FUCT 2002: The Fabulous Unnamed Chicago Tournament
Tossups by Subash Maddipoti

1. The end of this novella includes a quoted passage by Socrates addressed to Phaedrus. Jashu has the same obsession as the protagonist, who realizes the severity of his condition after eating some overripe strawberries and is devastated by news that the Polish family is leaving his hotel. Thus, he can no longer consume himself with Tadzio and succumbs to cholera. For 10 points-name this Thomas Mann work about Gustav von Aschenbach.
answer: $\quad$ Death in Venice or Der Tod in Venedig
2. This 1922 experiment, based on the idea that orbiting electrons have a magnetic moment, involved passing a beam of silver atoms through an inhomogeneous magnetic field. The experimenters mistakenly assumed that the atoms were in an L equals 1 state, and intended to test the difference in the classical Larmor and the quantum Sommerfeld models. However, the atoms really were in an L equals 0 state, and the experiment led to a new proposal. FTP, what is this experiment, which gave evidence for spin?
answer: Stern-Gerlach experiment
3. During this meeting, decision-making powers were granted to an Allied Central Council, and Austria was divided into four occupation zones. The U.S. issued a namesake declaration demanding unconditional Japanese surrender, and Clement Attlee replaced Winston Churchill as the British representative, just before Harry Truman informed Stalin of a new U.S. "weapon," the atomic bomb. For 10 points, name this World War II summit held in Germany in 1945.
answer: Potsdam Conference
4. Following his breakup with girlfriend Joanna Jagoda, he has recently been linked with Swedish model Elin Nordegren. 2002 began with his third straight victory at Bay Hill, but he was unable to defend his Players Championship title. The winner of three consecutive US Amateur titles and the only man to hold all four professional Grand Slams at once, this is, for 10 points, what \#1 ranked golfer in the world?
answer: Eldrick "Tiger" Woods
5. The goddess Neith recommended that he receive two consorts, Anat and Astarte, as consolation for his loss of power. In daily rituals, he was worshipped as the husband of Nephthys and as one of the four children of Geb and Nut. In addition, he was the archenemy of Horus, whose father he killed. For 10 points--name this murderer of Osiris, the Egyptian god of chaos.
answer: $\quad \underline{\text { Seth }}$ or Set
6. The stance she took after a rebuke at the Meryton ball is brought around by the time she meets Georgina. The change began with an encounter at Rosings, during a visit to her friend Charlotte Lucas and the pretentious Mr. Collins, who had proposed to her. When her Aunt

Gardiner reveals the true savior in Lydia's elopement, her new view of Darcy is complete. For 10 points--name this heroine of Pride and Prejudice, the second-oldest Bennet sister.
answer: Elizabeth or Lizzy Bennet (prompt on last name)
7. The proper functioning of this organ is often checked by injecting the dye bromsulfailein [brom-sull-FAY-leen]. It possesses a vascular system lined by Kuppfer cells and is divided into four lobes. In addition, it possesses its own portal system, though most of its blood supply comes from the hepatic artery. For 10 points--name this organ whose diseased conditions include jaundice and cirrhosis.
answer: liver
8. An early setback of this conflict was William Hull's surrender at Malden, though morale was raised by the sinking of the Guerriere by the Consitution. The low point came after the Battle of Bladensburg, resulting in retribution for the burning of Toronto. Nevertheless, victories at the Thames and New Orleans lifted American spirit and Andrew Jackson's reputation. For 10 points--name this war that officially ended with the signing of the Treaty of Ghent in 1814.
answer: $\quad$ War of 1812
9. His poem "The Fallacies of Hope" was frequently used as the source of quotations appended to the titles of his paintings. His Dido Building Carthage is styled after his major influence, Claude Lorraine, but works like Sun Rising through Vapor are more reflective of his style. For 10 points-name this painter who was defended by John Ruskin and who painted The Slave Ship and Rain, Steam, and Speed.
answer: Joseph Mallord William Turner
10. After one character's snoring is ridiculed, a funny story about a man named Shaughnessy relieves some tension in this play. Accessory characters include the maid Cathleen and Doc Hardy, whose cheap fees lead to fighting over James' stinginess. The two major events are Mary's return to morphine addiction and news that Edmund has tuberculosis. For 10 points-name this play depicting one day in the Tyrone family, a work by Eugene O'Neill.
answer: Long Day's Journey into Night
11. Two less common tables of this property are the Mulliken-Jaffe and Allred-Rochow ones. A more common one expands the traditional linear scale into a triangle, adding in metallic bonds to create the third vertex. However, it is most often measured via the Pauling scale, which assigns a value of four to fluorine. For 10 points--name this property defined as an atom's ability to attract electrons to itself.

## answer: electronegativity

12. This ruler was alternately known as Curtmantle because of his short hair. His support of Pope Alexander III earned him the enmity of Frederick Barbarossa, but his German ties were strong due to his mother, Princess Matilda. He gained the throne upon the death of Stephen of

Blois, and had two sons with Eleanor of Aquitaine, Richard and John. For 10 points--name this father of English common law, who indirectly ordered the death of Thomas Becket.
answer: Henry II or Henry of Anjou or Henry Fitzempress
13. The concluding section was based on the tunes "Bonyparte" and "Mcleod's Reel." Other sections include "Coral Nocturne" and "Buckaroo Holiday," while the third episode is entitled "Saturday Night Waltz" in this work, which is known as Four Dance Episodes on the concert stage. For 10 points-name this 1942 ballet, commissioned by Agnes de Mille, best-known for its "Hoe-Down" section, and composed by Aaron Copland.
answer: $\quad$ Rodeo
14. Its dunes are separated from each other by depressions known as straats. Nearby bodies of water include the Boteti River to the east and Lake Ngami to the south, and its northern part is home to a drainage system that goes on to form the Cuando and Okavango rivers. Inhabited primarily by Khoisan and Bantu speakers, it merges with the Namib to the southwest. For 10 points-name this largest desert of southern Africa.
answer: Kalahari desert
15. Pierre Weiss postulated a large scale order for substances possessing this property and called it domain structure. In such substances dipole moments are aligned parallel by strong coupling and when they are heated to a certain temperature, called the Curie point, they lose this property. For 10 points--name this type of magnetism associated with nickel, cobalt, and as its name implies, iron.
answer: ferromagnetism
16. Its first European enterprise was a response to a call for aid from Andrew II of Hungary. Its golden age was under the leadership of Hermann von Salza, and it waned in power by the time it settled in Franconia in the $16^{\text {tid }}$-century. The Treaty of Pressburg and Napoleon's order in 1809 officially disbanded this organization. For 10 points, name this order of knights founded in Acre in 1190 by German merchants, as its name would indicate.
answer: $\quad$ Teutonic Order or House of the Hospitalers of Saint Mary of the Teutons in Jersualem or Deutsher Orden
17. The hero's sidekick is played by Paul Reiser, who is swayed by the opportunity to drive a Ferrari. That hero follows a lead to the titular location and determines that gallery owner Victor Maitland is culpable, resulting in a final bloody shootout at a mansion. Featuring the first appearance of Bronson Pinchot as Serge and the characters of Taggart and Rosewood, this is, for 10 points--what movie starring Eddie Murphy as the titular crimefighter?
answer: $\quad$ Beverly Hills Cop (do not accept "Beverly Hills Cop II or III")
18. Panna Lal, a devious businessman, had intended to stand against this novel's protagonist, his rival. That protagonist becomes disillusioned despite Amitrao's strong defense and the support
of Fielding. He moves north, never able to recover from Adela Quested's false accusation of molestation. Dr. Aziz's situation symbolizes the problems of British colonization in--for 10 points--what E.M. Forster novel?
answer: A Passage to India
19. His First Symphony features a variation on the nursery tune "Frere Jacques," an Austrian dance called the ländler, and a folk tune from an earlier song cycle. That symphony, his cantata Das Klagende Lied, and his Lieder eines Fahrenden Gesellen were all partly inspired by failed romances, and his gloomy disposition was apparent in his Kindertotenlieder, or "Songs on the Death of Children." For 10 points-name this composer of Das Lied von der Erde.
answer: Gustav Mahler
20. Robert Ray, a former Whitewater prosecutor, began a campaign for the GOP nomination to oppose him, but quickly withdrew from the race. A former boyfriend of Bianca Jagger, he often quarreled with his colleague Frank Lautenberg, and has been criticized for accepting gifts from a businessman named David Chang since he was elected to replace Bill Bradley. For 10 points-name this prodigious fund-raiser, a senator from New Jersey.
answer: $\quad$ Bob Torricelli

FUCT 2002: The Fabulous Unnamed Chicago Tournament
Boni by Subash Maddipoti

1. Name these ions, for 10 points each:
a) $\mathrm{O}-\mathrm{H}$ minus
answer: hydroxide ion
b) $\quad \mathrm{R}-\mathrm{O}$ minus, where R is a carbon group.
answer: alkoxide ion
c) O-2, 2 minus
answer: peroxide ion
2. One marries Professor Bhaer, another dies of scarlet fever, and another has twins named Demi and Daisy. For 10 points each, name:
a) These literary sisters and daughters of Marmee.
answer: the March sisters or the Little Women
b) The neighbor of the March girls, whose proposal Jo refuses and who ends up marrying Amy.
answer: Laurie or Theodore Laurence (accept either name)
c) Laurie's poor but virtuous tutor, who ends up marrying Meg.
answer: Mr. Brooke
3. Name these games for the Microsoft X-Box, for 10 points each:
a) The first game released for the system was this first person shooter in which you fight your way through a ring-shaped planet and the alien Covenant.
answer: Halo
b) There are several modes to this racing game, though most of them involve accumulating kudos and completing courses in London, New York, San Francisco, and Tokyo.
answer: $\quad$ Project Gotham Racing
c) In this 3-D fantasy game you assume the role of the titular Lore Guardian sworn to protect the four sacred elements.
answer: $\quad$ Azurik: Rise of Perathia
4. Name these South American liberators, for 10 points each:
a) Known as "The Liberator," he was elected president of Colombia in 1821, free Ecuador in 1822, and Peru in 1824.
answer: $\quad$ Simon Bolivar
b) Bolivar's chief lieutenant was this man, who defeated the Spaniards at Pichincha and Ayacucho and whose name lives on in one of Bolivia's capitals.
answer: Antonio Jose de Sucre
c) This illegitimate son of the viceroy of Chile was elected that nation's first president in 1817 and served until he was deposed in 1824.
answer: $\quad$ Bernardo O'Higgins
5. Name the composers of these symphonic poems, 5-10-15.
a) For 5 points, Finlandia.
answer: Jean Sibelius
b) For 10 points, both Don Quixote and Till Eulenspiegel's Merry Pranks.
answer: $\quad$ Richard Strauss (prompt on just last name)
c) For 15 points, Omphale's Spinning Wheel.
answer: Camille Saint-Saens
6. Name these things related to superconductivity, for 10 points each.
a) Who first observed superconductivity in mercury in 1911 ?
answer: Heike Kamerlingh-Onnes
b) As superconductors prevent external magnetic fields from penetrating their interior, they demonstrate this form of magnetism.
answer: diamagnetism
c) This is the flow of electric current between two pieces of superconducting material separated by a thin layer of insulating material.
answer: Josephson effect
7. Name these John Keats poems from descriptions, for 10 points each:
a) This poem about a manipulative maiden begins "Ah, what can ail thee, knight-at-arms, / Alone and palely loitering;"
answer: "La Belle Dame Sans Merci"
b) Scenes depicted on the titular object are the substance of this poem which ends, "Beauty is truth, truth beauty, --that is all / Ye know on earth, and all ye need to know."
answer: "Ode on a Grecian Urn"
c) Keats says of the titular poet of this poem, "Jove uncurtain'd Heaven to let thee live, / And Neptune made for thee a spumy tent, / And Pan made sing for thee his forest-hive;" answer: "To Homer"
8. Given some texts, identify the world religion with which they are associated, for 10 points each:
a) the Mohan Pathis, the Adi Granth
answer: $\quad \underline{\text { Sikhism }}$
b) the Zend-Avesta
answer: $\quad$ Zoroastrianism
c) the Gemarra, the Mishna
answer: $\quad \underline{\text { Judaism }}$
9. Name these $20^{\text {th }}$-century U.S. labor laws, for 10 points each:
a) It established the federal government as the regulator and ultimate arbiter of labor relations. In addition, it set up a three-member National Labor Relations Board to protect workers' rights.
answer: $\quad$ Wagner Act (prompt on "National Labor Relations Act")
b) Passed over President Truman's veto, this 1947 act sought to curb the pro-union nature of the Wagner Act.
answer: Taft-Hartley Act or Labor-Management Relations Act
c) This piece of New Deal legislation called for a two-part program - first establish the Public Works Administration and second, the National Recovery Administration.
answer: $\quad$ NIRA or National Industrial Recovery Act
10. He was sent on his most dangerous quest by Polydectes, and on his return he saved Andromeda from a sea monster. For 10 points each, name:
a) This Greek hero.
answer: Perseus
b) The three old hags who shared a single eye and informed him of how to defeat Medusa.
answer: the Graiae or the Gray Sisters or the Gray Ones
c) The Graiae gave Perseus three gifts: winged shoes, a bag for Medusa's head, and this item.
answer: $\quad$ cap of invisibility (accept clear knowledge equivalents)
11. Name these parts of a cell, 5-10-15:
a) This organelle, which is continuous with the nucleus, is designated as smooth unless there are ribosomes attached to it, when it becomes rough.
answer: $\quad$ endoplasmic reticulum or ER
b) These organelles are found in eukaryotic cells and assist in the breakdown of certain alcohols. Like lysosomes, they can break down dangerous compounds.
answer: peroxisomes
c) This is the mesh network of proteins at the periphery of the nucleus. Along with vimentin, it helps to maintain the shape of the nucleus.
answer: nuclear lamina
12. She dies of pneumonia, which she caught while spending an evening in the Coliseum with Mr. Giovanelli. For 10 points each, name:
a) This literary title character from Schenectady, New York. answer: Daisy Miller
b) The author who created the character of Daisy Miller.
answer: Henry James
c) The American expatriate who is amused by Daisy's charms and eventually falls in love with her.
answer: $\quad$ Frederick Winterbourne (accept either name)
13. Name these Asian rivers, for 10 points each:
a) This chief waterway of Myanmar takes its name from the Sanskrit for "elephant river." answer: Irrawaddy River or Ayeyarwady River
b) It rises in southwestern China and flows through Hanoi before entering the Gulf of Tonkin.
answer: $\quad$ Red River or Song Hong River or Yuan Chiang River
c) It flows approximately 1,800 miles from its source in the Himalayas to its confluence with the Ganges, eventually emptying into the Bay of Bengal.
answer: Brahmaputra River or Jamuna River
14. Name these monarchs embroiled in the War of the Austrian Succession, for 10 points each:
a) The Austrian king, whose issuance of the Pragmatic Sanction served as the impetus for the war.
answer: Charles VI or Karl VI
b) The Prussian king, whose desire to acquire Silesia led him to challenge Charles VI's heir.
answer: Frederick the Great or Frederick II or Friedrich der Grosse or Friedrich II
c) The Hapsburg, named heir by the Pragmatic Sanction, who fought the war with Frederick before concluding the Treaty of Aix-la-Chapelle.
answer: Maria Theresa
15. Name these things about athlete Steve Prefontaine, for 10 points each:
a) The current Pac-10 school at which Pre [PREE] starred and whose coach Bill Bowerman was one of the founders of Nike.
answer: University of Oregon (prompt on the "Ducks")
b) The only Olympics at which Pre competed, though his events were almost canceled in light of the Israeli delegation's tragedy.
answer: $\quad \underline{1972}$ or Munich Olympics
c) The event at which Pre was favored at the 1972 games, but at which he finished a disappointing fourth behind the winner, his arch rival Lasse Virren.
answer: $\quad$ 5,000 meters
16. Name these finance terms, for 10 points each:
a) It is a form of hedged investment meant to capture slight differences in the prices of two related securities--for example, buying gold in London and selling it at a higher price in New York.
answer: arbitrage
b) It is a written promise or IOU by the issuer to repay a fixed amount of borrowed money on a specified date and generally to make payments of interest at regular intervals in the interim.
answer: bond
c) It is a discretionary payment by a corporation to its shareholders, usually in the form of cash, stock shares, or other property.
answer: dividend
17. Name these astronomical things, for 10 points each:
a) It is a disc of some 10 to the 7th to 10 to the 9 th comets that hugs the plane of the planetary system and lies between 35 to 1000 astronomical units from the sun.
answer: Kuiper belt
b) Also known as comet Kowal-Meech-Belton, it was discovered in 1977 and has an orbit between Saturn and Uranus.
answer: Chiron
c) This area, first postulated by Ernst Opik, is a region of comets that move in orbits around the sun and in a zone far beyond Pluto's orbit. It is so distant that it acts as a refrigerated cometary reservoir.
answer: Oort Cloud
18. Name these things of interest in England's geography, for 10 points each:
a) This river rises in the Cotswolds and flows through London.
answer: Thames River
b) This 3,210 foot peak in the center of the Lake District is England's highest point.
answer: $\quad$ Scafell Pike
c) Sometimes referred to as the "backbone of England," this range stretches 160 miles from the Cheviot Hills on the Scottish border to central England.
answer: Pennines
19. Name these fine hair bands of the 1980s, for 10 points each:
a) Their two major hits were 1987's "Is This Love" and "Here I Go Again," whose video featured a scantily clad Tawny Kitaen lying on the hoods of several cars.

## answer: Whitesnake

b) For a short time this band dropped lead vocalist Vince Neil after their Golden Age, which featured such classics as "Dr Feelgood" and "Girls, Girls, Girls."

## answer: Motley Crue

c) Formed by a former bassist from Alice Cooper's band, this group's hits included "Seventeen" and "Headed for a Heartbreak."
answer: Winger
20. Answer the following about a French artist, for 10 points each.
a) This realist painter of The Coronation of Josephine and Napoleon Crossing the Alps was the court painter to the French emperor.
answer: Jacques-Louis David
b) The title figure in this David work sits in a bath in a position in reference to the lamentation, or dead Christ. His sucking chest wound had just been inflicted by Charlotte Corday.
answer: Death of Marat
c) This 1788 work depicts two figures from Greek mythology sitting on a bed in an otherwise unoccupied room. The male on the right holds a harp in his left hand and gazes up to the woman at the right who has her arm draped on his shoulder.
answer: $\quad$ Paris and Helen or The Love of Paris and Helen

