PARFAIT II Round 13

1 Princeton Tossups, Round 13

1. When his father lost a 1935 congressional election in Ilocos Norte, this man decided to kill the winner, Julio Nalundasan. Although convicted of murder and sentenced to ten years in prison, he argued his case in front of the Supreme Court and had the charge overturned. After claiming to fight in the anti-Japanese resistance during World War II, he was elected into Congress, and in 1965, he ran for president, defeating incumbent Diosdado Macapagal with support from Lyndon Johnson. However, when his two-term limit arose in 1972, he declared martial law and dissolved Congress. For ten points, name this Philippine dictator who fled his country in 1986 to live in exile in Hawaii.

Answer: Ferdinand Marcos

2. In a separate dissent to Texas v. Johnson, this Supreme Court Justice compared the prohibition of flag desecration with the prohibition of spray painting the Lincoln Memorial or posting bulletin boards on the Washington Monument. He concurred in Justice Powell's opinion striking down racial quotas in Regents v. Bakke, and voted to uphold the constitutionality of the death penalty in Gregg v. Georgia. Amazingly, his seat has been held by only three people since 1916, the other two being Louis Brandeis and William Douglas whom he replaced in 1975. Turning more liberal in recent years, he wrote the Kelo v. New London decision allowing local governments to use the eminent domain power for private redevelopment. For ten points, Ann Coulter joked about adding rat poison to the créme brulee of what oldest currently sitting Supreme Court Justice.

Answer: John Paul Stevens

3. One of his operas contains the lawsuit of *Gregor vs. Prus*, who are feuding over an estate. Gregor is the descendant of an illegitimate son, according to the tale told by the stunning but cold opera singer Elinia Marty, who turns out to be 300 years old, her father having discovered the formula for eternal life. This composer's first acclaim came with an opera featuring Laca and his half-brother Steva, who are at first both in love with the title character. The Kostelnicka kills the title character's illegitimate child to save her from shame, but all ends well with her marrying Laca. His best-known opera concerns a forester who takes in young Sharp-Ears, the title character, who is later married by a woodpecker to her beloved fox. For ten points, identify this Czech composer of *The Makropulos Case*, *Jenufa* and *The Cunning Little Vixen*.

Answer: Leos <u>Janacek</u>

4. In one story of his birth, he is wrapped in the hair of his mother, who left him in the sea, where he was saved by sea beasts wrapping him in kelp. According to this legend, he later met his mother and father in the underworld, where his father Makea-Tutara tried to make him immortal, but failed. He was the first man to die, which happened when he tried to kill the goddess of Death, Hine-nui-te-po, by crawling through her vagina and crushing her heart. When she woke, he was crushed inside her vagina. Best-known for a myth which relates how he took a magic fishhook and pulled up the Hawaiian islands, for ten points, this is what Polynesian trickster.

Answer: Maui

5. This duet features several interjections by a female chorus, one stating the real name of one of the singers real name, one calling a singer "Don Juan," and the third saying "Hong Kong" to show the extent of their conquests before the singers call the subject of the duet medieval. One singer commends himself by saying he is just as meretricious as Fonzarelli and as rich as Cunningham. The other claims that it is the "law for me to get in ya drawers" and claims that he's the only "G to willy a Porshe." You can give them the ass, you can give them the dough, but this rap song instructs you to pass what 19th century favorite cognac of Napoleon to P. Diddy and Busta Rhymes?

Answer: Pass the Courvosier

6. Most people fail to notice the castle in the background, which is supposed to symbolize God. Also subtly placed is a lizard in the lower right—a symbol representing religious zeal. Viewers more quickly notice the hourglass held by one of the satyr-like title characters upon his horse, a stark contrast to the loyal dog running below the centerpiece. Believed to be an allegory of Christian salvation, this is, FTP, which 1513 Albrecht Durer engraving, depicting a horseman unfazed by the two great evils lurking in his midst?

Answer: Knight, Death and the Devil or <u>The Rider</u> or <u>Ritter</u>, Tod, und Teufel

7. Translations of her poems by Rebeca Cartres form the collection Another America/Otra America. The role women played in the Phelps Dodge Copper Company labor dispute is the subject of her non-fiction work, Holding the Line. Her Pigs in Heaven is a sequel to her better known Animal Dreams, both of which detail the plight of Native Americans in Oklahoma. For ten points, identify this American author perhaps best known for telling the tale of the Price family during the Congo's political crisis of the 1960s in The Poisonwood Bible.

Answer: Barbara Kingsolver

8. They can be formed through olefin peroxidation or the Williamson ether synthesis reaction between an adjacent alkoxide ion and a halide leaving group. Hydrolysis in acidic conditions produces vicinial diols, while the addition of tungsten hexachloride and n-butyllithium will remove the oxygen atom to produce the alkene. FTP, name this class of organic molecules, distinguished by their three membered cyclic ether function group, the namesake of a type of adhesive, typically consisting of a resin and hardener.

Answer: Epoxides

9. One story in it begins with a description of a man with legs as beautiful as a woman's in riding boots and who smells of perfume and the saccharine freshness of soap, but this view of Savickij is upset, however, when the officer writes out orders in a barely literate scrawl before the narrator has to prove he's not a city-slicker in *My First Goose*. The first story, *Crossing the River Zbrucz* reveals the narrator's Jewish heritage when he recognizes Passover crockery as they pass an abandoned house. Liutov's parents are killed when he deserts the White cause and joins – for ten points – what titular group of a collection of short stories by Isaac Babel?

Answer: Red Calvary or Konarmiia

10. Peona finds the title character sleeping after his first encounter with his lover, which sets the course for the rest of the work. The poet claims that "The very music of the"

title character's "name has gone / Into my being, and each pleasant scene / Is growing fresh before me as the green / Of our own vallies" in this 4-part epic poem in rhyming couplets. The title character later goes into the underworld, meeting Venus and Adonis who foreshadow his own relationship with an immortal woman. FTP, name this Keats work about the love of a mortal man and Cynthia, actually the moon goddess Selene, which begins "A thing of beauty is a joy forever."

Answer: Endymion

11. This philosophical work introduces the idea of the "knight of faith," who has placed his faith in God and believes that any sacrifices he makes will be repaid in full by God in this life. In contrast to the knight of faith is the "knight of infinite resignation," who sacrifices everything he holds dear for a greater good, all the while lamenting his loss. In this work, the author has stated that there have only been two knights of faith in history: the Virgin Mary and Abraham, the latter of which is the protagonist of the treatise. For ten points, identify this work by Soren Kierkegaard, a reflection on the sacrifice of Isaac in Genesis.

Answer: Fear and Trembling or Frygt og Baeven

12. This concept was originally formulated by two mathematicians, Merrill Flood and Melvin Dresher, at the RAND Corporation, a military think tank, in the 1950s. In his work *The Evolution of Cooperation*, political scientist Robert Axelrod explored an iterated version of this idea by having the participants repeatedly choose their strategy, while at the same time remembering what their opponent selected for an infinite amount of time. For ten points, identify this idea in game theory, commonly used by law enforcement, which pits two criminals against one another, in order to see which one will betray the other first.

Answer: Prisoner's Dilemma

13. When he inherited an estate at Ely from his maternal uncle, he was able to be elected to parliament from Cambridge, where he helped secure the release of John Lilburne, a move he would later regret. With Henry Vane, he helped write the Root and Branch Bill, which got rid of the hierarchical structure of the Anglican church. He put down a Welsh uprising and then defeated the Scots at Lancashire before he and his Roundheads returned to London and signed the death warrant for Charles I. For ten points, name this man who refused the crown in 1653, instead becoming England's Lord Protector.

Answer: Oliver Cromwell

14. It was passed as part of a broader compromise package, in return for Democratic support of the McKinley Tariff. It strengthened the provisions of the Bland-Allison Act of 1878, but was repealed at the request of President Grover Cleveland only 3 years after its passage, during the Panic of 1893, because it was depleting the country's gold reserves. As part of an effort to convert the country to a bimetallic standard, it obligated the government to purchase 4.5 million ounces of its namesake metal per month, equivalent to the output of the Nevada mines at the time. FTP, name this act of Congress, which passed two weeks after its sponsor's more famous anti-trust act.

Answer: Sherman Silver Purchase Act

15. Because of its weakness early in life, infants often burp or spit up some milk during or after feeding. Composed of circular fibers of smooth muscle tissue, its failure to relax is part of the neuromuscular disorder achalasia and is often treated by a balloon dilation. A more common problem is its incompetence which causes GERD and in more serious cases can lead to Barrett's mucosa or esophageal cancer from stomach acid reflux. Located across from the pyloric sphincter, this is, for ten points, what valve which connects the esophagus to the stomach and is so named because it is located above the heart.

Answer: <u>cardiac sphincter</u> (or lower <u>esophageal sphincter</u>) [prompt on esophagus before "incompetence")

16. Correct Boltzmann counting must be applied when calculating its value for a system by multiplying together its values in subsystems with identical states. The grand canonical version is used to describe a system which can exchange both particles and heat with the environment, whereas the canonical describes one that only exchanges heat. It is useful in expressing numerous thermodynamic state variables, as, for instance, the average energy of a system is given by minus the partial derivative of this function with respect to the "inverse temperature". Given by the sum over all microstates of a system of the Boltzmann factor for that microstate, this is, FTP, what normalization factor, given the letter Z.

Answer: partition function (prompt on partial answer)

17. The American Abstract Expressionist Cy Twombly embeds some of this author's words into his artwork. Celebrated in *Gravity's Rainbow* and alluded to in *Franney and Zooey*, he is noted for poems like "The Panther," an example of his Dinggedichten or "thingpoems." One of his most famous works was actually a grave-monument for Vera Knoop, a playmate of his daughter, and another of his well known poem cycles was inspired by a visit to some cliffs near Duino. The author of only a single novel, this is, FTP, what creator of *The Notebooks of Malte Laurids Briqge* and *Sonnets to Orpheus*?

Answer: Rainer Maria Rilke

18. Among the rivers that flow into this body of water are the Snohomish, Puyallup, and Duwamish Rivers. At its northern end lies Possession Sound, which separates Whidbey Island from the city of Everett, while at its southern end lies Budd Inlet, the site of a state capital. One of the first permanent American settlements on this body of water was founded by the Denny Party at Alki Point in the 1850s. Containing such islands as Maury, Vashon, and Bainbridge, this is, for ten points, what arm of the Pacific Ocean, the site of such cities as Olympia and Tacoma?

Answer: Puget Sound

19. The Achterbahn system, created by Gammel and Göttfert, is one example that uses a finite state machine to create a pseudorandom sequence. In 2001, the *Rijndael* method of Daemen and Rijmen for this process was approved as a standard by the US government, deprecating the still-popular DES and triple-DES. AES and DES are both examples of the symmetric variety, whose history goes back much further than the ubiquitous other variety. The Diffie-Hellman protocol presented the first method of trading the preliminary information which allowed the most famous implementation of this process, RSA, to be developed. For ten points, identify this process used in e-commerce applications, ATMs,

and pretty much everything, the reason your credit card doesn't get stolen every time you shop at Amazon.

Answer: <u>cryptography</u> or <u>data encryption</u> or <u>stream cipher</u> or obvious equivalences ("symmetric cryptography/encryption" before it's mentioned, but not "asymmetric" or "public-key", ever)

20. Originally commissioned by Croesus, the king of Lydia, in 550 BCE and designed by the Greek architect Chersiphron, this site also included bronze statues created by Phradmon, Kresilas, Polykleitus, and Pheidias. Used as both a religious beacon and a marketplace, this site contains artifacts, left by pilgrims and tourists, from as far away as India. Seeking immortal fame, a man named Herostratus burned down this building, seemingly achieving his goal. For ten points, identify this religious building in present-day Turkey, considered one of the Seven Wonders of the Ancient World.

Answer: Temple of Artemis at Ephesus

21. Using Galois Theory, its existence explains the result that quartic equations are solvable by radicals. In three dimensions, it has 3 different symmetry groups, but in two dimensions, it is simply the symmetry group of a rhombus. Its automorphism group is the group of permutations of the non-identity elements, and all of its non-identity elements are of order two. It is the direct product of two copies of the cyclic group of order two, and it is the smallest non-cyclic group. FTP, this is which abelian group, usually symbolized by the letter V, named for its German discoverer?

Answer: Klein Four-Group (Accept: Viergruppe, Vierergruppe, Four Group or Klein Group)

2 Princeton Bonuses, Round 13

- 1. Name some organometallic reagents from clues for ten points each.
 - 10 With formula R₂CuLi, where R is an organic radical, these lithium- and coppercontaining reagents are used, among other things, to couple with alkyl, vinyl, and aryl iodides. Lithium dimethylcopper is a common example.

Answer: Gilman reagents

10 This celebrated family of catalysts is used to create unbranched, stereo-regular vinyl polymers. The titanium chloride version was the first one created and was created by one of its two namesakes.

Answer: Ziegler-Natta catalysts

10 Probably the most famous in qb of all organometallic reagents, these magnesium-containing reagents, alkyl-magnesium-halides or aryl-magnesium-halides, are used in their namesake type of reaction, which is especially useful for creating carbon-carbon bonds.

Answer: Grignard reagents

- 2. Land battles in Japanese history, FTPE:
 - 10 The climactic battle between forces loyal to Tokugawa Ieyasu and those supporting Hideyoshi's heir Hideyori led to the defeat of the Western forces, and the creation of the Shogunate.

Answer: Battle of Sekigahara

10 The forces of Satsuma and Chosu crushed the Shogunate forces in this battle of the Boshin War despite being outnumbered 3-1. The Shogunate's defeat in this battle led to the capture of both Osaka and Edo, and beginning of the Meiji Restoration.

Answer: Battle of Toba-Fushimi

10 Part of the Tokyo prefecture, this volcanic island whose highest point is Mount Suribachi was captured by the Americans in March 1945 after a deadly siege.

Answer: Battle of <u>Iwo Jima</u> (or Operation Detachment)

- 3. For ten points each, name these Chinese novels based on elements.
 - 10 Luo₂ Guan₄zhong₁ wrote this work about the intrigues of Wei, Han, and Wu. **Answer:** Romance of the Three Kingdoms or san₁guo₂ ya₃nyi₄
 - 10 Xuan2zang4, Monkey, Pig, and Friar Sand try to bring back Sutras to China. Answer: Journey to the West (Accept: Xî Yóu Jì; Prompt on Monkey)
 - 10 Song Jiang, a former judge, and enemy of Gao Qiu, leads a group of 108 men in this work.

Answer: Outlaws of the Marsh (Accept: The Water Margin or Shuihu Zhuàn)

4. Answer the following about a recent motion picture, 5-10-5-10:

5 The question writer recently received a pre-recorded phone call from one Samuel L. Jackson, hailing this picture featuring the internet meme: "Enough is enough! I have *had* it with these muthafuckin" titular animals "on this muthafuckin" titular mode of transportation.

Answer: Snakes on a Plane

10 This actor eventually ended up landing the snake-free plane after they were all sucked out a hole in the side of the aircraft. His character attributed his abilities to provess on a PS2 Flight Simulator, but you might remember him from *SNL* or Nickelodeon's *All That*.

Answer: Kenan Thompson (Prompt on first name)

5 Posters for the film featured a surprising representation of snakes on top of a plane, which resembled this symbol from Greek Mythology.

Answer: caduceus

10 This was the airline and flight number of the plane that Kenan landed—New Line cinema briefly changed the title of *Snakes on a Plane* to coincide with this call number, but Jackson was outraged, and it was promptly changed back.

Answer: Pacific Air Flight 121

- 5. FTPE, when given a description of a Pulitzer Prize winner, name the book.
 - 10 This 1961 winner tells the tale of one Jean Louise Finch. If that name doesn't ring a bell, one might also remember the unfair trial of Tom Robinson or the stabbing of Bob Ewell.

Answer: To Kill a Mockingbird

10 This 1979 Norman Mailer work was based on a large number of interviews from family and friends of the subject, Gary Gilmore, and his victims. The first section portrays Gilmore's younger years, whereas the second section focuses on his murder trial.

Answer: The Executioner's Song

10 In this 1959 winner, the titular character is with a wagon train going from St. Louis to California after the gold rush. The novel is memorable for its portrayal of Native American customs and for the title character's father—an interesting Scottish doctor.

Answer: The Travels of Jaimie McPheeters

- 6. For ten points each, answer these questions pertaining to Islamic philosophy.
 - 10 It was written as a refutation of the Mutazili school's rational approach to theology. This book laid the course for the Asharite school of thought, embracing faith in God rather than attempts to deduce his existence.

Answer: Incoherence of the Philosophers or Tahafut al-Falasifa

10 The *Incoherence of the Philosophers* was this man's masterpiece, but he is credited as being the greatest Muslim scholar of all time and is noted for both supporting a mainstream school, the Asharites, and also being a prominent Sufi.

Answer: Imam Abu Hamid Muhammad Ibn Muhammad al-Ghazali

10 This man pointed out that to argue rationally against rational argument, as it could be claimed al-Ghazali did in his *Incoherence of the Philosophers*, is itself incoherent, thus leading to his magnum opus, the *Incoherence of the Incoherence*.

Answer: Averroes or Abul Walid Muhammad Ibn Ahmad Ibn Muhammad Ibn Ahmad Ibn Ahmad Ibn Rushd

- 7. Answer the following questions about a Mexican revolutionary, for ten points each.
 - 10 Born of indigenous stock, this tenant farmer from the state of Morelos joined the Mexican Revolution with his brother Eufemio, in order to overthrow the dictatorship of Porfirio Diaz.

Answer: Emiliano Zapata

10 Denouncing the presidency of Francisco Madero and calling for free elections, this piece of agrarian reform sponsored by Zapata also urged the government to redistribute the land among the people, especially those of Native descent.

Answer: Plan de Ayala

10 Originally supporting this man's ascent to the presidency, Zapata ultimately disagreed with him and was later assassinated by one of his agents in 1919.

Answer: Venustiano Carranza

- 8. Kerr, Wyllie, and Currie named it after the Greek word for "falling off." For ten points each . . .
 - 10 Name this procedure for programmed cell death that allows cells to shrivel up and die when needed.

Answer: apoptosis

10 These cysteine metalloproteases cleave proteins after an aspartic acid residue. Examples such as ced-3 and ICE are activated by zymogens and make apoptosis possible.

Answer: caspases

10 The first caspase to be discovered, ced-3, was first observed in this member of nematoda.

Answer: Caenorhabditis elegans

- 9. Answer some questions about a person with the rare combination of being both a liberal and an economist. FTPE:
 - 10 Name this Nobel Laureate, who in his early career did seminal work in the development of social choice theory, as well as later exploring economics of lower classes in *Poverty and Famines*.

Answer: Amartya Sen

10 Sen is best known for his work in this branch of economics, which concerns itself with economic efficiency and income distribution, not with handouts.

Answer: Welfare Economics

10 This landmark 1970 Sen monograph brought in Welfare Economics as a common research topic. In it, he studied majority rule, individual rights, and availability of information about individual welfare.

Answer: Collective Choice and Social Welfare

- 10. It is located in Bavaria, just north of Munich and is famous for its incredibly well preserved fossils and tissue imprints. FTPE,
 - 10 Identify this limestone formation that was created after the proliferation of sponges and corals isolated lagoons when what is now Southern Germany was submerged in salt water. It is named after a small town in the area.

Answer: Solnhofen Formation

10 The Solnhofen Formation is most famous for its fossils of this genus, the earliest known bird. All 10 of the recorded specimens have come from the area surrounding Solnhofen.

Answer: Archaeopteryx (accept with the species: lithographica)

10 The Solnhofen limestone was formed about 150 million years ago, during the latter portion of this geologic time period which *might* been featured in the title of a Michael Crichton novel.

Answer: Jurassic Period

- 11. For ten points each, identify some works of everybody's favorite French short-story writer, Guy de Maupassant.
 - 10 This horror story follows the descent into madness of a man visited by the titular being, who signals the downfall of mankind. This being will, apparently, make man "his chattel, his slave, and his food."

Answer: La Horla or The Horla

10 Monsieur and Madame Loisel lead a relatively well-to-do life until she borrows the title object; its lost and they work the rest of their lives trying to pay for the replacement.

Answer: "The Diamond Necklace" (original title: "La Parure")

10 Elisabeth Rousset is the titular prostitute who sleeps with a Prussian officer to help out a group of travelers. The morning after, though, they snub her, showing their own callousness and greed.

Answer: Ball of Fat or Boule de Suif

12. FTPE, answer some questions about the product of a demon and a woman who lusted after her brother.

10 First seen by Arthur after he slept with Morgause, begetting Mordred, this monster, named for the sounds that came from its stomach, was symbolic of the lust that would be the downfall of Arthur's kingdom.

Answer: Questing Beast

10 This king, the father of Perceval, spent most of his years hunting the Questing Beast. According to T. H. White, he was sad to hear that the beast became lonely without him hunting it, so he nursed it back to health.

Answer: King Pellinore

10 This knight often feuded with Tristam due to his own unrequited love for Iseult, but he's most remembered for hunting the Questing Beast. In some later stories, he actually manages to slay the beast with the help of Galahad and Perceval.

Answer: Sir Palamedes

- 13. Answer some questions from kinematics, for ten points each.
 - 10 Often denoted with the letter l, this vector quantity is given by the cross product of the position vector and momentum vector.

Answer: angular momentum

10 This is the name for the hardly noticeable nodding of the axis of rotation of a gyroscope.

Answer: nutation

10 The angular momentum of a spinning gyroscope and the torque exerted by gravity combine to produce this effect, in which the gyroscope wobbles, instead of tipping over.

Answer: precession

- 14. FTPE, when given a description of a Shakespearean play, name the play.
 - 10 This work tells of the efforts of the detestable title character in his attempts to fend off the royal claims of the duke of Brittany. Despite the aid of Philip Faulconbridge, the title character alienates the nobility and angers the pope. He is eventually poisoned and his son becomes king.

Answer: The Life and Death of <u>King John</u>

10 The title character, Caius Martius, is an honorable patrician who defeats the Volscians, but who is driven from Rome. He joins Aufidius to lay siege on the great city.

Answer: The Tragedy of <u>Coriolanus</u>

10 The title character, a ruler of Britain, banishes Posthumus Leonatus after hearing of a secret marriage between Posthumus and his daughter, Imogen.

Answer: The Tragedy of Cymbeline, King of Britain

15. With a manifesto by Filippo Marinetti, who can go wrong? FTPE:

10 Name this art movement, most often associated with Italy and Russia, which stressed speed and manifesti, as seen in their almost half a dozen of those, many of them written by Umberto Boccioni.

Answer: Futurism

10 This bronze masterpiece of Boccioni is the classic example of Futurism with its blurring, jutting lines showing a man bravely marching into the wind.

Answer: Unique Forms of Continuity in Space

10 The Futurist opera *Victory Over the Sun* featured sets and costumes created by this Russian Futurist and founder of another movement. That other movement was inspired by the vision of a black square on a white background and stressed abstract, non-objective geometric shapes.

Answer: Kazimir Malevich

- 16. It's a castle built by Atto Adalbert but is probably most famous for when it was the home of Matilda of Tuscany. FTPE . . .
 - 10 Name this fortress that was a waypoint in Gregory VII's journey to Germany during the investiture controversy.

Answer: Canossa

10 This duke of Bavaria and later Holy Roman Emperor got himself out of excommunication by doing penance in the snow outside Canossa.

Answer: Henry IV (prompt on Henry VIII, his title as king of Bavaria)

10 This Prussian prime minister declared that "we are not going to Canossa" in his struggle to bring the Catholic church under state control.

Answer: Otto Eduard Leopold, Fürst von <u>Bismarck</u>, Graf von Bismarck-Schönhausen, Herzog von Lauenburg

- 17. For ten points each , name these shakily related composers.
 - 10 He composed a *Pavane for a Dead Princess*, as well as an orchestral arrangement of *Pictures at an Exhibition*.

Answer: Maurice Ravel

10 He composed an opera *Pelléas et Mélisande*, though you might know him better for *Prelude to the Afternoon of a Fawn*.

Answer: Claude Debussy

10 This composer of Pavane in F-Sharp Minor also wrote a suite entitled Pelléas et Mélisande.

Answer: Gabriel Fauré

- 18. Answer these questions about America and World War I for ten points each.
 - 10 The German government issued this declaration after the sinking of the eponymous ship. Its breaking led to American entry in World War I.

Answer: Sussex Pledge

10 Intercepted by British intelligence, this message offered Mexico the opportunity to reclaim territories lost in the Mexican-American War if it would join the Central Powers.

Answer: Zimmerman Telegram

10 This leader of the American Expeditionary Force to Europe was promoted to the rank of General of the Armies.

Answer: John Joseph "Black Jack" Pershing

- 19. Answer the following about a recent protest that was sparked when a certain religious figure quoted a 1391 dialogue. For ten points each . . .
 - 10 Pope Benedict XVI caused the outrage when he seemingly assaulted Islam while lecturing on religious unity at this University where he used to be a professor.

Answer: Universität Regensburg

10 Much of the clamor was because of a statement that Benedict quoted: "Show me just what Muhammad brought that was new and there you will find things only evil and inhuman..." Name the speaker of this statement, recorded in a dialogue between himself and an "educated Persian."

Answer: Emperor Manuel II Palaiologus (accept Palaiologus II, prompt on just "Palaiologus")

10 The pope of this Egypt-centered Christian church also condemned the remarks, noting that "any remarks which offend Islam and Muslims are against the teachings of Christ."

Answer: Coptic Orthodox Church

- 20. FTPE, answer these questions from popular linguistics.
 - 10 This book, by a noted Harvard psychologist and linguist, claims that humans have an innate capacity for language, viewing it as an evolutional adaptation unique to people.

Answer: The Language Instinct

10 This popular linguist, often seen as the successor to Chomsky since his politicization and effective descent into madness, wrote *The Language Instinct*.

Answer: Steven Pinker

10 Because I can't come up with a suitable third part for a bonus on Steven Pinker, this popular linguistics book by Mark Baker tries to devise a periodic table for linguistics, based on Chomsky's theory of parameters.

Answer: Atoms of Language