

Illinois On Beyond Zebra Round 7  
Tossups by Iowa State

1. He's not Borges, but among his works are a collection of introductions to works of the 21st century entitled *Imaginary Magnitudes* and a collection of reviews for nonexistent books called *A Perfect Vacuum*. Among his critical works is *Summa Technologiae* which treats science fiction themes in a theoretical manner. FTP, identify this Polish author of the sci-fi books *The Cyberiad* and *Solaris*.

Answer: Stanislaw Lem

2. He was born in the small village of Tagaste in Roman Africa. While under the worship of Manichaeism he took a concubine who bore him his only son, Adeodatus. One day in the summer of 386 CE, he heard a young child saying "Take and read!" whereupon he opened the New Testament to the Romans. The following Easter he was baptised, and afterward devoted his life to the defense of the Church and explication of Christian doctrine. FTP, identify this Father of the Latin Church and author of *The City of God*.

Answer: Saint Augustine

3. The publisher of *The Upward Force of Fluids*, the first American book on aerodynamics, this French minister to the United States planned to raise troops against Spanish Florida and to commission privateers against Britain. Washington refused his proposals and demanded that he be recalled. Instead, he became an American citizen rather than return to revolutionary France. FTP, name this controversial French Revolutionary diplomat known in the US by the moniker Citizen.

Answer: Edmond Charles Edouard Genet

4. It is a harsh commentary on the plight of the lower classes to be reduced to labor over the slim pickings left by the rich upper class. In the distance the bountiful harvest is being loaded up after reaping while three figures in the foreground collect the sparse remains of the grain left over. FTP, name this famous 1857 painting by Jean-Francois Millet.

Answer: The Gleaners

5. He has played on more Stanley Cup championship teams than any other player -- eleven. "My brother's biggest thrills came when he scored many goals," he once said. "I am most satisfied when I play in a close game and do not have any goals scored against me." FTP, name this "Pocket Rocket", a standout defenseman with the Montreal Canadiens and younger brother of the famed Maurice "Rocket" Richard.

Answer: Henri Richard ("ree-SHARR") (prompt on "Richard" on early buzz)

6. When this story appeared in *The New Yorker*, twenty-five states, two territories, and six foreign countries sent in the largest amount of mail ever received by the magazine on a piece of fiction. It is fitting, then, that the story was recently used as inspiration for another potentially offensive creation, the video for Marilyn Manson's "Man That You Fear." FTP, name this story which ends with the stoning of Tessie Hutchinson, written by Shirley Jackson.

Answer: "The \_Lottery\_"

7. In reference to this musical form, the eighty-two-year-old Pope John XXII (22nd) scorned those "disciples of the new school who chop up the melodies with hockets, lubricate them with discants and even insert popular songs in the upper voices." He was referring to composers who flouted the Church's acceptable forms of the form, which were essentially either insanely slow - the cantus firmus - or which kept a perfect rhythm all throughout, and were thus labeled isorhythmic. FTP, to which musical form am I referring, erroneously called "Gregorian" in modern times?

Answer: \_Plainsong\_ or \_Plainchant\_ [Prompt on Gregorian chant before "Gregorian" in question]

8. His attempts to westernize his country were so thorough that he even forced people to wear Western dress, the men to shave their beards, and the women to emerge from their traditional seclusion. His changes took place primarily among the nobility, though - in fact, the institution of serfdom was extended and more firmly established. FTP, name this czar of Russia, whose efforts to westernize his land also included centralization of the government and the foundation of his eponymous city.

Answer: \_Peter I\_ or \_Peter the Great\_

9. Warning: two answers required. In Celtic mythology, they were a single being, a chieftain in Western England who was slain by Corineus. In the Guildhall, London, they are two statues representing a race of giants supposedly killed by the legendary founder of Britain, Trojan Brutus. FTP, identify this duo which, according to the Bible, are a pair of hostile forces which will appear on earth prior to the end of the world.

\_Gog\_ and \_Magog\_ (the chieftan was Gogmagog)

10. Three of them, all along the axis between the bodies, are metastable, and thus pretty useless. The two of these which are stable in the Earth-Moon system have been suggested as suitable locations for future large space habitats. Elsewhere in the solar system, the Trojan asteroids which lead and trail Jupiter and several of the small satellites of Saturn occupy their systems' respective L-4 and L-5 points. FTP, what are these points, named after the French mathematician who first studied them?

Answer: \_Lagrangian\_ points

11. He was given his name, which means "chickpea," because of his perfectly round head. In his Republic he denied the superiority of the state and set for the idea of a law of eternal justice that was the product of natural order. FTP, identify this Stoic Roman statesman, whose death was proscribed by Marc Antony.

Answer: Marcus Tullius \_Cicero\_

12. The first of four different editions begins, "Awake! for Morning in the Bowl of Night / Has flung the Stone that puts the Stars to Flight." Originally a failure, Dante Rossetti bought some copies and began handing them out to Swinburne and Browning who passed them on to William Morris and John Ruskin. FTP, identify this collection of four stanza epigrams by a twelfth century Persian mathematician, translated by Edward FitzGerald.

Answer: The Rubaiyat of Omar Khayyam

13. Warning: two answers required. Seymour Hersch acquired the papers from Lex Cusack, Jr., who claimed that they had belonged to his father. After Hersch had used the papers to obtain a \$2 million television package, ABC news exposed the documents as fakes. FTP, what two people did the papers claim to link, one of which is the subjects for Hersch's upcoming *The Dark Side of Camelot*?

Answer: John F. Kennedy or JFK and Marilyn Monroe

14. He was professor of the history of systems of thought at the College de France from 1970 until his death in 1984. Interested in "principles of exclusion," his works examine the rise of social structures as insane asylums, medical clinics, and prisons. FTP, identify this French structuralist, author of *Discipline and Punishment* and *History of Sexuality*.

Answer: Michel Foucault

15. Born in Northampton, England, in 1630 she came to the Massachusetts Bay Colony. One poem, dated July 10th, 1666, tells of how she "coming out, beheld apace / The flame consume my dwelling place." FTP, identify this poet of "Upon the Burning of our House" who was dubbed The Tenth Muse Lately Sprung Up in America.

Answer: Anne Bradstreet

16. The South American one rises in the Mantiqueira Mountains where it flows into the Parana River. The North American one originates in the San Juan Mountains and its tributaries include the Pecos, Chama and Chonchos rivers. FTP, name this great river which forms the border between Texas and Mexico.

Answer: Rio Grande

17. The case overturned the 1942 ruling on *Betts v. Brady*. The prosecutor had been charged with breaking into a pool room and stealing some wine and Coca-Cola. After receiving a five year sentence, he wrote an appeal to the Supreme Court in which he claimed that he would have been found innocent had he had a lawyer. FTP, identify this Supreme Court case which ruled that "a man [is] entitled to counsel in a criminal proceeding."

Answer: Gideon v. Wainwright

18. Herbert McDonnough is a repeat felon who never loads his gun when robbing convenience stores. With his wife Edwina, he attempts to redistribute the baby wealth of Nathan Huffhines who sells a lot of unpainted furniture. FTP, identify this Coen brothers' film with bounty hunters and baby snatchers featuring Holly Hunter and Nicolas Cage.

Answer: Raising Arizona

19. A DNA sequence containing a gene for red eyes was injected into a brown-eyed *Drosophila* while the fly was an embryo. The fly's resulting offspring had red eyes.

Believed to become more active during times of evolutionary stress and therefore increase the chances of mutation, they were first described by Barbara McClintock. FTP, identify these specific DNA sequences which have the ability to move within and out of chromosomes, sometimes called "jumping genes."

Answer: \_transposons\_ [prompt on "jumping genes" before read in question]

20. When John Stuart Mill reviewed his first poem Pauline as a "morbid state" of self-worship, this author went into playwriting. For ten years he failed at his new craft before returning to poetry, where he used what he had learned in drama to create such monologues as "Andrea del Sarto" and "Soliloquy of the Spanish Cloister." FTP, identify this author of "My Last Duchess" and husband to Elizabeth Barrett.

Answer: Robert \_Browning\_

21. At the time of his death, he was on retreat with his mistress Lucy Rutherford when he suddenly complained of a "terrific headache" and died. During World War I, he served as assistant secretary of the navy under Wilson, and in 1920 ran as the Democratic vice-presidential candidate. FTP, identify this politician, who in 1921 suffered a bout of polio that left him crippled, but who came back to be the 32nd president of the United States.

Answer: \_Franklin Delano \_Roosevelt\_ or \_FDR\_

22. In a Simpsons episode, one of these translates "Beat up Martin" to "Eat up Martha," in a stab at early models' intermittent problems in recognizing handwriting. Regardless of their early problems, they spawned a whole slew of imitators from Sharp, US Robotics, and others - many of which run the elfin Windows CE. The latest models, though, have been so successful that the company was almost spun off from its parent recently, only to be taken back into the fold as part of Larry Ellison and Steve Jobs' plans for Network Computers. FTP, name this Apple product, one of the first modern personal digital assistants.

Answer: \_Newton\_

23. An alkoxide is dissolved in an alcohol solvent and water is added, which reacts with the alkoxide to form metal-hydroxide groups and regenerate the original alcohol. This results in a suspension of extremely small particles of the metal hydroxide in the alcohol. The pH of the system is then adjusted to cause water to be split out from between two of the metal-OH bonds, producing a suspension of tiny particles with the consistency of gelatin. The liquid is removed by heating, resulting in finely divided metal oxide powder with particles in the range of 0.003 to 0.1 micrometers in diameter. FTP, what process, important in the production of ceramics, have I just described?

Answer: the \_sol-gel\_ process

24. The group was finished checking roughly twenty-five percent of the approximately seventy-two quadrillion possibilities, when the correct one was determined by a program running on Michael Sanders' 90-MHz Pentium - a considerably average machine on its own, but formidable when grouped with the group's thousands of other volunteered computers. FTP, which group am I

describing, which cracked the over twenty year-old Data Encryption Standard through a distributed processing effort on June 18, 1997?

\_DESCHALL\_

25. Believed to be the Sandrocottos of Greek literature of Alexander the Great's time, he seized the throne of the Magadha kingdom from the Nanda dynasty and drove out the Greek garrisons in India. In 297 BCE, he abdicated his throne to his son Bindusara in order to become a monk. FTP, name this ruler, the first man to unite the Indian sub-continent and the founder of the Maurya empire.

Answer: \_Chandragupta\_ I<sub>म</sub>

## Illinois On Beyond Zebra Round 7

### Round 7

#### ISU Bonuses

1. FTPE, identify these naval battles of the 20th century from descriptions:

A. The British Grand Fleet under John Jellicoe was pitted against Rheinhard Scheer and the German High Seas Fleet, marking the Germans' last venture out to sea in the First World War.

Answer: \_Jutland\_

B. The American 3rd and 7th fleets defeated the Japanese in this 1944 battle near the Philippines, ending Japanese naval power in World War II.

Answer: \_Leyte Gulf\_

C. This 1905 battle saw a Japanese fleet destroy a Russian fleet of equal size, signaling victory for Japan in the Russo-Japanese War.

Answer: \_Tsushima Strait\_

2. FTP each, identify the composer from one of his works. If you need two works, you'll receive 5 points.

10: Gaspard de la nuit

5: Daphnis et Chloe

Answer: Maurice \_Ravel\_

10: Piano Concerto No. 21 in C ("Elvira Madigan")

5: Cosi Fan Tutte

Answer: Wolfgang Amadeus \_Mozart\_

10: Dichterliebe, Op. 48

5: Symphony No. 3 in E flat (Rhenish)

Answer: Robert\_ Schumann\_

3. Identify these Pacific island groups FTP each, given member islands.

A. King George Island, Bora Bora, Disappointment Island, and Tahiti

Answer: \_French Polynesia\_

B. New Georgia Island, San Cristobal, Santa Isabel, and Guadalcanal

Answer: \_Solomon\_ Islands

C. Pearl and Hermes Reef, Maro Reef, Necker Island, and Niihau

Answer: \_Hawaii\_



4. Identify these famous sinners from Greek myth FTP each.

A. This king of the Lapiths was the first to shed kindred blood. For this, he was forgiven by Zeus. He repaid Zeus by making advances toward Hera. In Tartarus, he is punished by being bound to an eternally-spinning wheel.

Answer:    \_Ixion\_

B. This son of Aeolus left Thessaly and founded an eponymous city. He dressed himself as Zeus and imitated the god's thunder and lightning by driving in a chariot, hurling lighted torches whilst driving. Zeus punished him with death by \_real\_ thunderbolt.

Answer:    \_Salmoneus\_

C. This man is said to have abused his privilege of eating with the gods - in some accounts, he cuts up his son Pelops, and serves him as part of a feast. Unfortunately for Pelops, the gods caught on too late, and he required a shoulder made of ivory after his restoration (to account for the missing flesh).

Answer:    \_Tantalus\_

5. Those scriptwriters, producing an endless progression of rape, murder, madness, and lies, appealing to the masses' vulgar and prurient interests. You know who I'm talking about: those Renaissance dramatists. Given a plot synopsis, identify the dramatist FTP. If you need the title of the play described, you'll get 5.

10: The title character is an Scythian shepherd and atheist who has his carriage drawn by the kings of Asia. He holds Bajazeth, the Emperor of the Turks, prisoner in a cage to play with, until Bajazeth beats his own brains out against the bars of his cage.

5: Tamerlaine the Great, Parts I & II

Answer:    Christopher \_Marlowe\_

10: The title character marries beneath her class, has some illegitimate children, and gets killed by her brothers. One, a cardinal, kills his mistress by having her kiss a poisoned book. The other begins thinking he's a wolf. Both die.

5: The Duchess of Malfi

Answer:    John \_Webster\_

10: The mother lode of Jacobspoitation drama, his most famous play is essentially Romeo and Juliet, where the two lovers are brother and sister. Giovanni enters at one point with his sister Annabella's heart on a dagger. Plus it contains the character Putana.

5: 'Tis Pity She's a Whore

Answer:    John \_Ford\_

6. Identify these eponymous results from complex analysis, FTP each.

A. His result yields the fact that  $e^{(i * \pi)} = -1$ . [MODERATOR: read as "e to the i pi equals minus one"]

Answer: Leonhardt \_Euler\_

B. His formula states that the sum of the cosine of theta and i times the sine of theta, all raised to the nth power, is equal to the cosine of n times theta plus i times the sine of n times theta.

Answer: \_De Moivre\_

C. A necessary condition for a function  $f(z) = u(x, y) + iv(x, y)$

[MODERATOR: read "f of z equals u of x and y plus i times v of x and y"]

to be differentiable at a point  $z_0$  [READ "z naught"] is that these equations hold at  $z_0$ .

Answer: \_Cauchy-Riemann\_

7. Answer these questions about film theory and movements FTP each.

A. The French film movement of the 1960s showed everyday situations with authentic dialogue. One example of this movement is Jean Rouch's Chronicle of a Summer.

Answer: \_cinema verite\_ or \_truth cinema\_ or \_direct cinema\_

B. This theory was developed during the 1950s to help analyze films of the studio era. It held that the director alone deserved artistic credit for a film.

Answer: \_auteur\_ theory

C. This term is used to describe a directing style that focuses on the relationship between objects within a shot and pre-editorial features such as lighting and camera movement.

Answer: \_mise-en-scene\_

(History: American)

8. For the stated number of points, answer these questions about America's war with Mexico.

A. For five points, he lead the first major campaign of the war, marching into Mexico, taking Matamoros, and capturing Monterrey.

Answer: Zachary \_Taylor\_

B. Taylor's decision to allow the Mexican garrison at Monterrey to go free and his failure to advance further into Mexico caused Polk to place this man in charge of an amphibious attack on Vera Cruz. FTP, name this general who also defeated Santa Anna at Cerro Gordo.

Answer: Winfield \_Scott\_

C. Accompanying Scott's army was a diplomat from Washington. He negotiated with the Mexican government from September, 1847 to February, 1848, in spite of an order from Polk in November to return to Washington. FTP, name this man who finally successfully negotiated a treaty with Mexico.

Answer: Nicolas \_Trist\_



D. For a final five points, identify the treaty that ended the war with Mexico.

Answer: Treaty of \_Guadalupe Hidalgo\_

9. Answer these questions about Piaget's Theory of Cognitive Development, FTPE.

A. Piaget used this term to describe a cognitive structure used to identify and interpret experience.

Answer: \_schema\_

B. This is the first stage of Piaget's Theory. In this stage, from birth to approximately two years of age, the child develops the schema of object permanence and the stage ends with the beginning of representational thought.

Answer: \_sensorimotor\_ stage

C. The final stage of development, occurring around eleven or twelve, is characterized by the ability to think abstractly and to form and test hypotheses systematically.

Answer \_formal operational\_ stage

10. Identify these naturalists FTP each.

A. One of the earliest naturalists, he viewed nature as organized gradually from lifeless matter through complex forms of plant and animal life, as reflected in his Scala Naturae, or "ladder of life."

Answer: \_Aristotle\_

B. This man is said to have lost a third of his specimen collectors to the rigors of their expeditions. These collectors were lost primarily on trips to collect data for his binomial system of nomenclature.

Answer: \_Linnaeus\_ or Carl \_von Linne\_

C. This anatomist spent twenty-five years comparing fossils with living organisms, which led him to see that the fossil record changed abruptly in certain rock layers. He attempted to explain these changes with his concept of catastrophism.

Answer: Georges \_Cuvier\_

11. Answer these questions about recent Israeli politics FTP each.

A. Recently, a militant leader of the fundamentalist Hamas movement was the target of an assassination attempt. Name that leader.

Answer: Khaled \_Mashaal\_

B. Mashaal was allegedly injected with a toxic substance by members of the Israeli secret service. Name that service.

Answer: \_Mossad\_

C. The agents involved in the attack are said to have been carrying foreign passports, from this nation.

Answer:    \_Canada\_

12. Identify these works of Aeschylus from telegraphic plot summaries FTP each.

A. Man kills daughter. Man's wife gets mad, sleeps with man's uncle. Wife and man's uncle kill man.

Answer:    \_Agamemnon\_

B. Primal avengers of blood guilt pursue man who murdered his mother in retribution for his mother's murder of his father. God of the lyre chases primal avengers from his temple, which leads to a trial by jury led by goddess of wisdom. Primal avengers of blood guilt win out big in the end, becoming revered goddesses of motherhood.

Answer:    The \_Eumenides\_

13. Identify these recent "concept albums" from clues FTP each. You'll receive five points for a correct answer if you require the album's performer.

10: This 1994 release deals with the theme of control in various forms, thus the frequent beating and rape imagery.

5: Nine Inch Nails

Answer:    The \_Downward Spiral\_

10: For lyrical content, this 1996 release is based on the ideas of Freidrich Neitzche's philosophies. In contrast, it draws heavily from the 70s shock-rock of Alice Cooper for musical and theatrical content.

5: Marilyn Manson

Answer:    \_Antichrist Superstar\_

10: Though its creators insist it is not a concept album, critics have hailed this 1997 release's treatment of unease in a computerized world as such, even going so far as to compare the album to works by 70s concept album giants Pink Floyd.

5: Radiohead

Answer:    \_OK Computer\_

14. Name these principles of optics FTP each.

A. Sometimes called the principle of least time, this states that when a light ray travels between any points P and Q, its path will be the one which requires the smallest travel time.

Answer:    \_Fermat's\_ principle

B. Fermat's principle can be used to derive the fact that the angle of refraction of a light ray incident on an interface between media depends on the properties of the two media and on the angle of incidence. This principle is sometimes called Descartes' law in France, but is more commonly known by this name.

Answer: \_Snell's\_ law

C. His principle assumes that all wavefronts are taken as point sources for the production of spherical secondary waves, called wavelets. These wavelets propagate forward at the speed characteristic of waves in the medium, and at some time later the "new" wavefront is given by the surface tangent to all the wavelets associated with a certain time.

Answer: \_Huygens'\_ principle

15. Among the characters of his latest novel are J. Edgar Hoover, Lenny Bruce, Frank Sinatra, and Nick Shay who owns the ball from the Shot Heard Round the World, for him the ultimate symbol of failure.

A. First, for ten points each, name the author and novel, whose title refers to where the author feels that most Americans spend their lives.

Answer: \_Don DeLillo\_, \_Underworld\_

B. FTP, identify DeLillo's novel about Jack Gladney, who teaches Hitler Studies, and his wife Babette, who experience an "airborne toxic event" and who live surrounded by electromagnetic signals.

Answer: \_White Noise\_

16. Answer the following questions about the Reconstruction of the South, FTPE.

A. Passed in July, 1864 by Congress, this bill required that 50% of the voters had to take an oath of loyalty before a state's government could be reconstructed, and that only those who could swear that they had never willingly supported the Confederacy could vote in an election for delegates to a constitutional convention. Lincoln pocket vetoed it.

Answer: \_Wade-Davis\_ Bill

B. In an attempt to keep Jackson from meddling with Reconstruction matters, Congress passed this law requiring Senate approval for the removal of officials whose appointment needed the consent of the Senate.

Answer: \_Tenure of Office\_ Act

C. This series of three laws passed between 1870-1 set penalties for interfering with people's right to vote, strengthened federal regulation of elections, and declared Ku Klux Klan activities as high crimes and authorized the use of the army against them.

Answer: Force Acts

17. Identify these rules from Economics named after folks for the stated number of points.

A. Named for a factor for Queen Elizabeth I, it states that "Bad money drives out good." For five points identify this economic aphorism.

Answer: \_Gresham's\_ Law

B. FTP, first formulated by the French businessman for whom it's named, it states that supply creates its own demand.

Answer: \_Say's\_ Law

C. For fifteen points, his rule of thumb states that a 1 percent change in unemployment will cause a change in income in the opposite direction by 2.5 percent.

Answer: Arthur \_Okun\_

18. Identify the architect, 30-20-10.

30: In 1927 he participated in a competition for the League of Nation's new center in Geneva. Though his designs would later serve as a model for United Nations' buildings, he was disqualified because his submission was not in India Ink.

20: In 1951, he was named architectural advisor to the construction of the Punjab's new capital Chandigarh. At the same time, his Radiant City apartment house in Marseilles was nearing completion.

10: A member of the International school, his designs incorporated unfinished concrete and stilts and pillars were used to suspend the structure over the ground.

Answer: Le \_Corbusier\_ or Charles-Edouard \_Jeanneret\_

19. Identify these Chinese dynasties FTP each.

A. This is the longest dynasty in China's history. Confucius, Mencius, and Lao Tzu all made their contributions to Chinese thought during this period.

Answer: \_Chou\_ (pronounced Jo)

B. This dynasty marked the beginning of large-scale Chinese nationalism. During it, real paper was developed by Ts'ai Lun, and Buddhism found its way into China.

Answer: \_Han\_

C. This golden age of China was rocked by the An Lu-Shan rebellion.

Answer: \_Tang\_

20. Answer the following about people who wrestled with proofs of the existence of God, FTP each.

A. This Italian abbot of a French monastery put forth three Neoplatonic arguments in his 1077 Monologium. He also formulated the ontological argument in his Proslogium the next year.

Answer: \_Anselm\_

B. He is the author of the standard English exposition of the teleological argument. His works include A View of the Evidence of Christianity and Natural Theology which introduced his Divine Watchmaker analogy.

Answer: William \_Paley\_

C. Believing that God could be neither be proved nor disproved, he proposed a wager that stated that one had little to lose but everything to gain in believing in God, where as disbelief could have severe repercussions.

Answer: Blaise \_Pascal\_

21. Answer these questions about the Hundred Years' War FTP each.

A. In 1429, Charles VII still retained some territory south of the Loire river in France. The English, in alliance with Burgundy, controlled the northern part of France, and also Gascony. Name the city which the English attempted to capture in order to consolidate their territories.

Answer: \_Orleans\_

B. For another ten points: The battle at Orleans was remarkable because in it, these objects were used for the first time in history. Name them.

Answer: \_cannons\_

C. Finally, this daughter of a Champagne farmer heard "voices from heaven" and proceeded to the king in order to get permission to save France from the English by breaking the siege at Orleans. Name her.

Answer: \_Joan of Arc\_ or \_Jeanne d'Arc\_

22. Chris writes a sport bonus. Identify these terms from bullfighting.

A. The matador isn't alone against the bull. He has five helpers: two mounted assistants who drive lances into the bull to weaken its charge, and three grounded assistants who shove barbed sticks into the bull's neck to weaken the neck muscles and to get it to charge the matador. FTP each, name these two types of assistants.

Answer: \_picadors\_ [mounted] and \_peones\_ or \_banderilleros\_ [on foot]

B. For a final ten points, give the name of the small red cape that the matador uses to entice the bull to charge.

Answer: \_muleta\_

23. Identify the novel from clues for the stated number of points.

A. Following Janie through three different husbands, this Zora Neale Hurston novel is based in part on her hometown Eatonville, Florida. For five points, name this novel, rediscovered in the 1970s by Alice Walker.

Answer: \_Their Eyes Were Watching God\_

B. Conceived while living near his father's home in Georgia, this Jean Toomer novel combines African American folk songs, folk tales, poems and prose sketches. FTP, identify this 1923 novel.

Answer: \_Cane\_

C. For fifteen points, it was Richard Wright's first novel, though wasn't published until three years after his death. Emulating Ulysses, it recounts one day, Lincoln's birthday, in the life of a black Chicago postal clerk.

Answer: \_Lawd Today!\_

24. Identify these commonly held "bad meteorology" ideas FTP each.

A. Without this "terrible" effect, we would not likely be alive. Rather than trapping heat on the earth's surface, it instead treats the atmosphere as another source of radiative heat. Without that heat, the Earth's average temperature would be about 30 degrees Celsius \_lower\_ than it is now.

Answer: \_greenhouse\_ effect

B. This effect is real, but one of its commonly mentioned side-effects is not. The side-effect is fictitious because of the time scales involved - the actual effect takes place in a system which rotates every 86400 seconds, while the side-effect normally takes place on the order of tens of seconds.

Answer: \_Coriolis\_ effect

C. These actually have a few different shapes, depending on their sizes; for radii of less than 1 millimeter, they are spherical. At greater radii, the tug-of-war between the surface tension and the pressure of air against the bottom as they fall pushes them into more exotic shapes. These range from bean-like, to annular with tiny bags of liquid attached.

Answer: \_raindrops\_ (common idea is that they have a "teardrop" shape)

25. And you thought Proust was long-winded. FTP, identify the macronovels from a description. If you need the author you'll receive five.

10: Consisting of either two or three trilogies, depending whether one counts the inferior, loosely connected *The End of the Chapter*, the author said he wished to make the saga about forty years in an upper-middle class family "a volume of half a million words nearly; and the most sustained and considerable piece of fiction of our generation at least."

5: John Galsworthy

Answer: The \_Forsyte Chronicle\_ or The \_Forsyte Saga\_

10: Narrated by Nicholas Jenkins, a writer who admires Proust, this twelve volume sequence covers the years from 1921 to 1968. The work is named after a Poussin painting with a group of waltzing gods.

5: Anthony Powell

Answer: A \_Dance to the Music of Time\_

10: Spanning the time from World War I up to just before World War II, it consists of twelve novels separated into four volumes. A stream-of-conscious narrative, it follows Miriam Henderson as she rejects bourgeois conformity.

5: Dorothy Richardson



Answer: Pilgrimage