for refugees?

answer: Srebrenica (s-reb-re-NEE-tza)

12. Name these types of radiation, for 10 points each.

a) This radiation is produced by the deceleration of high-energy electrons in the electromagnetic field of atomic nuclei.

answer: brehmsstrahlung (prompt on continuum radiation)

b) This is produced by high-energy charged particles changing direction, as occurs in the magnetic fields of the machines for which this is named.

answer: synchrotron radiation

c) This is produced by charged particles traveling faster than the speed of light in a medium.

answer: Cherenkov radiation

13. Its movements since its influence by Confucianism include Fukko, Ise, Tendai and Yoshikawa, and its followers revere the Kami. For 10 points each:

a) Name this traditional Japanese religion.

answer: Shintoism

b) This is the name for the distinctive arch at the gateway to a Shinto shrine separating the Kami from the surrounding profane world.

answer: torii gate or shrine

c) According to the *Kojiki*, the emperors of Japan are descended from this important sun goddess. Also known as Hirumi no Muchi, she embodies unity of the Plain of High Heaven.

answer: Amaterasu Omikami

14. Name these diplomatic and military events from the presidency of George Washington, for 10 points each.

a) This representative of the French Republic tried to outfit privateers to invade Spanish Florida and British Canada. His disregard for Washington's Neutrality Policy eventually got him replaced.

answer: Citizen Edmond Genet

b) This 1795 agreement with Spain granted unlimited U.S. navigation rights on the Mississippi River as well as a vast tract of disputed land west of the Chattahoochee River.

answer: Pinckney's Treaty

c) At this 1794 engagement near modern-day Toledo, Anthony Wayne took advantage of fasting rituals to weaken the Shawnee and Michikikwa tribes under Blue Jacket before attacking.

answer: Battle of Fallen Timbers

15. Given brief synopses, name these Stephen King novels, for 10 points each.

a) Billy Halleck is an overweight attorney who kills a Gypsy woman with his car. The woman's father then lays the title curse on him.

answer: Thinner

b) Johnny Smith is an unassuming teacher who gets into an accident and spends the next five years in a coma. He wakes up with clairvoyant abilities, which he is reluctant to use.

answer: The Dead Zone

c) Trisha McFarland is a 9-year-old girl who gets lost in the woods. With only a walkman to keep her in touch with civilization, she imagines her favorite baseball player for comfort.

answer: The Girl Who Loved Tom Gordon

16. Answer the following concerning the rings of Saturn, for 10 points each.

a) Discovered in 1675 by its namesake Italian-born French astronomer, this is the name for the gap between the A and B rings.

answer: Cassini Division (or Gap)

b) This narrow gap in the A ring, the only other gap discovered telescopically, was first definitively found by Keeler. Its name credits it to another astronomer who never saw it.

answer: Encke Gap

c) The outermost ring, E, is thought to be created by particles ejected from this moon.

answer: Enceladus

17. 30-20-10. Name the Composer from works.

a) the oratorio *El Nino*.

b) the opera *The Death of Klinghoffer*, and *Two Fanfares for Orchestra*, which includes "Tromba Lontana."

c) the opera *Nixon in China*.

answer: John Adams

18. Name these European Lakes, for 10 points each.

a) The Svir River connects this largest lake in Europe with Lake Onega, and the Petrokrepost Fortress guards its junction with the outflowing Neva.

answer: Lake Ladoga

b) Located between the Alps and the Jura Mountains, this crescent-shaped lake is traversed by the Rhone, which emerges at its namesake city.

answer: Lake Geneva (or Lac Leman)

c) Lying near the edge of the Bakony Forest, this resort center and largest lake in Hungary is fed mainly by the Zala River.

answer: Lake Balaton

19. Given the names of some 20th century leaders of an Asian country, name the country for 10 points each.

a) Presidents Chiang Kai-shek and Li Teng-hui

answer: Taiwan or The Republic of China [do not prompt on China]

b) Presidents Elpidio Quirino and Corazon Aquino

answer: The Phillipines

c) President Junius Jayawardene and Prime Minister Sirimavo Bandaranaike.

answer: Sri Lanka

20. His works include *The Flounder*, a 4,000-year look at women's history from the perspective of a fish, and *From the Life of a Snail*, which combines a look at German politics with background on his home city, Danzig.

a) For 5 points, name this German Nobel laureate, best known for a novel about a hunchback named Oskar Matzerath.

answer: Günter Grass

b) For 10 points, name Grass's novel about Matzerath.

answer: The Tin Drum or Die Blechtrommel

c) For 15 points, name either of the sequels to *The Tin Drum*.

answer: Cat and Mouse (Katz und Maus) or Dog Years (Hundejahre)