TOSSUPS – "Do it; DO IT!" Center of the Known Universe Open 2006 -- UT-Chattanooga Questions by Seth Kendall with special guest editor Stephen Taylor; spares by your genial quizmaster

1. Inducted into the Order of the Dragon, from which he got his name, at age 5, he regained his throne after a long exile as prisoner of Matthias Corvinus in 1476 shortly before his death but had earlier ruled it from 1456 to 1462, where he once famously turned the stomach of Sultan Mehmet II by means of displaying the rotten corpses of 20,000 prisoners of war killed via his favorite form of execution. For 10 points name this man who terrorised his subjects in Wallachia by his particularly brutal form of justice of which the usual method was that by which he acquired his name, "the Impaler".

Answer: <u>Vlad Tepes</u> or <u>Vlad III</u> or Vlad <u>Dracula</u>

2. His friendship with Ian Fleming led him to assert privately that he was sure James Bond was based on him. He would later produce sweeping period pieces like *Cavalcade*, but he is better known for comedies like that in which the Bliss family variously attract and repulse weekend guests, another in which a formerly married couple meet again on their second honeymoons only to run off together, and one in which a man is haunted by the ghost of his first wife following a séance. For 10 points name this playwright, responsible for works like *Hay Fever*, *Private Lives*, and *Blithe Spirit*.

Answer: Noel Coward

3. A line in *Ocean's Twelve* refers to the "Look in your heart" speech from this film, which was actually attempted twice by a character in the attempt to keep the main character from killing him. A flashback in *The Usual Sispects* indirectly was caused by this film because, according to Bryan Singer, he liked seeing Gabriel Byrne in a hat so much. Featuring gang warfare involving mob boss Leo O'Bannon played by Albert Finney, the schemes of his girl Verna played by the on-fire hot Marcia Gay Harden, the sinister plotting of Bernie Bernbaum as played by John Turturro, and the exploits of Gabriel Byrne's anti-hero Tom Reagan, for 10 points name this 1990 Coen Brothers film.

Answer: Miller's Crossing

4. Earlier legends describe his birth to the earth-goddess Prithviri, who attempted to hide him from his father Dyaus in an appropriate parallel to the myth of Zeus, and his eventual slaying of the demon Vritra with the help of massive consumption of Soma and his weapon Vajra. For 10 points name this Vedic chief god, lord of warriors, rain, and thunder.

Answer: <u>Indra</u>

5. When created a member of the Order of the Elephant by that government in 1947 he chose as his crest the Yin-Yang which he took to represent the theory of Complementarity, his term for wave-particle duality, while other contributions he made include his theory of a liquid-drop nucleus, but he is perhaps best known for his theory about electrons orbiting the nucleus in discrete energy levels which emitted photons when dropping. For 10 points name this Danish physicist who won the 1922 Nobel Prize for Physics for his development of quantum physics.

Answer: Niels Bohr

6. Problems with it have included slight racial and age factors which can lead to different answers, and by the fact that the rapport of the subject with the control personnel can play a role in how the results are obtained and determined, though the procedure is pretty simple: after a first half in which subjects are presented with the more gender-identifiable sections, gender neutral situations are displayed in the twenty-one remaining cards, with each part asking the subject to look at a picture and tell what is going on it it. Developed by Christiana D. Morgan and Henry A. Murray, this is, for 10 points, what study in which subjects tell stories to arrive at the meaning of pictures on test cards?

Answer: <u>thematic apperception test</u>

7. They were led by Harmon Husband, James Hunter, and Colonel William Merrill, whose leadership of 300 men might have turned the tide had he not been delayed against their enemy in the only pitched battle in which they fought, a brief engagement of May 16, 1771 known as the Alamance Creek. Taking as their symbol the building of a new grand home for the despised governor William Tryon at New Bern based on unfair taxes gathered by allegedly corrup individuals, the restraint and moderation of whom became the goal from which they took their name, for 10 points name this uprising of North Carolina towards the end of British rule in America.

Answer: Regulators (accept "Regulation")

8. At very, very close distances it disappears altogether, resulting in the ability of the particles which bind it to behave independently in what is known as "asymptotic freedom", for whose discovery David Gross, Frank Wilczek, and David Politzer were awarded the Nobel Prize in Physics in 2004. This "freedom" is the quite literal escape from the "confinement" in which most particles bound by this are forced to exist due to the fact that it gets stronger as particles to which it applies grow further away, particles which do not include electrons and other leptons but which do include quarks and other particles which have color. A keystone of quantum chromodynamics, for ten points name this force mediated by the gluons which bind particles together.

Answer: strong nuclear force

9. The narrator and a friend single out an easy mark who claims he "did not understand" Euchre but who nevertheless deals several "frightful" hands until he deals a card which the narrator's partner, Bill Nye, had been hiding himself, and in the ensuing scrap it is discovered that he is a much better at card hiding than his antagonists. For 10 points name this poem featuring the irritating behavior of the Asian cardsharp "Ah Sin", by the derisive name for whom this poem is sometimes known, a poem by Bret Harte.

Answer: "Plain Language from Truthful James" (accept: "Ah Sin" before it is read; "Heathen Chinee")

10. Never actually mentioned by name in the book of the Bible attributed to his brother, he and that brother were both of somewhat fiery temper, as seen in the book of Luke when they stopped an exorcist from casting out demons because he was not a follower of Jesus and later in that same book asked Jesus to have divine fire rained down on a village of Samaria which had not received the disciples hospitably, for which Jesus gently rebuked them and probably for this temper called them "Boanerges" or "Sons of Thunder". The son of Zebedee and Salome and brother of John the Evangelist, for 10 points name this Disciple later beheaded by Herod Agrippa I after which his body drifted to Spain, where his relics were exhibited at Compostela.

Answer: <u>James</u> The Greater

11. From what is known of his major work he is unusual in that instead of geometric notation he poses his problems in what seems to be a precursor of algebraic notation, and this wrk has drawn commentaries from later mathematicians like Hypatia and, most famously, Pierre de Fermat, who suggested he had a "Last Theorem" in the margin beside problem 2.8 of this man's *Arithmetica*. For 10 points name this ancient mathematician, most famous for lending his name for a type of indeterminate polynomial equations whose solutions must be integers.

Answer: <u>Diophantus</u>

12. He is known for working with artists and photographers like Leonard Baskin, who inspired and illustrated this man's collection *Crow*. Notable for the considerable violence in his more "adult" work, he also did pieces for children such as *The Remains of Elmet*, though he is better known for works like *Cave Birds, The Lupercal*, and *Wodwo*. For 10 points name this man, known also for his earliest collection *The Hawk in the Rain*, for his marriage to an American poet, and for serving as Poet laureate from 1984 until his death in 1998.

Answer: Ted Hughes

13. They were originally founded by a man named Attendolo who decided to enter brigandage after hurling an axe into a tree, and while it was he who adopted the famous surname it perhaps more accurately applied to his son, who allegedly could straighten horseshoes with his bare hands. Succeeding through marriage to the Visconti line and including such famous figures as the usurper Ludovico, who employed Leonardo da Vinci as a military engineer, for 10 points name this Milanese line of Dukes whose adopted name literally means "force".

Answer: Sforza

14. Largely ignored during his life due in part to a crippling shyness which made him hate touring, pieces of his have recently popped up in a number of films and commercials, including *The Good Girl* which used his "Cello Song" and "Black-Eyed Dog", "Fly" in the *Royal Tennenbaums*, and what is possibly his best song "River Man" in the Kate Winslett indie film *Hideous Kinky*. Also recognized for "One of These Things First" from the *Garden State* soundtrack and the title track of his *Pink Moon* which was recently used in a Volkswagen commercial, for 10 points name this folk artist whose brief catalogue in addition to *Pink Moon* includes the albums *Five Leaves Left* and *Bryter Layter*.

Answer: Nick Drake

15. He proved that the rings of Saturn were composed of ice, and his discoveries by this man include a moon of Neptune and another of Uranus as well as that the satellite Titan had an atmosphere, but he is perhaps most famous for his belief that the solar system was a condensation of a matter cloud whose remnants exist beyond Neptune, confirming the suggestion of Kenneth Edgeworth that this field exists and postulating it was the source for short period comets. For 10 points name this Dutch astronomer for whom the aforementioned "Belt" of trans-Neptunian objects is named.

Answer: Gerard Kuiper

16. He was sent to attempt to mediate the Chinese Civil War in 1947, one of his few failures; he had become so valuable that he was specifically made to stay in Washington rather than become Supreme Allied Commander in Europe. Roosevelt claimed he could not sleep nights without this man in the country, a confidence which had already led to this man becoming the first five-star General of the Army in United States history. Later Secretary of Defense from 1950 to 1951, for 10 points name this soldier whose service as Secretary of State from 1947 to 1949 had led to his advocacy of the European Recovery Plan which bears his name and led to a Nobel Peace Prize in 1953.

Answer: George C. Marshall

17. His Blue Nude was exhibited in the Armory show that led to the name of the style most often associated with him, a style exemplified in a portrait of his wife Amélie with a shadow line demarcated by the namesake Green Stripe, as well as works like Luxe, Calme et Volupté and Joie de Vivre. For 10 points name this painted perhaps best known for The Dance, whose style led one critic to declare that he had joined the "wild beasts", hence the "Fauves".

Answer: Henri Matisse

18. (CS) They belong to the family Muridae, and not Cricetidae as once thought. Due to damage to grasslands, the Chinese government has released eagles to try to limit the spread of a species native to Turkmenistan that grows to 16 inches long. In 1935 in eastern Mongolia a group of a smaller species was captured; in 1954 a Japanese laboratory sent 22 of their descendants to American Dr. Victor Schwentker for research. Those 22 are the ancestors of today's pets. Not closely related to either the hamster or the jerboa, FTP name this furry rodent with long hind legs and a long tail, sometimes found at major trash tournaments.

Answer: gerbil; accept clawed jird but don't accept hamster

19. Difficult to navigate and with a largely unindented coastline, harbors of this body of water include the ports of Mocha and Jidda and it is connected to the India Ocean by the Bab eb Mendeb, this comparatively narrow waterway. For 10 points name this body of water which is normally an intense blue-green but is occasionally populated by extensive blooms of the algae *Trichodesmium erythraeum*, which, upon dying off, turn it its namesake color, located between the Arabian peninsula and Africa and connected to the Mediterranean by the Suez canal.

Answer: Red Sea

20. In addition to the epics *Henriade* and *La Pucelle* and the dramas *Alzire* and *Mohammad*, his prose works include a novel set in ancient Mesopotamia with heavy overtones of the Joseph legend and another whose main characters are one enormous giant and one less-enormous giant commenting on earth, the subjects of his *Zadig* and *Micromegas*. Such are some of the purely literary works of, for 10 points, what author, whose fame largely rests on his satire of Leibnitz as contained in his *Candide*?

Answer: <u>Voltaire</u> (accept François Marie <u>Arouet</u>)

21. (CS) Norman Thomas and Helen Keller die. Valerie Solanis shoots Andy Warhol. Tigers pitcher Denny McLain wins 31 games. Aswan Dam is completed. Pope Paul VI issues the encyclical "Humanae Vitae," condemning birth control. The Prague Spring ends in a Soviet occupation of Czechoslovakia. The U.S.S. *Pueblo* is captured by North Korea. And Robert F. Kennedy and Martin Luther King, Jr., are both assassinated. FTP name the year.

Answer: 1968

22. He never completed his degree from Heidelberg in his haste to apply his chemical knowledge to industry, and he first made his fame by managing to extract sulfur from the waste products of the Leblanc process and greatly improved the Solvay process, though it was while doing some investigations of some valve problems while working for Solvay that he discovered the carbonyl of a certain metal which could be treated with Carbon Monoxide to form the pure metal. For 10 points name this chemist best known for his namesake method of producing nickel.

Answer: Ludwig Mond

BONI – "Do it; DO IT!" Center of the Known Universe Open 2006 -- UT-Chattanooga Questions by Seth Kendall with special guest editor Stephen Taylor; spares by Mehdi Razvi and your genial quizmaster

- 1. Burdened by plunder taken during their raid of hostile territory near Orleans, the English army was cornered near Tours and, despite terms offered by its commander, was attacked by the French, whose insistence on attacking the English using fully-armored but dismounted knights led to their destruction at the hands of English longbowmen. FTPE:
- 1. Name this battle of 1356 at which the French king Jean II was captured and held for ransom after his army was completely defeated.

Answer:

Poitiers

- 2. Name the English commander, the son of Edward III known for the distinctive armor which gave him his nickname.

 Answer: Edward of Woodstock, the **Black Prince** (prompt on "Edward")
- 3. The effort to raise the huge ransom for King Jean II led to crushing taxation of the French peasantry that in turn gave rise to this peasant revolt led by Etienne Marcel and Guillaume Cale and called after Cale's nickname, which roughly translates to "Jim Goodfellow".

Answer:

Jacquerie

- 2. In the original series *Star Trek* episode "Metamorphosis" Kirk, Spock, and McCoy meet this scientist living on a planetoid in the Gamma Canceris system with a symbiotic energy field called the Companion, which has nourished and aparently restored his youth. However, in this episode he does not display a fondness for whisky or twentieth-century music, nor does he mention the fact that he had also met the crew of the Enterprise E, as shown in the film in which he is about to demonstrate his most famous discovery. For 10 points each:
- 1. Name this character, the inventor of the warp drive.

Answer:

Zefrem Cochrane

2. Name the film in which a time-travelling Enterprise has to stop the Borg before they can prevent Cochrane's initial warp voyage, which makes possible the climactic encounter with the Vulcans which gives the film its name.

Answer:

First Contact

3. In "First Contact" and in a cameo in the premiere episode of *Star Trek: Enterprise*, Cochrane is portrayed by this actor, also famous for his roles in *L.A. Confidential* and *Babe*.

Answer:

James Cromwell

- 3. Discovered in 1957 by Alick Isaacs and Jean Lindenmann, they can be used to halt bacterial and parasitic infections, inhibit cell division, and promote or impede the differentiation of cells, as well as their most important function, impeding viral proliferation. For 10 points each:
- 1. Identify these proteins named for their ability to "intervene" in the spread of viruses.

Answer:

interferons

2. Interferons are categorised as one of these kinds of proteins that are released by one cell to regulate the function of another cell which especially important in the immune system. Identify these "cell movers".

Answer:

cytokines

3. A subdivision of interferon, interferon-gamma, are only produced by T cells and these cells, which combat illness not by destroy the attacking microorganisms directly but by assailing infected or cancerous cells, hence their murderous name.

Answer:

natural killer cells

- 4. In 1917 she and her husband Leonard founded Hogarth Press, which published her early novels, such as *The Voyage Out*, *Night and Day*, and *Jacob's Room*. For 10 points each:
- 1. Name this author, also famous for To The Lighthouse and Mrs. Dalloway.

Answer:

Virginia Woolf

2. One of Woolf's more experimental novels is this one about a namesake youth and his reincarnations in male and female forms which is widely believed to be a caricature of Vita Sackville West, with whom she had fallen in love.

Answer:

Orlando

3. Another work is *Flush*, a biography of the dog of this "Portuguese" author of *Casa Guidi Windows* and her husband, the poet of "My Last Duchess".

Answer:

Elizabeth Barrett Browning

5. In most legends she is the daughter of Ares and Aphrodite and it was her nuptials, not those of Peleus and Thetis, which was the first attended by the immortals. For 10 points each:

Name this woman, the wife of Cadmus.

Answer:

Harmonia

Harmonia was given an unlucky necklace by her mother which was once given by Zeus to this woman, Cadmus's sister.

Answer:

Europa

Echion the "Sewn Man" was present at the festivities. He eventually married Agave, daughter of Harmonia and Cadmus, whose son was this man, later torn apart by his own mother and his wife for denying the divinity of his cousin Dionysus.

Answer:

Pentheus

6. Its name is ultimately derived from the Latin for "willow", and it is found in nature in plants of the *Spiraea* family. A white, crystalline solid whose methyl ester is the chief constituent of oil of Wintergreen, a principal use of it is for food flavoring, though it is far more often used medicinally as treatment of warts. For 10 points each:

1. Name this compound also known as ortho-hydroxybenzoic acid

Answer:

salicylic acid

2. Salicylic acid is most often produced commercially by means of heating sodium phenolate with carbon dioxide followed by treatment with sulfuric acid, a method known as this, after the German chemist who invented it.

Answer:

Kolbe synthesis

3. The most common use of salicylic acid is as precursor to this analgesic created through treatment of salicylic acid with acetic anhydride as first discovered by the Bayer company.

Answer:

Aspirin

- 7. After a self-imposed exile of three years in Great Britain this man returned under promise of amnesty to spend his final years practicing law in his hometown of Lexington, Kentucky in 1868, reviving a career interrupted by political service first in the house and later as Vice-President for James Buchanan. For 10 points each:
- 1. Name this man, who ran for president in 1860 and received more electoral votes than John Bell and Stephen Douglas but lost to Abraham Lincoln.

Answer:

John C. Breckinridge

2. Breckinridge promptly joined the Confederate Army and ultimately rose to Major General as commander of the Kentucky-drawn "Orphans Brigade." Nearly all of it was destroyed at this battle fought about thirty miles southeast of Nashville between December 31, 1862 and January 2, 1863, a strategic loss for Braxton Bragg.

Answer:

Murfreesboro (accept Stones River)

3. Breckinridge's finest hour perhaps was at this battle in the Shenandoah in May 15, 1864, largely won through the heroism of a party of cadets from VMI whose charge broke the Union line of Franz Sigel.

Answer:

New Market

- 8. (CS) Name the 20th century artist from works FTPE:
- (a) Blam

Answer:

Roy Lichtenstein

(b) One (Number 31, 1950)

Answer:

Jackson Pollock

(c) Lozenge Composition in a Square

Answer:

Piet Mondrian

- 9. Patience is supplied by Gabriel Oak, who is in love with the woman who owns the estate on which he works but who loses her when she marries the abusive Sergeant Troy, only to win her after much suffering in the end when Troy is shot by a neighbor. For 10 points each:
- 1. Name this novel whose title is taken from "Elegy Written in a Country Churchyard" indicating desired namesake distance between the narrator and the producers of "ignoble strife".

Answer:

Far From The Madding Crowd

2. Name the author of Far From the Madding Crowd.

Answer:

Thomas Hardy

3. Name the female protagonist of Far From the Madding Crowd.

Answer:

Bathsheba Everdene (accept either name)

- 10. Rabbinic lore states that any sufficiently learned rabbi can make on, though usually they were reserved for emergencies and suffered such limitations as having no soul not an ability to speak. For 10 points each:
- 1. Name these clay men, most often employed as protectors of jews.

Answer:

golem

2. The most famous golem was the one employed by this man, who used it to protect the Jews of Prague.

Answer:

Rabbi Leow

3. A golem was animated by the word "emet" which was written somewhere on their bodies; to destroy them, the first letter had to be altered so that it produced the word "met", a Hebrew word with this meaning which, fittingly, brings an end to life.

Answer:

death

- 11. In the attempt to escape creditors down-and-out screenwriter Joe Gillis pulls into the driveway of Norma Desmond, a faded silent-film star who is trying to make a comeback with a screenplay she has written. Gillis agrees to edit her work and ends up becoming her lover, but when he leaves her for another younger woman she goes insane and shoots him. For 10 points each:
- 1. This is a plot summary of what 1950 classic starring William Holden and Gloria Swanson?

Answer:

Sunset Boulevard

2. Sunset Boulevard also stars this man, former husband of Swanson famous for his roles in *The Grand Illusion* and for directing the epic *Greed*.

Answer:

Erich von Stroheim

3. Perhaps the most famous "guest star" of *Sunset Boulevard* is this director playing himself, who had made Gloria Swanson famous in real life in much the same way he had made Norma famous in the film; in the end, she notifies him that she is "Ready for my close-up".

Answer:

Cecil B. DeMille

12. (MR) FTPE name these components of engines:

Tesla originally held the patent for this device, which, often powered by a magneto circuit, fits into the cylinder head and ignites compressed gasoline.

Answer:

spark plug

In piston engines, this device operates poppet valves. It consists of a rod with a number of lobes protruding, which upon rotation of the rod, push open the valves.

Answer:

camshaft

This alternative to the poppet valve mechanism for internal combustion engines possesses a number of valves that fit within the engine cylinders. The concept was incorporated into the Napier Sabre and Bristol Centaurus, though largely disappeared after World War II.

Answer:

sleeve valve

Extra: This apparatus converts linear piston motion into rotation. It is attached at one end to a flywheel, and pistons run along its length as they move in and out of their cylinders.

Answer:

crankshaft

- 13. It was precipitated by the death of Wamsutta, who had been nicknamed "Alexander" after the Macedonian kings, and was launched by Wamsutta's brother Metacomet upon his ascendancy to the chiefdom of the Wampanoags. For the stated number of points:
- 1. (5 points) Name this 1675-1676 conflict in New England, called by the Macedonian name Metacomet himself was given.

Answer:

King Phillip's War

2. (10 points) Philip, like "Alexander", had been the son of this man, widely held to have been responsible for providing aid which kept the Plymouth colony from starving to death

Answer:

Massasoit

3. (15 points) Though he managed to hang on for the winter, Philip was essentially finished by this disastrous defeat and the burning of the fortification he had built in the namesake marsh.

Answer:

Great Swamp

- 14. In one of her stories a man is captured by Indians who kill all of his family but himself and his daughter Rosamund, who grows up fond of telling lies such that when she comes home from the forest naked one day, one never knows if she was captured by Jamie Lockhart or not. For 10 points each:
- 1. Name this author of The Robber Bridegroom, whose other works include Ponder Heart and Optimist's Daughter.

Answer:

Eudora Welty

2. One of Welty's better known works is this novel, illustrating the Fairchild family and their insular status in Mississippi as they bicker amongst themselves and prepare for the marriage ceremony of their daughter.

Answer:

Delta Wedding

3. The e-mail client "Eudora" was named for Welty due to this story from "Curtain of Green", in which the daughter of a weird Southern family sets up residence at the namesake government building to escape living with them,

Answer:

"Why I live at the P.O."

15. At a 1956 Dartmouth Summer Research Project on Artificial Intelligence John McCarthy first developed the basics behind this language notable for its very simple notation in which operations and their operands are given in a parenthesized series of commands, enabling it to process the lists from which its name was drawn. For 10 points each:

1. Name this computer language.

Answer:

Lisp

2. The parenthesized lists of which Lisp makes a great deal of use employed these structures to define numbers, symbols, and other pieces of uniquely-named items written in alphanumeric code; these were immutable and thus could only mean one thing, giving them the "indestructability" of the fundamental particles from which they were named.

Answer:

atoms

3. Lisp was also notable for employing these types of representations of data in human-readable form using both lists and atoms which were originally simply machine-translated versions of so-called "M-expressions" but which soon proved equally useful to the programmer.

Answer:

S-expressions (accept "symbolic expressions")

16. The oldest son of Nabopolassar, this Chaldean prince took command of father's army and defeated the Egyptians at Charchemish and Hamath in 605 B.C. before becoming the king of the Chaldees that year, though no evidence exists to support the Book of Daniel's claim that he went mad for seven years. For the stated number of points:

1. (10 points) Name this ancient king perhaps most famous for sacking Jerusalem and deporting the Jews in 586 B.C.

Answer:

Nebuchadnezzar (Nebuchadrezzar)

2. (5 points) One of Nebuchadnezzar's many accomplishments include the reconstruction of this this city, where he also built the Hanging Gardens.

Answer:

Babylon

3. (15 points) The Biblical account of Nebuchadnezzar might in fact be confusing him with this ruler, as this ruler was in fact the father of Belshazzar and his favor of the moon-god Sin might have seemed like insanity. Reigning from 556 to 539, his rule was ended by the Persians after the battle of Opis.

Answer:

Nabonidus

- 17. While still a youth he mastered the Bridge of Leaping and was given access to all of the secrets of the warrior-goddess Scathech (Ska-tha) including the secrets of the deadly spear Gae Bolg which he would eventually accidentally kill his son Connla. For 10 points each:
- 1. Name this hero of the Red Branch of Ulster originally named Setanta, who got his name when, after killing the guarddog of a Smith, he vowed to serve for a year in its place.

Answer:

Cu Chullan

2. Cu Chullain was the son of this Celtic god of Light.

Answer:

Lugh of the Long Arm

3. As one of the only Red Branch not to suffer from the sickness that was laid on them, C Chullain almost singlehandedly held off the forces of Queen Medb during this famous expedition to expropriate a bovine belonging to one of the Ulstermen.

Answer:

Cattle Raid of Cooley (accept with incredulity "Tain Bo Cullaigne")

- 18. The source of this river is in confluence of the Czarna and Biala Wiselka streams flowing from glacial meltoff from the Beskid range, and its own chief tributaries include the Skawa, Sola, San and Narew rivers. In its 651-mile flow to the Baltic it passes by such cities as Torun, Danzig, and Krakow. For 10 points each:
- 1. Name this longest river in Poland.

Answer:

Vistula

2. Name the capital of Poland which is situated on the Vistula.

Answer:

Warsaw

3. One of the tributaries of the Vistula is the Narew which in turn recieves water from this river, which forms part of the border between Poland nd the Ukraine and is connected to the Dniepr by the namesake canal.

Answer:

Bug

- 19. For 10 points each:
- 1. Name the character from a Norwegian series of novels whose three parts include *The Wreath*, *The Wife*, and *The Cross*, which won its author the Nobel Prize in 1928?

Answer:

Kristin Lavransdatter

2. Name the author of Kristin Lavransdatter.

Answer:

Sigrid Undset

3. In his *The Nobel Prize* Burton Feldman mistakenly asserts that Sigrid Undset was pawed at by this very drunk Laureate during the 1920 ceremony, though it was actually Selma Lagerloff who was his victim. Name this author, also Norwegian and most famous for his novel *Hunger*.

Answer:

Knut Hamsun

20. With a full name was taken from the Italian anatomist Constanzo Varolio who first described in in his *De Nervis Opticis* in 1573, it serves as a pathway connecting the cerebral cortex with another part of the brain. For 10 points each:

1. Name this broad, horseshoe-shaped mass that acts as a "bridge" between the medulla oblongata and the cerebellum.

Answer:

Pons Varioli

2. The pons is supplied with blood by several appropriately named "Pontine arteries", branches from the basal arteries which form part of this loop of blood vessels in the brain named for the Englishman who discovered it.

Answer:

Circle of Willis

3. The Pons is an endpoint for four of the cranial nerves. Five for one, ten for two, name any two of these.

Answer:

trigeminal, abducens, vestibulocochlear, facial

- 21. As this novel progresses two of the main characters, a worthless Parisian socialite dressmaker and her equally worthless lover, an independently wealthy Argentine painter, find redemption, she in breaking off the affair to become a nurse in the Great War, he by dying in battle. For 10 points each:
- 1. Name this most famous work by Vincente Blasco Ibáñez, in which the patriarch of Villeblanche returns to France after years spent in Buenos Aires in flight from the Franco-Prussian wars but finds peace when his son fights and dies for France?

Answer: The <u>Four Horsemen of the Apocalypse</u> (accept Los cuatro jinetes del Apocalipsis from fellows with giant schlongs who have to show off)

2. Name the lovers who are at the center of the Four Horsemen of the Apocolypse.

Answer:

Julio Desnoyers and Margeuerite Laurier

- 22. They originally consisted of Christian prisoners from the Balkans who either volunteered or were forced into accepting Islam and military service who were forbidden to marry so their loyalty to the Sultan would be undivided, though this rule was later relaxed. For 10 points:
- 1. Name this elite cadre of the Ottoman Army.

Answer:

Janissary (accept Janissaries)

2. Use of Janissaries began to decline after this battle of September 12, 1683 which ended a siege of a European capital by Kara Mustafa Pasha.

Answer:

Battle of Vienna

3. In 1826, when it became obvious that they were to be replaced by modern soldiers, the Janissaries revolted but were forced back into their barracks by the Spahi cavalry, at which point fifteen artillery blasts were fired into them during an episode known by this name.

Answer:

Auspicious Incident