

MISCELLANEOUS - GENERAL KNOWLEDGE

1. TOSSUP One of the top 10 best-selling cookbooks of all time since its 1977 publication, "I hadn't tasted a fresh green vegetable until the age of 12," its author recalled, but she has made up for lost time. Her original dream was to be an artist, and this work, a collection of recipes from her restaurant published, is hand-lettered and filled with her whimsical line drawings of vegetables. FTP, name this influential vegetarian cookbook, written by Mollie Katzen and followed in 1982 by *The Enchanted Broccoli Forest*.

Answer: Moosewood Cookbook

BONUS

Answer these questions about some ingredients used in the Moosewood Cookbook, FTPE.

A. This soy product, originally from Indonesia, is made from fermented cooked soybeans, often combined with a grain. It must be precooked before you add it to a dish, and has a higher protein content than tofu.

Answer: Tempeh

B. This grain's name means "mother" in Incan, and is harvested from a plant now grown in North American mountain regions as well as in Peru. It looks like millet but has a slightly bitter taste, so Mollie recommends combining it with other grains or ingredients when cooking it.

Answer: quinoa (pronounced KEEN-wah)

C. Mollie suggests putting this vegetable in coffeecake; it grows in reddish, celery-like bundles and its tart flavor combines well with strawberries.

Answer: rhubarb

HISTORY - AMERICAN

2. TOSSUP TWO ANSWERS REQUIRED. One was the son of a millionaire box manufacturer. The other was the son of a vice president at Sears Roebuck. When their intended target, Armand Deutsch, did not show up, they grabbed the latter's cousin instead. After killing the boy, they phoned the parents demanding a ransom. They nearly got away with it, but the former had dropped his custom-made glasses at the crime scene. FTP, name these "thrill killers", sentenced to life imprisonment for the murder of Robert Franks in 1924.

Answer: Nathan Leopold and Richard Loeb

BONUS Leopold and Loeb were defended by Clarence Darrow. Identify these other Darrow clients FTSNOP.

A. (5): His most notable client, a teacher accused of teaching evolution, he was found guilty and ordered to pay a \$100 fine.

Answer: John T. Scopes

B. (10): This cofounder of the IWW, who promoted violent action to achieve their goals, was defended by Darrow for the murder of Idaho governor Frank Steunenberg. He was acquitted, but was later imprisoned for sedition during World War I and fled to the USSR.

Answer: William "Big Bill" Haywood

C. (15): He bought a house in Detroit in 1925, but the whites in the neighborhood formed a mob to keep him from moving in. He fired on the mob, killing one and wounding another. Darrow argued that the man had a right to defend his property, and he was acquitted.

Answer: Ossian Sweet

LITERATURE - AMERICAN

3. TOSSUP He attended the universities of Pittsburgh, New Hampshire, and Iowa before settling into a career of teaching - which afforded him the opportunity to begin writing. His first novel, *Setting Free the Bears*, appeared in 1969, and was followed by *The Water-Method Man* and *The 158-Pound Marriage*. Later works include *A Son of the Circus* and *The Hotel New Hampshire*, and his *A Prayer for Owen Meany* was one of three of his works to become major motion pictures. FTP, identify this author of *The Cider House Rules* and *The World According to Garp*.

Answer: John Irving

BONUS Identify the Pulitzer winners with ties to the Iowa Writers' Workshop from the year, category, and work for which they won their Pulitzer...5 each with a bonus 5 for getting all five.

✓ A. 1947, Poetry, Lord Weary's Castle

Answer: Robert Lowell

✓ B. 1965, Poetry, 77 Dream Songs

Answer: John Barryman

— C. 1978, Fiction, Elbow Room

Answer: James Alan McPherson

✓ D. 1987, Poetry, Thomas and Beulah

Answer: Rita Dove

✓ E. 1992, Fiction, A Thousand Acres

Answer: Jane Smiley

SCIENCE - CHEMISTRY/PHYSICS

✓ 4. TOSSUP While studying the effects of magnets on light, he found the glass the light passed through aligned itself along the force lines, a phenomena he called diamagnetism. He discovered electromagnetic rotation, allowing him to build the first electric motor. He also worked on chemistry, liquefying chlorine and discovering benzene. With Joseph Henry, he is credited with discovering electromagnetic induction. FTP, identify this 19th century English physicist, who is honored by the unit of capacitance.

Answer: Michael Faraday

BONUS Identify these early pioneers in electricity and magnetism for ten points each.

✓ A. He used the torsion balance method to develop a theory of attraction and repulsion of electric charges, and also found the inverse square law for the forces between them. This law is named after him.

Answer: Charles Augustin de Coulomb

✓ B. In 1800, he invented his eponymous pile, which produced a steady stream of electricity and is the forerunner of the electric battery. The unit of electromotive force is named after him.

Answer: Alessandro Volta

— C. Treating magnetism as a fundamental property, he worked with Savart on the law relating magnetic fields generated by electric currents as a function of distance from the current.

Answer: Jean-Baptiste Biot

SOC. SCIENCE - SOCIOLOGY/ARCHEOLOGY/ANTHROPOLOGY/PSYCHOLOGY/LINGUISTICS

✓ 5. TOSSUP Formerly the director of the Center for Cognitive Neuroscience at MIT, his most recent work has been on Hebrew and on language acquisition, particularly of the past tense. He is better known for his work in popularizing linguistics, writing newspaper columns and books like *Learnability and Cognition*. FTP, name this author of *Words and Rules*, *How the Mind Works*, and *The Language Instinct*.

Answer: Steven Pinker

BONUS Answer these questions about people Steven Pinker disagrees with FTPE.

✓ A. Pinker claims that this group's only purpose "is to amuse journalists from other countries with bitterly argued decisions that" their countrymen "gaily ignore."

Answer: Academie Francaise (acc: French Academy)

✓ B. Pinker skewers this man, whose work on Native American languages convinced him that "The world...has to be organized by our minds--and this means largely by the linguistic systems in our minds" and that due to the structure of their language, the Hopi had "no general notion or intuition of time."

Answer: Benjamin Whorf

✓ C. Pinker admits that he enjoys reading this "Language Maven's" columns in the *New York Times*, but criticizes him for misjudging "the linguistic sophistication of the common speaker" and thus "missing the target" of his judgments and being overly prescriptivist.

Answer: William Safire

HISTORY - EUROPEAN

✓ 6. TOSSUP Newtown on the Isle of Wight had fourteen houses. Dunwich in Suffolk had practically fallen into the sea due to coastal erosion. Plympton Earle had been a prosperous market town in the middle ages, but was down to forty voters by the 19th century. The most famous, Old Sarum, was a hill with three houses and eleven people. All returned two members of Parliament. FTP, give this term for parliamentary constituencies that had shrunk to nearly nothing by the time they were abolished in the 1832 Reform Bill.

Answer: Rotten boroughs or Pocket boroughs

BONUS The 1832 Reform Bill abolished the rotten boroughs and brought representation to many of the new industrial cities of the 19th century. Identify some of these industrial cities from descriptions FTPE.

✓ A. Its development began in 1761 when the Duke of Bridgewater Canal opened and brought cheap coal to the site. Its population went from 25,000 in 1772 to 455,000 in 1851. It was home to the Lancashire textile industry and to England's first public library.

Answer: Manchester

✓ B. Located near a large supply of coal and iron, a poor transport system stifled its growth until canals arrived in the late 18th century. A center of metal manufacturing, James Watt and Joseph Priestley worked here.

Answer: Birmingham

✓ C. The major city of England's wool market since the 16th century, it was connected to Manchester by rail in 1840 and to Liverpool by 1847, linking it to both coasts. By 1861, the population was 207,000, making it the largest city in Yorkshire.

Answer: Leeds

HUMANITIES - MYTHOLOGY/BIBLES

✓ 7. TOSSUP She was granted the privilege of choosing one-half of the heroes slain in battle for her great hall, the other half to go elsewhere. Her renowned necklace, Brisingamen, forged by dwarfs, was stolen by that tricky bastard Loki, after which she struggled with Heimdall, guardian of the Rainbow Bridge, to get it back. FTP. Name this goddess of wealth, fertility, love, battle, and death in Norse myth, from whose name Friday is derived.

Answer: Freyja (or Freya)

BONUS On a 10-5 basis, given clues, name the term from Norse myth

A. (10) It was covered with ice and guarded by the dog Garm.

(5) It is also the name of the goddess of death and ruler of the underworld, who was the daughter of the Giant Loki.

Answer: Hel

B. (10) It was formed from the dead body of the giant Aurgelmir.

(5) It is the earth, which lies between Hel and Muspelheim, the land of fire, and is reached from Asgard by Bifrost, the rainbow bridge.

Answer: Midgard

C. (10) Odin discovered the secret of runic wisdom by sacrificing himself to it. After the Battle of Ragnarok, it will be the cause of new life.

(5) It supports the universe: its roots reach down to Jotenheim, land of the giants, Hel, and Asgard. Its branches overhang the world.

Answer: Yggdrasil (Accept Mimameidr)

HISTORY-WORLD

✓ 8. TOSSUP The Dergue seized power in this country in 1974 under the control of Aman Andam. When Aman was assassinated in November, 57 officials were executed without a trial, and Chairman Teferi Benti became Head of State. The new government announced their Marxism by the end of the year, taking Soviet aid and nationalizing the economy. They were soon eliminated in the "Red Terror" by an ambitious Major. FTP, name this country, whose government was replaced by Mengistu in 1977.

Answer: Ethiopia

BONUS

Answer these Ethiopia-related questions FTPE.

✓ A. He was the last emperor of Ethiopia. Although he has a special place in the Rastafarian religion, he was a devout Christian.

Answer: Haile Selassie (prompt on Ras Tafari)

B. The variety of Christianity most prevalent in Ethiopia, it now uneasily coexists with Islam.

Answer: Coptic

✓ C. Coptic Christians and Ethiopian tour-guides insist that this famous biblical object is located in one of the rock-hewn churches at Lalibela, the center of Coptic Christianity.

Answer: Ark of the Covenant

SCIENCE - BIOLOGY

9. TOSSUP The botanical history of this gas dates back to the 19th century when illuminating gas leaking from gas mains was found to cause defoliation of shade trees along city streets. Along with the promotion of leaf abscission, it also plays a role in fruit ripening, allowing fruit to be picked green and ripened later before marketing. Synthesized from methionine, it is the only hydrocarbon with a pronounced effect on plants. FTP, name this plant hormone and combustible gas with the chemical formula C_2H_4 .

Answer: Ethylene (acc: ethene)

BONUS Now identify these other plant hormones from descriptions, ten each.

A. Indole-3-acetic acid is the most naturally occurring form. It is responsible for apical dominance, tropic responses, vascular tissue differentiation, and the stimulation of fruit development.

Answer: Auxins

B. Zeatin is the most common and they are synthesized primarily in root tips. Its primary function is the promotion of cell division

Answer: Cytokinins

C. The name of this hormone is a misnomer, for it has little to do with abscission. Synthesized in mature leaves and seeds, it functions in stomatal closure, induction of photosynthate transport and storage-protein synthesis, and in embryogenesis.

Answer: Abscisic acid

LITERATURE - ENGLISH LANGUAGE (Non-U.S.)

10. TOSSUP Born in Sydney in 1935, he was educated in New South Wales and studied for the priesthood, giving this up to become a teacher and, later, a full-time writer. His most recent work, *The Great Shame*, explores his own roots in the story of Irish convicts deported to Australia. Four of his works have been short-listed for the Booker Prize: *The Chant of Jimmie Blacksmith*, *Gossip from the Forest*, *Confederates*, and his best-known work, for which he finally won in 1982. FTP, name this author of *Schindler's Ark*, re-published in 1993 as *Schindler's List*.

Answer: Thomas Keneally

BONUS Didn't know Thomas Keneally was Australian? Answer these questions about other writers you might not have known were Australian FTSNOP.

A. (5) He has three books -- *King Ink*, *King Ink II*, and *And the Ass Lay Down with the Angel*, but is better known for forming the bands The Birthday Party and The Bad Seeds.

Answer: Nick Cave

C. (10) Australia's only Nobel laureate in literature, winning in 1973, he wrote a number of plays and novels before his death in 1990; some of his better known works include *The Aunt*, *The Solid Mandala*, and *The Living and The Dead*.

Answer: Patrick White

D. (15) An ambulance driver with the St. John's Brigade and a civil engineer by trade, he was born in London in 1899 but moved to Australia in 1949 and wrote over twenty novels there, including the post-apocalyptic *On the Beach*, and *A Town Like Alice*.

Answer: Nevil Schute Norway

SCIENCE - ENGINEERING/TECHNOLOGY/MATH/COMPUTER SCIENCE

✓ 11. TOSSUP His posthumously published *Lectures on Computation*, compiled from lecture notes from a 1983 class he taught at Cal Tech, discusses aspects of digital logic, computability theory, and the development of a hypothetical quantum computer, an idea which has since spurred much research. However, he's remembered more for his contributions to particle physics and quantum electrodynamics, work for which he was awarded the Nobel Prize in 1965. For ten points, name this American physicist, who solved the mystery of the Challenger disaster shortly before dying from cancer.

Answer: Richard P. Feynman

BONUS Answer these questions about the theory of computation, for ten points each.

A. This complexity class consists of formal languages or problems which can be verified by a polynomial-time algorithm. Many feel it is different from those problems which can be solved in polynomial time.

✓ Answer: NP or nondeterministic polynomial time

10/10 B. Although they do have memory, computing machines of this class have an output set consisting solely of zero and one and their current state determines their last output. A machine of this sort can completely specify a regular grammar.

Answer: Finite-state automata *Turing*

✓ C. This mathematical formalism, invented by Alonzo Church, expresses computation by functions, using only constant values, if-then-else constructs, and recursion. Programming languages based upon it, like ML, LISP, and Miranda, are also considered Turing complete.

Answer: Lambda calculus

SOC. SCIENCE - GEOGRAPHY/DEMOGRAPHY

✓ 12. TOSSUP Rising in the Cottian Alps, the Dora Baltea, Tanaro, and Ticino are some of its tributaries. It winds generally east for 405 miles in a wide valley, past Pavia, Piacenza, and Ferrara, to enter the Adriatic Sea through a marshy delta which is constantly expanding eastward. Further inward, its valley is densely populated and highly agricultural, helping to feed the people of Asti, Verona, and Milan, among others. FTP identify this river whose name is derived from the Latin "Padus," the longest in Italy.

Answer: Po

BONUS Can you tell them apart? Dniester, Dniepro, Rhine, Rhone, or none, given a group of cities, name which river connects them, FPE and a bonus 5 for all correct.

✓ A. Vienna, Bratislava, Budapest, Belgrade

Answer: none (it's the Danube)

✓ B. Lyon, Valence, Avignon

Answer: Rhone

✓ C. Smolensk, Cherkasy, Kherson, Kyiv

Answer: Dnipro or Dnieper

✓ D. Krakow, Warsaw, Gdansk

Answer: none (it's the Vistula)

✓ E. Basel, Mainz, Bingen

Answer: Rhine

LITERATURE - EUROPEAN

13. TOSSUP His lesser known novels include *The Meeting at Telgte*, a hypothetical "Gruppe 1647" meeting at the end of the Thirty Years' War; *Headbirths, or The Germans Are Dying Out* and *The Call of the Toad*, both of which deal with the relationship between Poland and a reunited Germany. These "frolicsome black fables," along with his more famous works, helped him win the 1999 Nobel Prize for Literature. FTP, identify this German author of *Dog Years*, *The Flounder* and *The Tin Drum*.

Answer: Gunter Grass

BONUS Identify these authors who, like Gunter Grass, won a Nobel Prize in the 1990s, from their Nobel citation for ten or from another clue for 5.

A. (10) "who emulates the jesters of the Middle Ages in scourging authority and upholding the dignity of the downtrodden"

(5) This 1997 winner's works include *Accidental Death of an Anarchist*; *We Can't Pay? We Won't Pay!*; and *The Open Couple - Wide Open Even*.

Answer: Dario Fo

B. (10) "for poetry that with ironic precision allows the historical and biological context to come to light in fragments of human reality"

(5) The 1996 winner, amongst her many collections are the volumes *Calling Out To Yeti*, *Salt*, and *The End and The Beginning*.

Answer: Wislaw Szymborska

C. (10) "who with parables sustained by imagination, compassion and irony continually enables us once again to apprehend an elusive reality"

(5) This 1998 winner, now living in the Canary Islands, is known for works such as *Manual of Painting and Calligraphy*, *Baltasar and Blimunda*, and *The History of the Siege of Lisbon*.

Answer: Jose Saramago

SOC. SCIENCE - POLITICAL SCIENCE/LAW/GOVERNMENT

14. TOSSUP The Supreme Court held in this case that a public official could collect damages for defamatory falsehoods if it related to the individual, that the statement was knowingly false, and was made with malice. FTP Name this 1964 case brought by a commissioner of Montgomery, Alabama claiming he was libeled in a full page advertisement against a major newspaper.

Answer: New York Times v. Sullivan (accept *Sullivan v. New York Times*)

BONUS Identify the following notable Supreme Court decisions, FTP each.

A. (10) In this 1919 case, Justice Holmes famously limited free speech from statements of false fires in movie houses by outlining the "clear and present danger" test that allows Congress to abridge speech, under certain circumstances and nature, creates a danger of a substantive evil it has a right to prevent.

Answer: Schenck v. United States

B. (10) Taped portions of a Ku Klux Klan rally were aired, showing 12 hooded figures gathered around a large wooden cross, which they burned. The speaker at the rally, later tried and convicted under Ohio's Criminal Syndicalism Act, spoke of the KKK's thousands of members and the need for "revengeance" against the President and Congress if they continued to oppress the Caucasian race. This 1969 US Supreme Court case reversed the decision ruling that the state cannot prohibit free speech unless it is directed at inciting or producing imminent lawless action.

Answer: Brandenburg v. Ohio

C. (10) In this 1969 decision, the Court held that the First Amendment protected the right of public school students to wear black armbands to school unless the wearing of that armband substantially disrupts the educational purpose and discipline of the school.

Answer: Tinker v. Des Moines School District.

HUMANITIES - ART/ARCHITECTURE

15. TOSSUP Construction stopped when the government changed its plans, and again when builders realized the design was beyond the capabilities of its time - thus the building wasn't opened until 1973. By then, the design had become more spherical, allowing for the vaults, intended to hide the four flytowers, to be pre-cast before being put in place on Bennelong Point. By that time, however, architect Jorn Utzon had been removed from the construction of FTP this modern architectural masterpiece and the most famous building in Australia.

Answer: The Sydney Opera House

BONUS The Sydney Opera House may have the most famous roof in the world, but FTSNOP identify these other, more common features of roofs.

A. (5) Although they are nowadays largely decorational, these small domes, constructed atop a turret or roof, used to be functional as attics or extra rooms in houses and official buildings.

Answer: cupolas

B. (10) This is a roof with one low, steep slope and an upper, less-steep one on each of its two sides, giving the house the look of a traditional American hay barn.

Answer: Gambrel roof

C. (15) This term is given to a small, railed observation platform atop a house. Once used to scout for seamen, it is usually square, done in elaborately-worked wrought iron or wood.

Answer: widow's walk

SCIENCE - GEOLOGY/METEOROLOGY/ENVIRONMENT/ASTRONOMY

16. TOSSUP Of the 33 documented eruptions since 1843, the most recent ended in April 1984. The South Kona District lies nearby, which is known for its cultivation of macadamia and coffee nuts. It began to form approximately 1 million years ago and is now in the shield-forming stage. Its surface is over 2000 square miles, which covers over half of the island of Hawaii. FTP, identify Earth's largest volcano, the second highest mountain in Hawaii.

Answer: Mauna Loa

BONUS Identify these terms relating to volcanoes for ten points each.

A. This is the Hawaiian term for lava flows that have a rough rubbly surface composed of broken lava blocks. When the flow is solidified, the spiny surface makes walking over it very difficult and slow.

Answer: `a`a (ah-ah)

B. This Indonesian word describes a rapidly flowing mixture of rock debris and water that originates on the slopes of a volcano. They can be triggered by rainfall, ice melting, or a dam made by volcanic deposits breaking.

Answer: lahar

C. This is a large, usually circular depression formed at the center of a volcano when magma is withdrawn.

Answer: caldera

HUMANITIES - FILM/VIDEO/STAGE

17. TOSSUP Ed prints the words of Trotsky on business cards, which Essie puts in the boxes of her homemade candies. When she's not baking, she's a budding ballerina under the tutelage of the swarthy Kolenkhov, who has a crush on Rheba, the maid. Rheba is dating Donald, who's on relief. They all appear, along with the rest of the Sycamore-Vanderhoef family, in FTP this 1936 Pulitzer-winner by Moss Hart and George Kaufman, the title of which refers to the folly of materialism.

Answer: You Can't Take it With You

BONUS

A. "You Can't Take it With You" was adapted into a film that won the 1938 Oscar for best picture. FTP identify the director, who won an Oscar for the production.

Answer: Frank Capra

B. Kaufman and Hart also wrote FTP this 1941 play, a comedy about the acerbic lecturer Sheridan Whiteside and a broken leg that makes him the perpetual houseguest of the Stanley family.

Answer: The Man Who Came to Dinner

C. George Kaufman was big on collaborating. Not only did he work with Moss Hart, but he wrote "Stage Door" and "The Royal Family" with this woman, who independently penned "Show Boat."

Answer: Edna Ferber

MISCELLANEOUS - FRINGE CULTURE

18. TOSSUP In 1943, he joined Eddie Randle's Blue Devils in his hometown of East St. Louis. His acceptance into the Julliard School of Music took him to New York in 1944, but he dropped out upon finding his education on 52nd St. more valuable and eventually replaced Dizzy Gillespie in Charlie Parkers Band at the Three Deuces. His first important recording as a leader was *The Birth of the Cool* (literally), and he influenced almost every Jazz style after Bebop. FTP, name this musician whose 1959 album *Kind of Blue* is considered by many to be the most important jazz album of all time.

Answer: Miles Davis

BONUS Now, on a 5-10-15 basis, answer these questions about the origin of fusion, the kind of music Wynton Marsalis hates and, thus, the reason Branford is cooler.

A. (5) Name the 1969 Miles Davis recording considered to be the first ever jazz-rock fusion album.

Answer: Bitches Brew

B. (10) Name either of the keyboardists from this album. One went on to form the band Weather Report and the other the band Return to Forever.

Answer: Joe Zawinul or Chick Corea

C. (15) Name the 1977 Weather Report album on which we can find the classic fusion tune "Birdland."

Answer: Heavy Weather

MISCELLANEOUS - SPORTS/GAMES

19. TOSSUP In 1996, he was hauling around 75 lb. bags of coffee beans for a living. In 1997, however, he got an invite to the New York Giants training camp, and caught on with the team. He caught 31 passes in three years, and then moved to Cleveland, where he caught 38 passes but didn't figure into future plans. Maybe he would have had they known his multiple talents. FTP, identify this New England receiver who recently became the sixth player in NFL history to run, catch, and throw for a touchdown in the same game.

Answer: David Patten

BONUS Identify these other NFLers who had big games during their careers, 5-10-15.

A. (5) On October 22, 2000, in a game against the Denver Broncos, this Cincinnati Bengals running back rushed for 278 yards, setting a single-game NFL rushing record.

Answer: Corey Dillon

B. (10) On November 26, 1989, in an overtime game against the New Orleans Saints, this Los Angeles Rams wide out racked up 336 receiving yards, setting a single-game NFL receiving record.

Answer: Willie "Flipper" Anderson

C. (15) On September 28, 1951, in a game against the New York Yankees (yes, Yankees), this Los Angeles Ram threw for 554 yards, setting a single-game NFL passing record.

Answer: Norm Van Brocklin

MISCELLANEOUS - CURRENT EVENTS

✓ 20. TOSSUP Named after a Pennsylvania steel city ** it was occupied along with the neighboring town of Beit Jala after the shootir death of an Israeli government minister. It was also one of the first cities to be transferred back to Palestinian Authority control, the withdrawal occurring in late October. FTP, identify this war-torn city, whose ravaged façade masks its identity as the city where there was no room at the inn for Mary and Joseph.

Answer: Bethlehem

BONUS Answer these questions about the Israeli occupation of Bethlehem, 5-10-15.

✓ A. (5) This Israeli prime minister ordered both the occupation of and subsequent withdrawal from Bethlehem.

Answer: Ariel Sharon

✓ B. (15) Sharon ordered the occupation after Palestinian extremists assassinated this Israeli Minister of Tourism.

Answer: Rehavam Zeevi

✓ C. (10) The withdrawal from Bethlehem, a token peace offering, coincided with the sixth anniversary of the death of this Nobel laureate.

Answer: Yitzhak Rabin

EXTRAS

LITERATURE - NON-EUROPEAN

TOSSUP It was founded in the 1820s in the middle of a large swamp. At first prosperous, it began to attract gypsy hucksters, including Melquades, a stand-in for the author. A tropical storm lasting nearly five years almost destroys the town, and by the fifth generation of the Buenda family, its physical decrepitude is matched by the family's depravity. FTP, what city, finally wiped out entirely in the 1920s, is the setting for Gabriel Garcia Marquez's novel *One Hundred Years of Solitude*?

Answer: Macondo

BONUS Identify these other works of Gabriel Garcia Marquez, ten each.

A. This was Garcia Marquez's first major work - a short novella in which he introduced the city of Macondo.

Answer: El hojarasca or The Leaf Storm or The Leaf Storm and Other Stories

B. This 1985 novel is the story of love between Florentino Ariza and Fermina Daza, whose love affair is contrasted against the corporal decay which surrounds them.

Answer: El amor en los tiempos del clera or Love in the Time of Cholera

C. This novella, which eventually became the centerpiece of one of Garca Mrquez's many collections, centers on an old man who makes a trip to the post office every Friday to see whether or not the letter confirming his promised pension has arrived in his box.

Answer: El coronel no tiene quien le escriba or No One Writes To the Colonel and Other Stories (Accept Other Short Stories)

SOC. SCIENCE - ECONOMY/BUSINESS

TOSSUP This phenomenon is one sign of market failure. Its existence - be it a flower bed or be it noisy machinery - is not accounted for in the total production cost; thus that cost misrepresents the product's worth to society and leads to inefficient resource allocation, even though in itself it may not be negative. FTP name this, an economic side effect of a good that has an impact on a third party, the most common example of which is pollution.

Answer: externality

BONUS Various economists have proposed different ways of dealing with externalities. FTSNOP answer the following questions about their theories.

✓ A. (15) The winner of the 1991 Nobel, his theorem stated that, with zero transaction costs, a necessary bargain - which now bears his name - will eliminate externalities and create an efficient outcome, completely regardless of legal entitlement.

Answer: Ronald Coase

✓ B. (10) Before Coase's theorem, most economists followed the thinking of this man, who said government intervention should make firms internalize the costs of externalities in an effort to increase the market's efficiency. FTP identify this 1976 Nobel laureate best-known for his history and theories of monetarist policy.

Answer: Milton Friedman

✓ C. (5) , Coase and Friedman were both members of this school of economics.

Answer: University of Chicago or Chicago School

HUMANITIES - MUSIC/DANCE

TOSSUP At the age of fourteen he became the youngest salaried church organist in Connecticut. His father, an eccentric bandmaster, directed his musical education and was known to make him sing songs in one key while being accompanied in another. FTP, name this insurance salesman and composer of *Central Park in the Dark* and *Three Places in New England*.

Answer: Charles Ives

BONUS Your bonus! 5 for one, 15 for two, name any two of Ives' Three Places in New England.

A. The "St. Gaudens" in Boston Common; Putnam's Camp, Redding, Connecticut; The Housatonic River at Stockbridge (Moderator: Prompt on answer parts which are listed here but not underlined)

B. F15P, this guitarist plays an arrangement of "The 'Saint-Gaudens' in Boston Common." on his 1993 album Have a Little Faith.

Answer: Bill Frisell

HUMANITIES - PHILOSOPHY/THEOLOGY/EDUCATION

TOSSUP It was originally May 13, but Pope Gregory moved it to its present date for the dedication of a chapel of the same name at St. Peter's. A century later, Gregory IV commanded that this day be celebrated outside of Rome, and so the tradition spread across Europe. But it was in Ireland, and later America, that its vigil eclipsed it in importance and festivity. FTP identify this November 1 Roman Catholic holiday in honor of the saints in heaven.

Answer: All Hallows' Day or All Saints' Day

BONUS A. All Saints' is flanked by two other Catholic holy days. 5 for one, 15 for both, name them: Oct. 31 and Nov. 2.

Answer: All Souls' Day and All Hallows' Eve or Halloween

B. All Saints', Christmas, January 1, the Immaculate Conception, and every Sunday are all examples of this type of day, on which Catholics must attend Mass.

Answer: Holy Day(s) of Obligation

HISTORY - ANCIENT

TOSSUP Succeeding his father as king around 560 BC, he quickly brought the Greek cities of Ionia under his control. Ruling from Sardis, his empire flourished, and when he supposedly called Solon to his court to ask who the happiest man in the world was, he was shocked to discover it was not him. His happiness would not last, thanks to his inability to interpret oracles. FTP, name this king of Lydia, famous for his wealth, who attacked Persia and destroyed a great empire - his own.

Answer: Croesus

BONUS Identify these Persian rulers FTSNOP.

A. (5) The king that Croesus attacked, he was the first Persian emperor and his able administration and allowal of the Jews to rebuild Jerusalem earned him the epithet "the Great".

Answer: Cyrus I (Prompt on Cyrus or Cyrus the Great)

B. (15) Cyrus' son, he managed to conquer Egypt, but sources portray him as a bloodthirsty and foolhardy tyrant who sent his army on a hopeless expedition into Ethiopia. He was eventually overthrown.

Answer: Cambyes

C. (10) Ascending the throne after the death of Cambyes, he campaigned against the Scythians, and sent the first Persian armies into combat against Greeks at Marathon.

Answer: Darius I (Prompt on Darius)