1. Subtitled, "The Mistakes of a Night," this 1773 comedy relates the adventures of a bashful young man who feels easy only with barmaids and servant girls. He is tricked into believing that the home of the woman his father has arranged for him to marry is actually a village inn -- he treats the girl's father as an impudent landlord. But the girl poses as a barmaid and thus wins the young Marlow's love. FTP, name this play set in the Hardcastle residence, by Oliver Goldsmith.
Answer: _She Stoops to Conquer_

2. He served a term for delinquency at the Colored Waifs Home, where he learned to play the cornet. When asked what jazz is, he replied, "Man, if you gotta ask, you'll never know." In 1922, he joined King Oliver's trailblazing Creole Jazz Band in Chicago, and later played with Fletcher Henderson and recorded with Bessie Smith. FTP, identify this jazz trumpet great, famous for his Hot Five and Hot Seven recordings, and for his 1930 recording of "Ain't Misbehavin'."
Answer: Louis (Daniel) "Satchmo" ("Pops") _Armstrong_

3. You can see it at work in "Violence and the Sacred," "The Poetics of Space," "Literature and Signification," "Writing and Difference," "Writing Degree Zero," "Course in General Linguistics," and "The Raw and the Cooked." Of course, all those titles would be in French, but if you could read them, you'd note a pervasive tendency to emphasize the logical priority of hidden relationships over individual elements. FTP, identify this school of thought who most famous exponents are Foucault, Derrida, Lacan, Saussure, and Levi-Strauss.
Answer: _Structuralism_

4. He kept a notebook from the age of 15, writing in Latin, and his unpublished manuscripts showed that he had independently discovered the theory of elliptic functions that had been originated by Abel and Jacobi. He worked on differential equations, the hypergeometric function, quadratic reciprocity, and found no less than four different proofs of the fundamental theorem of algebra. Piazzi's discovery of the asteroid Ceres led him to publish a treatise on celestial mechanics in 1809. FTP, name this mathematical genius who wrote the _Disquisitiones Arithemeticae_.
Answer Carl Friedrich _Gauss_

5. With 8,000 men, he made a brave defense of Queretaro, but was betrayed and shot in 1867. He had come to Mexico in June of 1864, at the behest of a Mexican assembly. But Benito Juarez again raised the flag of independence, and this man received no support from Europe despite the frantic efforts of his wife Charlotte or Carlotta. FTP, identify this younger brother of Franz Josef I and "marionette emperor" of Mexico.
Answer: Ferdinand-Joseph _Maximilian_

6. This woman's writing was published in 1905 with certain passages omitted. Ben Ames Williams reissued it in 1949; and in 1982, C. Vann Woodward edited the complete four hundred thousand word text. Running from February 12, 1861 to August 2, 1865, it contained the thoughts of this wife of the man sent to demand the surrender of Fort Sumter. FTP, name this authoress of _A Diary from Dixie_, whose quotes were liberally sprinkled throughout the PBS miniseries, "The Civil War."
Answer: Mary Boykin _Chesnut_

7. They contain Lake George, Lake Placid, and Fort Ticonderoga, and they are the southernmost extension of the Great Canadian Shield. The area was made a state park in 1892 and is the largest park in the U.S. outside Alaska, although less than half of the total land is owned by the state. For ten points name these mountains, a popular resort area in upstate New York.
Answer: the _Adirondacks_

8. In Anatole France's _Thais_, the character Paphnutius takes up this lifestyle for a time. Chiefly found in Syria, this class of early Christian ascetics included Daniel of Constantinople, who was frequently blown from his perch by storms from Thrace, and Simeon of Syria, who spent sixty-eight years on different pillars, each loftier and narrower than the last.. FTP, name these saints who lived on top of marble columns.

Answer: _Stylites_ (prompt on "pillar saints" before "different pillars")

9. He remained in Normandy during the reign of Canute, and became very religious, taking a vow of chastity. But he broke it in 1041 when he went to England and married Edith, daughter of the powerful Earl Godwin of Wessex, who helped him gain the throne after the death of his half-brother Hardaknut. Although his legitimate heir was his grandson, Edgar the Aetheling, he allegedly nominated Harold Godwinson as his successor on his deathbed. FTP, name this son of Aethelred the Unready and brother of Edmund Ironside, canonized in 1611.
Answer: _Edward the Confessor_

10. Written in 1906, it contained such stories as "The Cop and the Anthem," "The Romance of a Busy Broker," "The Coming Out of Maggie," and "From the Cabby's Seat." There is frequently a pointed contrast between the poor and the rich, as in "A Cosmopolite in a Cafe," and "The Caliph, Cupid, and the Clock." The title is a counter to a remark by Ward McAllister's remark about the number of people in New York society. FTP, name this best selling collection by O. Henry that includes the "Gift of the Magi."
Answer: _The Four Million_

11. Most of his writings were published posthumously, including _Remarks on the Foundations of Mathematics_, _On Certainty_, and _The Blue and Brown Books_. From 1920 to 1926, he worked as an elementary school teacher, a gardener's assistant in a monastery, and an architect; he seemed to have said all he wanted to say about philosophy. Earlier, he served in World War I and was taken prisoner, and it was in the POW camp near Monte Cassino that he completed his only published work. FTP, name this pupil of Bertrand Russell, the author of the _Tractatus Logico-Philosophicus_.
Answer: Ludwig Josef Johann _Wittgenstein_

12. In Arthur C. Clarke's 2001: A Space Odyssey, this moon is the site of the second large black monolith. Its leading edge has an albedo of .02, as dark as lampblack, while the trailing hemisphere is quite bright at .5. Cassini noted that he could only see it on one side of Saturn and not on the other. FTP, identify this moon of Saturn named after the mythological father of Prometheus and Atlas.
Answer: _Iapetus_

13. This native of the village of Possagno was regarded as the founder of a new Venetian school of sculpture after completing his Theseus in 1782. In the Vatican, in the same room as the Laocoon, you can find his two boxers, Creugas and Damoxenes, and his _Perseus with the Head of Medusa_, a statue closely modelled on the Apollo Belvedere. His colossal nude of Napoleon as Mars lost him the patronage of that ruler. FTP, name this sculptor of _Psyche Holding a Butterfly_ and _Pauline Borghese as Venus Victrix_.
Answer: Antonio _Canova_

14. He died of complications after swallowing a chicken bone – an anticlimactic death for a man who had fought in nearly every major battle of the American Revolution as a trusted advisor of General Washington. He overcame great difficulties in getting the pieces of artillery from Fort Ticonderoga to force the British to evacuate Boston. Later, his suggestion led to the establishment of West Point, and he was also a founder of the Society of the Cincinnati. FTP, identify this first Secretary of War in Washington's cabinet.
Answer: Henry _Knox_

15. Although a member of the Neo-Romantic generation of the 1890's, her work is very serious, as in _The Miracles of Anti-Christ_ and _The Outcast_. Many of her books are based on traditional tales of her native Vaermland -- for example, "The Rings of the Lowenskolds_. She was the first woman member of the Swedish Academy and the first woman winner of the Nobel Prize for Literature. FTP, name this writer of _The Story of Goesta Berling_ and _The Wonderful Adventures of Nils_.
Answer: Selma Ottiliana Lovisa _Lagerloef_

16. Although not Lavoisier, this scientist was jailed repeatedly during the French Revolution and was later appointed a department prefect by Napoleon. His initial work on heat conduction was met with resistance from Lagrange, but by 1812 the Academy of Sciences awarded him a prize for his paper on the propagation

of heat modeled with integral transforms. For ten points name this mathematician best known for his eponymous transformation, used in X-ray diffraction to relate crystal space to reciprocal space.
Answer: Jean Baptiste Joseph _Fourier_

17. If one took the time to unravel the complicated web of biblical and mythological family strands, it turns out she is Jezabel's cousin. Other than that, she is Sychaeus' widow, Pygmalion and Anna's sister, the founder of Carthage and, if none of these ring a bell, jilted honey of Aeneas, whose rejection of her lead s to a fiery suicide on her pyre. FTP name this woman, immortalized in Virgil's Aeneid.
Answer: _Dido_ (accept _Elissa_ if player buzzes in before "founder of Carthage")

18. He belonged to the English socialist school of the 1930's along with W.H. Auden and Louis MacNeice, but he supplemented his income by writing detective novels under the name Nicholas Blake. He produced the collections "The Gate" and "The Room," a new translation of the Aenead, and a biography entitled "The Buried Day." For ten points name this poet appointed Poet Laureate in 1967 whose name is now best known through his son, Daniel, an actor.
Answer: C(ecil) _Day Lewis_

19. This biologist earned a Ph.D. in genetics at Cornell in 1927, and for decades her theories were attacked as ludicrous, but her discovery, while at Cold Spring Harbor Laboratory, of transposons was finally recognized in the 1970s. Her observations of genetic movement within the chromosomes of maize plants were the first challenge to the theory of the static chromosome. For ten points name this 1983 Nobel laureate in medicine and physiology.
Answer: Barbara _McClintock_

20. A member of the House of Commons almost continuously from 1924 to 1964, he served in various posts under Prime Minister Anthony Eden, including Chancellor of the Exchequer. In 1957, he became Prime Minister after Eden was forced out over the Suez Crisis. While in office, he failed to gain Britain's entry into the Common Market, due to poor relations with France. For ten points, name the British prime minister who served from 1957 to 1963, when his government was racked by the Profumo scandal.
Answer: Harold _Macmillan_

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21. Though his mother was a Christian, he was just a general profligate youth growing up in Roman North Africa. At the age of eighteen he fathered an illegitimate child, and named him Adeodatus, one of the few signs that he had a sense of humor. After flirting with Manichaeanism, he was converted to Christianity by St. Ambrose in 387. The chronicle of the breaking of his earthly entanglements to attain grace (freedom from the temptations of sexuality) and much of his early biographical information comes from his _Confessions_. FTP, name this saint, also author of the _City of God_.
Answer: Saint _Augustine_ of Hippo

A French actress comes to Japan to film a movie about W.W.II, but she is haunted by memories of her German lover and her collaboration during the occupation of France. For ten points name this seminal 1960 art film, directed by Alain Resnais from a script by Marguerite Duras, about love in the atomic age.
Answer: _Hiroshima, Mon Amour_

The Gregory series is a not-very-efficient way to accomplish this task, taking about a hundred thousand terms for every 4 digits it produces. The Wallis product is better, taking only ten thousand iterations to achieve the same result. But the best method was developed in 1914 by Ramanujan, yielding 8 decimal places for every iteration. FTP, these are all methods of approximating what mathematical constant?
Answer: _Pi_

This cleric spent the first portion of his life at York, where he was a student of the Venerable Bede. While in Italy in 781, he was invited by Charlamagne to run the school at Aachen, at which post he introduced many English customs into the Frankish system. In 796 he left Aachen to become the abbot of the Abbey of St. Martin of Tours, and he was also instrumental in reforming the Frankish liturgy. FTP, name this foremost scholar of the Carolingian Renaissance.
Answer: _Alcuin_ of York

Cornell A bonuses
(Tasteless bonuses by Matt Colvin, some of the others by Eric Tentarelli,
Shelby Dietz, and Boglarka Petruska)

1. I'll give you a quote from the hysterical ravings of Andy Wang, and you tell me the year in which the violent or illegal event he alludes to occurred, for the stated number of points:
1. For 5 points: In the course of talking about how to keep freshmen interested in quiz bowl, Andy suggested that they might get scared off by suffering "300 point Rodney King-like beatings at the hands of John Sheahan and Andrew Yaphe."
Answer: _1991_ (March 3)
2. For 5 points: Andy claims that if you study for ACF, you will be rewarded by being able to break teams with "less skill and practice like Germans breaking glass on Kristallnacht."
Answer: 1938 (November 11th)
3. For 10 points: If you prepare your team correctly, Andy promises that "the intimidation factor will cease to devour your new recruits like the hills of Dien Bien Phu swallowing whole French regiments."
Answer: _1954_
4. For 10 points: In the course of mocking the game show Jeopardy after former Illinois player Brian Nafziger lost on it, Andy had Johnny Gilbert saying, "Well Alex, our second place contestant wins a sub-continent vacation tour, which includes a 3 night stay in the Black Hole of Calcutta." When did the Nawab of Bengal imprison his unwilling British Jeopardy contestants?
Answer: _1756_

2. It's time for another trite episode of "Where in Hell Is Carmen Sandiego?"
Tell me where the VILE crook is as she takes a gondola ride through the waters of Vergil's Hades, 10 points each.
1. Carmen swipes the Golden Bough from Aeneas and tries to make her escape. But she absentmindedly leaves the branch behind as she is crossing this river of forgetfulness.
Answer: _Lethe_
2. When she discovers that the bough is missing, Carmen gets pissed and swears an oath by this river, whose name even the gods fear to take in vain.
Answer: The _Styx_
3. After much trouble, she finally emerges from Hades at Lake Avernus in modern Campania, not far from the cave of the Sibyl in what town of Italy?
Answer: _Cumae_

3. An electromagnetic pulse, with an initial power density of 100 watts per square meter, is sent down a one-kilometer-long fiberoptic cable. At the other end, the power density is measured to be 1 watt per square meter.
1. For ten points, what attenuation, in decibels, does the pulse suffer over the one kilometer transit?
Answer: _20_ decibels   (Because it's reduced by 2 orders of magnitude.)
2. For ten more points, what would be the final power density of the pulse if the length of the cable were doubled, to two kilometers? Assume that the cable is a linear dielectric.
Answer: _0.01_ watts/square meter (Power decays exponentially with distance.)
3. If the final signal received must be no more than 10 decibels below the initial signal transmitted, what's the maximum length of cable that can be used, for a final ten points?
Answer: _0.5 kilometers_ or _500 meters_ (Half the distance for 20 decibels.)

4. Nobody should get points for finding his ass. Somebody ELSE's ass, however, is a different story. Find
these, 5, 10, 15.
1. For 5: The king of Moab tried to get this man to curse the Israelites, but God sent an angel to keep him from going on his way. Though he could not see the angel, his ass could, so beat it, at which point "The Lord opened the donkey's mouth, and she said, 'What have I done to you to make you beat me these three times?'"
Answer: _Balaam's Ass_
2. For 10: A French philosopher formulated this predicament of choosing between equally rational alternatives, in which an animal, confronted with two identical piles of hay, cannot choose between either, and starves to death instead.

Answer: _Buridan's Ass_

3. While visiting a sorceress, a rascal gets a girl to steal a magic potion that will turn him into an owl, but he takes the wrong potion and turns into an ass instead, passing through the hands of many owners who mistreat him. Give the title of the work just summarized.
Answer: _The Golden Ass_ (grudgingly accept "The Metamorphoses")

5. For ten points each, name these black firsts from French cultural history.
1. In 1922, Rene Maran became the first black writer to win this literary award, for his novel "Batouala."
Answer: the _Prix Goncourt_ (or _Goncourt Prize_)
2. In 1949, Felix Eboue, a colonial administrator who had died in 1944, was reburied in this structure, becoming its only black honoree.
Answer: the _Pantheon_ in Paris
3. In 1984, this poet of the Negritude movement became the first black elected to the French Academy, shortly after retiring as president of Senegal.
Answer: Leopold Sedar _Senghor_

6. Yet another Tangled Title conjunction bonus. Combine the following titles into one. If I said "A Shakespeare romance featuring Perdita; and a satire by Swift about factions of Christianity," you would reply, "The Winter's Tale of a Tub." 10 points each; no partial credit.
1. A Gogol play about a minor civil servant named Khlestakov who masquerades as a high-ranking government official; and a 1936 treatise by John Maynard Keynes.
Answer: _The Inspector-General Theory of Employment, Interest, and Money_
2. A poem first published in the Troy, NY Sentinel in 1823, by Clement Moore; and a Charles Dickens novel featuring Smike and the wonderfully-named Wackford Squeers.
Answer: _A Visit from Saint Nicholas Nickleby_
3. A humorously illustrated 1952 book on ethology by Konrad Lorenz, and a long poem by Robert Browning, based on an Italian murder case of 1698 in which Guido Franceschini kills his wife Pomilia Comarini and her parents.
Answer: _King Solomon's Ring and the Book_

7. The history of the reign of Justinian over the Byzantine Empire is largely preserved in the works of the historian Procopius, which fall into two categories: straightforward campaign accounts, and the smutty tabloid gossip of the _Secret History_. For 10 each:
1. Procopius was the travelling secretary of what most able of Justinian's generals, the victor at the battles of Daras, Sura, Tricamerum, and Melanthius?
Answer: _Belisarius_
2. After cooperating with Belisarius to conquer Italy, this other general, a eunuch, became the governor of that province, but when he was recalled to Constantinople, he supposedly invited the Lombards to invade.
Answer: _Narses_
3. Among the slanders put about by Procopius is that Justinian was putty in the hands of his wife Theodora, who supposedly started her career as a dancer and prostitute in the same brothel as what wife of Belisarius?
Answer: _Antonina_

8. Name these artists, given the women with whom their relationships were more or perhaps less than professional. 10 points each.
1. This painter had no need to be worried about his wives being jealous of his models, since he painted them more frequently than anyone else. After his first wife, Isabella Brandt died when he was 53, he married the buxom 16-year old Helena Fourment.
Answer: Peter Paul _Rubens_
2. The faces of many of this painter's Madonnas, and of his fresco of Galatea in the Villa Farnesina in Rome, are sometimes said to be portraits of "La Fornarina" -- a baker's daughter with whom he had an affair. Others claim that this was a malicious rumor put about by the rival painter Sebastiano del Piombo.
Answer: _Raphael_ (Sanzio) or Raffaello Santi
3. A series of photographs of Georgia O'Keefe was shot by this photographer, who assembled galleries called "291" and "An American Place."
Answer: Alfred _Stieglitz_

9. Given a description of an organic chemical reaction, give the reaction's name, after its discoverer, for ten points each.
1. The cycloaddition reaction of a conjugated diene with an alkene.
Answer: _Diels-Alder_
2. The reduction of an aldehyde or ketone with a zinc amalgam in the presence of hydrochloric acid.
Answer: _Clemmenson_
3. The acylation of an aromatic ring in the presence of a Lewis acid catalyst, with the acyl group usually provided by an acid chloride.
Answer: _Friedel-Crafts_ acylation

10. Identify the playwright from works on a 30-20-10 basis.
30: Lady Inger of Ostrat, The Lady from the Sea, The League of Youth
20: Pillars of Society, Little Eyolf, and An Enemy of the People
10: Peer Gynt, A Doll's House, and Hedda Gabler
Answer: Henrik _Ibsen_

11. Answer the following questions about transport across cell membranes.
1. First, FTP, give the general name for all membrane proteins that enable specific chemicals to cross the membrane.
Answer: _permeases_
2. FTP, this simplest class of permeases acts by facilitated diffusion to move ions and small compounds along their electrochemical gradient.
Answer: membrane _channels_
3. For five points each name the two ions involved in the active transport process that maintains the cell's electrochemical as well as transmitting electrical impulses along neurons.
Answer: _sodium_ and _potassium_

12. Identify these Randolphs important in our nation's history for ten points each.
1. The first of the family to arrive in America, he was a founder of the College of William and Mary, and served as Attorney General for the Crown in Virginia from 1694-98.
Answer: _William_ Randolph
2. William's grandson, he was King's attorney for Virginia and a member of the House of Burgesses. In 1774, he was the first president of the Continental Congress.
Answer: _Peyton_ Randolph
3. Peyton's nephew, he served as Aide-de-Camp to Washington, Attorney General and Governor of Virginia. Although he later served as the US Attorney General and Secretary of State, he is better known for being a member of the Continental Congress and the Constitutional Convention, and for proposing the Virginia Plan. And, although he urged Virginia to ratify the Constitution, he refused to sign it himself.
Answer: _Edmund_ Randolph

13. 30-20-10, identify the composer.
30: His songs from the 1860s -- "The Seminarian," "The Outcast," and "The Orphan Girl" provided many of the ideas he used in adapting Flaubert's "Salammbo" and Gogol's "The Marriage" to opera. But he completed neither.
20: His best work is historical operas, such as Khovanshchina. Rimsky-Korsakov completed the "Fair at Sorochinsk." The 1870s also saw his song cycles: "Sunless" and "Songs and Dances of Death."
10: A tone poem, "Night on Bald Mountain" and the opera "Boris Godunov" are his most famous works.
Answer: Modest _Mussorgsky_

14. For ten points each, answer these questions about the Italian writer Alessandro Manzoni.
1. His most famous work, completed in 1826, is what historical novel about two peasant lovers in seventeenth-century Lombardy?
Answer: "The _Betrothed_" or "I _Promessi Sposi_"
2. A hero at his death in 1873, Manzoni was honored the following year by a famous requiem composed by whom?
Answer: Giuseppe _Verdi_

3. Manzoni himself had honored another man's death by writing the ode "Il Cinque Maggio," whose title refers to the May 5 death of what leader?
Answer: _Napoleon_I

15. Dogbert asks, "If you ate a pound of pasta and a pound of antipasto, would they cancel each other out, leaving you still hungry?" For ten points each, answer these questions about antiderivatives. Pencil and paper may be helpful, and you may ignore arbitrary additive constants. You have thirty seconds for each calculation.
1. What's the antiderivative of: x, times e to the x?   [x e^x]
Answer: _(x - 1) e^x_   or   _x e^x - e^x_
2. What's the antiderivative of: x, times cosine of x?   [x cos(x)]
Answer: _x sin(x) + cos(x)_
3. The standard way to calculate the two preceding antiderivatives is to use what method?
Answer: _integration by parts_

16. Given a war, name the British prime minister in office throughout its entirety, five points each.
1. the American Revolution
Answer: Lord Frederick _North_
2. the War of 1812
Answer: Earl of _Liverpool_ (or Robert Banks _Jenkinson_)
3. the U.S. Civil War
Answer: Viscount _Palmerston_ (or Henry John _Temple_)
4. the Franco-Prussian War
Answer: William Ewart _Gladstone_
5. the Boer War
Answer: Marquess of _Salisbury_ (or Robert Arthur Talbot Gascoigne-_Cecil_)
6. the Russo-Japanese War
Answer: Arthur James _Balfour_

17. Given the immediately ensuing lines of a poem, give the first one, which also happens to be the title. 10 each, or 5 if you need the name of the poet who wrote each line.
1. For 10 points: "Out of the mocking-bird's throat, the musical shuttle, Out of the Ninth-month midnight..."
For 5 points: The poet is Walt Whitman
Answer: _Out of the Cradle Endlessly Rocking_
2. For 10 points: "You eat your victuals fast enough;
There can't be much amiss, 'tis clear,
To see the rate you drink your beer."
For 5 points: A.E. Housman
Answer: _Terence, This is Stupid Stuff_
3. For 10 points: "That floats on high o'er vales and hills,
When all at once I saw a crowd,
A host, of golden daffodils..."
For 5 points: William Wordsworth
Answer: _I Wandered Lonely As a Cloud

18. Given a U.S. city, name the county in which it lies, five points each. Each answer shares its name with a major U.S. city not lying in the same state.
1. Duluth, Minnesota
Answer: _Saint Louis_
2. Dayton, Ohio
Answer: _Montgomery_
3. Selma, Alabama
Answer: _Dallas_
4. Montpelier, Vermont
Answer: _Washington_
5. Colorado Springs, Colorado

Answer: _El Paso_
6. Staten Island, New York
Answer: _Richmond_

19. Identify these Apocryphal and Deuterocanonical books for 10 each:
1. Written by a certain Jesus, son of Eleazar, it is also known as the "Liber Ecclesiasticus" because of the extensive us which the church made of this book in presenting moral teaching to catechumens. Chapter 44 is devoted to the praise of the patriarchs and early heroes of Israel.
Answer: The Book of _Sirach_ or The Wisdom of the Son of Sirach. (Sirach was actually the grandfather of the book's author.)
2. The closing chapter of this book is a copy of a letter by the prophet Jeremiah warning against idolatry. This fits well with the attribution of the book to the secretary of Jeremiah, after whom it is named.
Answer: The Book of _Baruch_
3. When a young man is attacked by a fish while bathing, the angel Raphael orders him to remove its gall, heart, and liver, and use them to drive the demon Asmodeus away from his new bride, Sarah. An Aramaic text of the book was found among the Dead Sea Scrolls.
Answer: The Book of _Tobit_

20. Name the Hemingway works given plot summaries, 10 each.
1. A writer named Harry develops gangrene in his leg, and as he waits to die, he sees a legendary gigantic frozen leopard.
Answer: _The Snows of Kilimanjaro_
2. Hemingway depicts the bullfight as a tragedy and a test of courage as he talks about life and death with a character he calls the Old Lady.
Answer: _Death in the Afternoon_
3. This posthumously published work summarizes his experiences in Paris, and is especially valuable for his observations of Gertrude Stein and F. Scott Fitzgerald. The title refers to any religious holiday of variable date.
Answer: _A Moveable Feast_

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21. Name the following authors from the Harlem Renaissance, 10 each.
1. A native of Jamaica, he wrote _Gingertown_, _Banana Bottom_, and _Constab Ballads_ His _Home to Harlem_ was one of the first novels by an African-American to reach a wide readership.
Answer: Claude _McKay_
2. This poet wrote stories for children, such as "The Lost Zoo" and "My Lives and How I Lost Them." His verse is collected in "The Black Christ and Other Poems" and "The Ballad of the Brown Girl." He wrote one novel, "One Way to Heaven."
Answer: Countee _Cullen_
3. This author of "God's Trombones" was the first black man admitted to the Florida bar since the days of Reconstruction. His other words include "The Autobiography of an Ex-Colored Man" and "Black Manhattan."
Answer: James Weldon _Johnson_

22. Genetic variation can arise within the chromosome by processes other than mutation.
1. FTP, what is the process by which entire arms of chromosomes are exchanged between homologs during meiosis?
Answer: _crossing-over_
2. FTP what is the term for crossing over that occurs during asexual cellular reproduction due to crossing-over between rare homolog pairings?
Answer: _mitotic recombination_ (accept _mitotic crossing-over_)
3. FTP what is the name for a mobile segment of DNA in the genome that transcribes and relocates elements of the genome to other areas?
Answer: _transposon_

23. After the stars' and the director's name scroll by, some

strange-sounding job titles appear in the closing credits of a movie. For ten points each, given a description of the job supply its title.
1. The supervisor of arranging equipment, props, and elements of the set and lighting
Answer: _key grip_
2. The gaffer's chief assistant, overseeing the placement and rigging of lights
Answer: _best boy_
3. Sound effects technician creating ambient sounds like footsteps of rustling leaves
Answer: _foley_

24. For ten points each, given a lyric from a Cole Porter tune, name the song.
1. "Only you, beneath the moon or under the sun."
Answer: _Night and Day_
2. "You're the purple night of a summer night in Spain,/ You're the National Gallery, you're Crosby's salary, you're cellophane."
Answer: _You're the Top_
3. "I get no kick from cocaine;/ I'm sure that if I took even one sniff/ It would bore me terrifically too."
Answer: _I Get a Kick out of You_

UUencoding is a common way of preparing computer files for transmission. For ten points each, answer these questions about UUencoded files.
1. What, appropriately, is the first word appearing in the file header?
Answer: _begin_
2. Excluding the header and the last line, each line in the file contains how many characters? Do not neglect newlines.
Answer: _61_
3. Excluding the header, each line begins with what uppercase letter?
Answer: _M_