

Benedictas Mikulis Memorial Singles

Round 9

Jerry Vinokurov

November 11, 2006

1. The man who formulated this concept expanded on it several papers, two of which were entitled "The Cost of Transfers" and "Competing for Aid." That man attributed much of the prevalence of this concept to "the legacy of Bismarck" in a book about this practice, public goods, and redistribution, while Richard Posner analyzed it in his essay "The Social Costs of Monopoly and Regulation." Although its name was coined by Anne Krueger in a paper about the political economy of a society that engages in this practice, this concept was formalized by Gordon Tullock, who later collaborated with James Buchanan in his work on this concept and public choice theory. Stemming from Adam Smith's division of income into three categories, for ten points, identify this type of economic behavior in which economic actors attempt to manipulate the economic environment by such actions as lobbying in order to make a profit, and which does not necessarily involve being a landlord.

Answer: **rent seeking**

2. The history of this political entity featured the 13th century destruction of the royal emblem called *mune*, which may have been a symbol of the cult of Amun, which was followed by a war against Lafrad. Most of the information about this entity comes from a chronicle known as *Diwan*, discovered by Heinrich Barth, and it featured a dynastic turnover following which, over the centuries, members of the displaced dynasty became a caste of blacksmiths. Its namesake capital was at one point captured by the Bulala, and its king Umme, later known as Ibn Abd al-Jalil converted this state to Islam, while other notable rulers included Muhammad Dunama, Abd Allah, and Idris Alawma. First mentioned by Arab chroniclers in 872, it took the name by which it is sometimes known from its expansion into the Benue River Valley, and its final decline came as a result of war against the Fulani of Nigeria. Ruled by the Sef dynasty, for ten points, identify this trading empire that controlled the area around Lake Chad from the 9th to the 19th centuries.

Answer: **Kanem-Bornu** (accept either name, or both)

3. According to one legend, transgressions against this deity would materialize as dirt in her hair, which she was unable to comb because she had no fingers. That story refers to her accidental marriage to a petrel who had assumed human form and her father cutting off her fingers as she clung to the side of the boat, or possibly to a girl who was thrown overboard as sacrifice, and ritual wife exchanges were held to appease her. Another ritual associated with this goddess was a confession of broken taboos, as well as a feast in which she was ritually killed by a shaman who would stab her. One name used to refer to this goddess, as well as to Rebecca Golden, translates as "the place of the food," which is logical since it was believed that she had served as the origin of seals and walrus. Named by Franz Boas with a name meaning "the one down there" and also known as *Nerrivik* and *Nuliajuk*, for ten points, identify this Sea Woman who controls the animals of the sea in Inuit folklore.

Answer: **Sedna** (accept any alternative names mentioned in the tossup before they are mentioned)

4. This novel features a letter from one of the main characters to Mr. Quistgaard in which that character

notes that she is in possession of Quistgaard's telephone number and "can pierce [his] plenum with a single telephone call." This work also features a questionnaire which asks such questions as "Do you like the story so far?" "In your opinion, should human beings have more shoulders?" and "What is it (twenty-five words or less)?" The title character wonders if there is a Paul, or if she has only "projected him in the shape of my longing, boredom, ennui, and pain," while a group of familiar characters are given such names as Dan, Henry, and George. Jane, the author of the aforementioned letter, assumes the role of the wicked stepmother, and one of the novel's last characteristic bold headlines read "The Heroes Depart in Search of a New Principle Heigh-Ho." Featuring a heaping handful of midget porn in the shower, for ten points, identify this 1972 novel written by Donald Barthelme whose title character is a fairy tale heroine accompanied by a septet of diminutive men.

Answer: **Snow White**

5. This work's sections include six solo arias for violin, and it also include a diatonic fugue subject which is stated by a trumpet as a fifth voice at two climactic points. One of its most famous sections contains a passacaglia one a descending chromatic bass that recurs thirteen times, and the whole work is unified by adherence to two tonal centers, one of which is D-major. The use of the canon for the soprano and alto in "Et in unum Deum" is a symbolic representation of the unity of God, while the section "Gratius agimus tibi" is a four-part chorus in this work's second section, entitled *Gloria*. Most famous for such sections as the *Credo* movement, which includes the "Crucifixion," and for its setting of "Kyrie eleison," for ten points, identify this religious work, BWV 232, completed in 1749 by Johann Sebastian Bach.

Answer: **Mass in B-minor** (accept **BWV 232**)

6. One group of this name was defeated by King Agis II at the first battle of Mantinea and formed from the remnants of the Peloponnesian League which had refused to sign the Peace of Nicias. Another group of this name forced the signature of the Treaty of the Hague, by which Victor Amadeus II of Savoy gave up his claims to Sicily in exchange for Sardinia. Yet another group of this name supported Maria da Gloria against Don Miguel in Portugal and interfered on the behalf of Maria Cristiana, the regent of Isabella II, against Don Carlos during the Carlist Wars. One of them formed in 1718 in order to enforce the terms of the Treaty of Utrecht against Philip V of Spain, while the one of 1834 was destroyed by the "affair of the Spanish marriages", while the most famous one was secretly renewed on November 1, 1818, although publicly it changed its name following a meeting at Aix-la-Chapelle. For ten points, give this common name shared by the above groups, the most famous of which formed in 1813 in opposition to Napoleon and consisted of Russia, Austria, Prussia, and Great Britain.

Answer: **Quadruple Alliance**

7. Its quantum analogues are known as the Ward-Takahashi identities, and it can be generalized to Minkowski space-time by conformal transformations. It is typically derived by varying the Lagrangian and noting that the Euler-Lagrange equation causes part of the expression to vanish, leading to a current defined through an energy-momentum tensor and a so-called time-invariant "charge." Like the uncertainty principle, this mathematical statement pairs translation paired with momentum and energy with time. For ten points, identify this theorem of theoretical physics, which states that continuous symmetry transformations that leave the Lagrangian invariant are associated with a conserved current.

Answer: **Noether's Theorem**

8. The man who created this character also gives his name to the typeface in which the name of the publication in which this character appears is written, and in the early years after he appeared, several pieces of writing were attributed to him. Named by Corey Ford, a friend of Harold Ross, he has been depicted being robbed at gunpoint in 1977 and inspecting a small fairy in 2004, a repeat of his original appearance, since which he has also been drawn as a teenager by R. Crumb and as a dog by William Wegman. Appearing on

top of the "Talk of the Town" section every week, he was created by Rea Irvin, and appeared once every year on the cover of the anniversary issue until 1993. For ten points, identify this monocle-wearing "Regency dandy" who appeared on February 21, 1925 on the cover of the first issue of *The New Yorker*.

Answer: Eustace Tilly (prompt on "New Yorker mascot" or similar answer)

9. The work which introduces this concept begins by thanking Professor Grierson for his collection and quotes a line about "a bracelet of bright hair about the bone" before citing another writer's remark about the most heterogeneous ideas being "yoked by violence together." This concept's formulator cited a brief manifestation of its opposite in "one or two passages of... *Triumph of Life*," and praised Jules Laforaue and Tristan Corbier as examples of those who have somewhat managed to avoid this concept. Examples of those exhibiting this concept include, according to its formulator, both Tennyson and Browning, who merely "ruminated," and the aggravation of this concept is said to have been brought about by Milton and Dryden, after whom "language became more refined, the feeling became more crude." For ten points, identify this concept coined by T.S. Eliot in his 1921 essay "The Metaphysical Poets," which referred to the loss of the "direct sensuous apprehension of thought" characteristic of the poetry of John Donne and his contemporaries and contrasted with a similar "unification."

Answer: dissociation of sensibility (accept "unification of sensibility" before "one or two passages")

10. This painter's daughter Kizette, who was depicted by this painter "on a balcony," "in pink," and as a baroness, wrote a biography of her entitled *Passion by Design* and after she died her ashes were scattered at the top of the volcano Popocatepetl. The first major retrospective of her work was staged at the Galerie du Luxembourg in 1966 by Alan Blondel, and this artist depicted a crying nun in her 1939 painting, *Mother Superior*. Other notable works by this woman include a naked Adam with his back to the viewer and his arm wrapped around a naked Eve, who possesses characteristically conical breasts, set against a backdrop of skyscrapers, as well as a *Sleeping Woman* and *Four Nudes*. For ten points, identify this Polish-born artist most famous for such paintings as "Girl in Green" and who was one of the most famous painters in the Art Deco style.

Answer: Tamara de Lempicka or Maria Groska

11. One novel written in this language concerns the conflict between Master Jock and his nephew Abelino and is titled after this kind of "nabob," while another man who famously wrote in this language also attempted a continuation of Hasek's *The Good Soldier Schweik*. Notable poetry written in this language includes the poems "Knight John" and "Stephen the Fierce," while novels in this language include a reconstruction of a Titan's interactions with mankind entitled *The Riddle of Prometheus* as well as one about *The Paul Street Boys*. The man who wrote the latter novel also penned a play in which an actor assumes the titular role to test the fidelity of his wife Ilona, as well as one about a failed robbery of Linzman by the title character entitled *Liliom*. An author writing in this language was recently recognized for such novels as *Fateless*, while a more famous work written in German by a native speaker of this language is a dramatization of Stalinist purges. The language of such works as *The Guardsman* and *Kaddish For A Child Not Born*, for ten points, identify this language used in the writings of Sandor Petofi, Lajos Mesterhazy, Ferenc Molnar, Arthur Koestler, and Imre Kertesz.

Answer: Hungarian or Magyar (accept any variation on "Hungary")

12. His break with the Democratic party over slavery resulted in his defection to the Republicans, and as a result, he spent 7 years as ambassador to Prussia and Germany, from 1867 to 1874. Other positions held by this man included a stint as Secretary of the Navy from 1845 to 1846, and it was this man who nominated James Polk during the 1844 Democratic convention. His forays into education involved the establishment of Round Hill, a private boys' school in Northampton, Massachusetts, and he bears no relation to the author of *California Pastorals* and *The New Pacific*. This man is best remembered today for his writing, which

included an analysis of the role played by Supreme Court cases in the development of the Federal Constitution. For ten points, identify this "Father of American history," best known for his 10-volume *History of the United States*.

Answer: George **Bancroft**

13. A quote from John 3:19 about men loving darkness rather than light prefaces this man's poem entitled "The Broom," while a young girl coming home from the fields and a farmer returning from work with his hoe appear in his "Village Saturday." One of Caesar's assassins is depicted as a hero in his "Brutus Minor," and his pessimism is evident in such works as his poem in terza rima *Approach of Death*, while such philosophical works as "History of Mankind" and "Dialogue Between Nature And A Soul" are contained in his 1827 exposition of despair entitled *Operette morali*. He described the sinking of the title object "into the infinite Tyrrhenian gulf," in "The Setting of the Moon," the last canto he composed before his death, and asked "O nature, nature/ Why dost thou not fulfill / Thy first fair promise?" in a work dedicated to the memory of Terese Fattorini, "To Silvia." For ten points, identify this author of the verse collection *Canzoni*, the best-known Italian poet of the 19th century.

Answer: Giacomo **Leopardi**

14. About ten percent of its content is designated "CT", including MAGE family members. In flies, super-coiling factor is required to avoid its dosage effects, and mutations on it can lead to deficiency of monoamine oxidase A, Duchenne's muscular dystrophy, or hemophilia. The process of lyonization requires seven proteins and five RNA molecules to condense this structure into an inactive Barr body, and extra copies of it are present in individuals with Klinefelter's or Turner's syndromes. FTP, name this larger human sex chromosome.

Answer: **X** chromosome

15. On the Magnetic Fields' album *69 Love Songs*, a song about "The One You Really Love" is followed by a song about this type of love. Followed by the number "101," this phrase titles a song about a girl who works at Hot Topic and is in love with a guy who "listens to emo, but Fat Mike is his hero" by the band Bowling for Soup from the album *Drunk Enough to Dance*. This two word phrase immediately follows both the statement "it's open mic" and "it's natural" and precedes, in each case the words "red, white, and blue" in Cake's song from *Prolonging the Magic*, "You Turn the Screws." A trip to the Philly Pizza Company and the lack of hot tea results in anarchy in a song about this kind of girl by the Dead Milkmen, and appropriately enough, this two-word phrase begins the title of a song that's "written for the people who can see something's wrong" on *The Grey Race* album by Bad Religion. For ten points, identify this two-word phrase which identifies the musical style of such bands as Bad Religion, the Sex Pistols, and the Ramones.

Answer: **punk rock** (accept just **punk** before "101")

16. His early work was in decision theory, producing the work *Decision Making: An Experimental Approach*. In a paper about "Knowing One's Own Mind," this man put forth his famous "Swampman" example of a lightning strike transforming a tree into an exact replica of himself, and denied that the Swampman could have thoughts because it lacked the proper causal history. He built on the work of Quine in arguing against the distinction between the conceptual and empirical content of knowledge, which he called the "third dogma of empiricism" and he argued that truth was so basic that it could not be reduced to other concepts in "The Structure and Content of Truth." More famously, he argued that there are no strict laws relating physical and mental events, and in the philosophy of language he proposed the "principle of charity." For ten points, identify this late philosopher who taught at Berkeley, and who is best known for his concepts of anomalous monism and for the theory of radical interpretation.

Answer: Donald Herbert **Davidson**

17. At one point during this novel, one character makes the claim that "You have to follow the Chinese and eat lots of garlic. Then you don't catch Chinese diseases." In this book's tenth chapter, the protagonist goes to see a play called *Morning-Glory Diary*, and at the end of this novel, the main character's lover states that she prefers women's magazines to the calligraphy copybooks that the main character's father in law keeps bringing her. This novel is notable for its descriptions of pre-war Osaka, and features the performance of the Chikamatsu's *Love Suicides at Amijima* in the second and third chapter. At the end of this work, the protagonist, after sleeping with Ohisa, remains undecided as to whether to go to the courthouse to obtain a divorce from his wife Misako or to try to find a way to stay with the prostitute Louise. For ten points, identify this novel about the conflict between history and modernity as personified in the character of Kaname, written by Junichiro Tanizaki.

Answer: **Some Prefer Nettles** or **Tade kuu mushi**

18. The Lipschitz integral gives the integral from one to infinity of the product of one type of them with a decaying exponential, and they can be defined in terms of a contour integral of an exponential times t raised to the n minus one. The Lommel equation is the generalized inhomogenous version of the equation which yields these mathematical objects, while a Kapteyn series is an expansion in orders of these functions. Those of order plus or minus one half reduce to sine and cosine functions, respectively, and they frequently appear in physics in solutions of the Laplace equation in spherical or cylindrical coordinates. Including both the Hankel and the Neumann functions, for ten points, identify these functions, named for a German astronomer.

Answer: **Bessel** functions

19. This event saw the formation of a Commission on Industry and Trade, and among its leaders was the author of such works as *What is Possible?* and *Science of Man*. Prior to this event, a moratorium on promissory notes was ended and rents that had gone unpaid during the war became immediately due. It was preceded by the arrest of the publisher of the journal *The Fatherland in Danger* and was sparked by an attempted seizure of about 400 guns from the National Guard. On April 19th, its participants issued a "Declaration" to the people of its country, and the fighting commenced in full on Palm Sunday, while May 21 through 28 saw the so-called "bloody week," by the end of which about 25,000 of the participants in this event were killed. The last fighting of this event took place in the Pere-Lachaise cemetery, and it also featured the pulling-down of the Vendome column, while its leaders included such men as Charles Delescluze, Gustave Flourens, Auguste Blanqui, and Charles Ferre, who ordered the execution of its namesake city's archbishop during this event. Taking place following the conclusion of the Franco-Prussian War, for ten points, identify this rebellion against the conservative government of Adolphe Thiers which took place in the French capital in 1871

Answer: the **Paris Commune** rebellion

20. The poetry of Francois Villon plays a central role in this play, in which it is described as "hot posh" by one of the characters, while another character quotes a line from Villon, "Thus in your field my seed of harvestry will thrive," shortly before dying. That same character tells Gramps that "Any woman is worth everything any man has to give," before making a life insurance policy of \$5000 payable to a waitress. The arrival of the Chisholms, who are later used as hostages, distracts Bozo, who is shot while attempting to capture a group that has taken over the Black Mesa BBQ, while the title location is described by a main character as "the graveyard of the civilization that's been shot out from under us," and the arrival of Jason Maple with news that a posse is on the way and that another main character's girlfriend has ratted on him prompts the departure of a gang led by Duke Mantee. Ending with the killing of Alan Squier by Duke at Alan's request so that Gabby Maple can go to France, for ten points, identify this play set in the titular Arizona location and written by Robert Sherwood.

Answer: The **Petrified Forest**