

George Washington University JVC
TOSSUPS by Duke University and Maryland B

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1. Recorded in New York City in 1939 after its performer returned from several years in Europe, this jazz ballad features one of the most famous solos in the genre. The solo duplicated the popularity of its performers' earlier "Hawk's Blues," but the dynamic phrasing of the lead tenor sax proved revolutionary: its success led to the abandonment of "hot jazz" for the new bebop style. FTP, name this jazz classic by Coleman Hawkins.

Answer: _"Body and Soul" _

2. This element is obtained from the ore ilmenite by treating the ore with chlorine, then treating it in chlorine baths in the presence of coke. Its most stable oxidation state is +4, which it arrives at by losing both 4s electrons and two 3d electrons. Usually found paired with two oxygen molecules, its "dioxide" form, it has generally replaced lead as a white pigment. Possessing many industrial and aeronautical uses because of its strength and low-density, FTP, what is element 22 ?

Answer: _titanium _

3. The "Lakers beat the Supersonics" and I "got a call from a girl I wanna dig out, Hooked it up for later." I played some ball, then I "saw the police and they rolled right past me" and I got laid. Better yet, "I didn't even have to use my A.K" and "nobody I know got killed in South Central L.A." FTP, express your satisfaction and name this Ice Cube hit.

Answer: _"Today Was a Good Day" _

4. On the left side of the boat rests a cute little black cat that is attached to a leash. On the right side is a sad-faced man in a red shirt and red striped clown-like hat who is paddling. In the middle, a hopeful-looking youth in a green shirt slouches over a covered hump in the long, flat boat. Everywhere else in the painting the sky and the reflection on the titular namesake river is yellowish, save for a patch of greenish brown leaves. For ten points, name this 1845 painting about merchants sailing down a river by George Caleb Bingham.

Answer: _Fur Traders Descending the Missouri _

5. Book II details the narrator's sixteenth year, including a famous episode where he and his friends rob a pear tree simply because it is forbidden. In Book III, the narrator reads Cicero's *Hortensius* and becomes involved with a sect founded by Mani. Book VIII recounts his conversion to Christianity, the religion of his mother Monica. Written from 397-401, FTP, identify this spiritual autobiography of Saint Augustine.

Answer: Confessions

6. His cult of personality was parodied in Wole Soyinka's "Kongi's Harvest". This leader's political career began when he was elected secretary general of the progressive, bi-racial United Gold Coast Convention. As head of the Convention People's Party, he led his country to independence and embarked on ambitious projects like the Akosombo Dam on the Volta River. FTP, name this long-time president of Ghana.

Answer: Kwame Nkrumah

7. The Foresaken Merman loses his land-locked lover, The Scholar-Gipsy was only "seen by rare glimpses, pensive and tongue-tied", and the Strayed Reveller was a "spare, dark-featured, Quick-eyed stranger". FTP, name the English poet and schoolmaster who described all these men, most famous for "Stanzas from the Grand Chartreuse" and "Dover Beach."

Answer: Matthew Arnold

8. Rare is the opera with a motto, but the aphorism "in every creature a is spark of God" provides an interpretive key for the brutal scenes of prison life in this composer's Dostoevsky-inspired "From the House of the Dead". He focused on having his operas mirror the sounds of spoken language, and had unusually strong female leads in works like "Jenufa" (YE-nufa), "The Cunning Little Vixen", and "Katia Kabanova". Best known for the operatic mystery "The Makropulous Case", FTP, name this brilliant 20th century Czech composer.

Answer: Leos Janacek

9. The Supreme Court case *Luther v. Borden* dealt with a civil war in this state that arose when Thomas Dorr tried to set up an alternative, progressive government in the 1840s. The state decided to skip the Constitutional Convention, and was the thirteenth to ratify that document. FTP, what contrarian state was founded by William Blackstone and Roger Williams?

Answer: Rhode Island

10. A widow facing her fading youth and beauty becomes involved with a younger man in "The Roman Spring of Mrs. Stone", this writer's first novel. Based on a real-life incident, the first play he wrote focuses on convicts in a Pennsylvania prison who, while engaged in a hunger strike, were roasted to death in a steam-heated cell, but its compassionate portrayal of blacks and homosexuals caused "Not About Nightingales" to be produced nearly 60 years after it was written. For ten points, name this Southern

playwright who found success with "Summer and Smoke", "Sweet Bird of Youth", "The Night of the Iguana", and "The Glass Menagerie".

Answer: Tennessee _Williams_

11. Based on Hermann Goedsche's novel Biarritz, it is divided into chapters like "Economic War" and "Annihilation of the privileges of the Goy-Aristocracy." Created by the Tsarist secret police, it was supposedly the minutes of a meeting, in the Prague Cemetery, of high rabbis, led by Theodor Herzl (HURtz-el). FTP, name this anti-Semitic forgery, disseminated in the US by Henry Ford's Dearborn Independent.

Answer: _Protocols of the Elders of Zion_

12. Examples include Prospector, used to analyze geological data, and Internist, a diagnostic tool. Their basic components are an inference engine, a problem-specific knowledge base, and a user interface. For ten points, what is this type of limited artificial intelligence program that is used to solve problems that would ordinarily require a human specialist ?

Answer: _Expert system_

13. He was the son of a prosperous German chemical merchant, and worked for his father for a time after his education. His lesser-known work includes studies of fuel cells, the electrolysis of crystalline salts, and free energy measurements. He is infamous for his contributions to chemical warfare - he directed the first large scale use of chlorine gas at Ypres in 1915. FTP, name this chemist best known for his method for producing ammonia.

Answer: Fritz _Haber_

14. He was born around 1618 in County Clare, and spent most of his early life in England. He was an officer in the Cromwellian army, probably engaged in espionage during the Civil War. After the restoration, his lands were confiscated, and he began a career of skullduggery that included two attempts to kidnap the Duke of Osmond and a daring rescue of his friend Captain Mason. FTP, name this Irish adventurer, most famous for his failed attempt to steal the Crown Jewels.

Answer: Thomas _Blood_

15. In this short story, an exercise in dialogue, the two main characters remain nameless. They are waiting at a station in the Spanish countryside for a train to Barcelona. While waiting, they sit and drink beers and the man tries to convince the woman that this trip will remove all of the unpleasantness in their

relationship. FTP, name this short story by Hemmingway whose title refers to the appearance of the surrounding area.

Answer: Hills Like White Elephants

16. It is a major source for study of the Middle Ages. It contains extensive information on English land division and its use and inhabitants and also on the economic resources of the various counties. FTP, name this surviving record of a census of England made between 1085 and 1086 by order of William I.

Answer: Doomsday Book

17. Involving petty intrigues, schemes, deceits, and flirtations, it detailed three social factions, each headed by a royal lady, one of them Catherine de Medici, wife of King Henry II. Unlike other works of the time, it foreshadows the views of the rising bourgeoisie rather than of the aristocracy, and extols a view of marriage based on true love. FTP, name this novel by Madame de Lafayette, published in 1678, considered the first great French novel of analysis.

Answer: Princess of Cleves

18. This principle shows that the classical voiceless stops (k,t,p) in Latin evolved to voiceless aspirates (h,th,f) in English and mediae (h,d,f) in German. It shows that a process - the regular shifting of consonants in groups - took place in the development of English and the other Low German languages. FTP, name this law, formulated in 1822 by its namesake, a German better known for his children's tales.

Answer: Grimm's Law

19. Until 1970, they were believed to be a single species until D.K. Bailey noticed the subtle structural differences between the eastern and western varieties. They grow to an average height of 60 feet (*) and usually grow at altitudes between 10 and 11 kilometers. FTP, Edmund Schulman discovered that Methuselah is the oldest tree of what long living species found only in the western U.S.?

Answer: bristlecone pines (accept Pinus longaeva)

20. On January 11, 1980, the temperature in Great Falls, Montana, rose a record 47 degrees in seven minutes, from negative 32 degrees F to 15 degrees F. Mainly occurring in winter, they can replace a cold Arctic or continental air mass over the western plains, causing a temperature increase, and often a rapid snowmelt. Known in the Alps and elsewhere as foehn winds, FTP, name these western winds, with a name originally applied by Oregon settlers to a moist Pacific wind.

Answer: _Chinook_ winds

BONUSES by Duke University and Maryland B
Maryland questions written by Chris Chrzanowski, Aaron Hoskins, Jessie
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1. Name the American author from works, for ten points each.

A. War and Remembrance, The Winds of War

Answer: Herman _Wouk_

B. John Barleycorn, The Sea Wolf

Answer: Jack _London_

C. The Red Rover, The Sea Lions

Answer: James Fenimore _Cooper_

2. Given a piece of music, name its composer for five points each:

The Emperor Concerto

Answer: Ludwig von _Beethoven_

The Emperor Waltz

Answer: Johann _Strauss_

The Emperor's Hymn

Answer: Franz Joseph _Haydn_

Entrance of the Emperor and his Court, from Hary Janos (HAA-ri YA-nosh)

Answer: Zoltan _Kodaly_ (pronounced KOda-ee)

The organ piece The Emperor's Fanfare

Answer: Antonio _Soler_

The opera The Emperor Jones

Answer: Louis _Gruenberg_

3. Answer these questions about an invention FTP each.

A. William Einthoven's "string galvanometer" was the precursor to these modern devices, used to create a record of the electric pulses of the heart.

Answer: _ECG_ or _EKG_ or _electrocardiograph_

B. The electrical signals tracked by an EKG pass through this group of muscle fibers in the heart, in between the AV node and the ventricles.

Answer: _bundle of His_

C. Once the signal is in the ventricles, it is conducted outward through the thick ventricular walls through these fibers.

Answer: _Purkinje_ (purr-kin-yay) fibers

4. Given a term used in the "study" of sociology, name it FTP each:

A. This theory posits that social changes are most likely to occur when a period of rising expectations is followed by sharp and rapidly worsening conditions.

Answer: _j-curve_ theory

B. This term, created by German Ferdinand Tonnies, means a sense of community and tradition.

Answer: _Gemeinschaft_

C. This ancient doctrine says that a landowner adjacent to a stream has the right to the water in that stream, but cannot prevent the same enjoyment for a user downriver.

Answer: _Riparian_ rights

5. Answer these questions about the 1732 War of Polish Succession.

A. This Pole, twice King of Poland, was the rightful heir to the throne, but was forced to abdicate by Russian and German forces.

Answer: _Stanislaw_ I Leszczyński

B. Stanislaw fled to this "free city" during the conflict. It would again serve as a "free city" under the auspices of the League of Nations between 1919 and its capture by Nazis in 1939.

Answer: _Gdansk_ or _Danzig_

C. As part of the Treaty of Vienna, settling the war, Holy Roman Emperor Charles VI secured recognition of this agreement, by which Maria Theresa would inherit the Hapsburg dynastic lands.

Answer: _Pragmatic Sanction_

6. FTP each, answer these related literary questions.

A. This Cuban author's works include "Explosion in a Cathedral", "Music in Cuba", and "The Kingdom of This World".

Answer: Alejo _Carpentier_

B. Carpentier's last novel, "The Harp and the Shadow", was a fictionalized diary of this explorer, whose life was also fictionalized in Pam Conrad's "Pedro's Journal" and Jane Yolen's "Encounter".

Answer: Christopher _Columbus_

C. Carpentier is one of the winners of this prestigious Spanish-language literary award.

Answer: _Cervantes_ Prize

7. Answer these questions about Jewish funeral rites FTP each.

A. This is the 7-day mourning period

Answer: _Shiva_

B. This is the period between death and the funeral

Answer: _Aninut_

C. This is the prayer recited for the dead

Answer: _Kaddish_

8. FTP each:

A. This American author wrote "The Sketchbook of Geoffrey Crayon" and occasionally used the pseudonym Diedrich Knickerbocker.

Answer: Washington _Irving_

B. In Irving's "The Legend of Sleepy Hollow", this itinerant schoolteacher - who looked like a "scarecrow eloped from a cornfield" - comes to a bad end.

Answer: Ichabod _Crane_

C. Irving worked with James Paulding to create this satirical literary journal.

Answer: _Salmagundi_

9. Name these New York neighborhoods FTP each.

A. Charles Dickens and Davey Crockett commented on the amazing crime rate and powerful gangs of this lower Manhattan Park Street neighborhood, the most notorious slum of the 19th century. However, Irish immigrants there invented tap dancing and the political primary!

Answer: Five Points

B. This uptown neighborhood, primarily Hispanic and African-American in ethnicity, abuts Columbia University. It is home to President Clinton's current NYC offices.

Answer: Harlem

C. Near NYU, this lower Manhattan neighborhood has long been a harbor for musicians, authors, and other arty types.

Answer: Greenwich Village

10. Identify these female mathematicians FTPE:

A. She wrote under the pseudonym M. LeBlanc, and carried on correspondence with Legendre

and Gauss. Her most famous work was on Fermat's Last Theorem.

Answer: Sophie Germain

B. The daughter of Lord Byron, she is famous for a paper describing how Babbage's analytical engine could be used to find Bernoulli numbers. A computer language is named for her.

Answer: Augusta Ada Lovelace

C. This German's eponymous theory in theoretical physics proves a relationship between symmetries and conservation principles. A class of algebraic rings also bears her name.

Answer: Emmy Noether (pronounced nyuh-ter)

11. Identify the following men FTPE, whose first names are all equivalent to "John" in some language.

A. He was active in the IRA and was a founding member of Amnesty International. He won the Nobel Peace Prize in 1974.

Answer: Sean MacBride

B. He led a band of smugglers and privateers operating out of New Orleans in the early 1800s. His men fought against the British in the Battle of New Orleans during the War of 1812.

Answer: Jean _Laffitte_

C. This Spanish explorer was the first westerner to reach Florida, where he was mortally wounded by an arrow.

Answer: Juan _Ponce de Leon_

12. Name these characters from The Master and Margarita, by Mikhail Bulgakov, FTPE.

A. This is the name taken by the devil while he is in Moscow.

Answer: _Woland_

B. He is an enormous black cat who walks on his hind legs.

Answer: _Behemoth_

C. This is the name for Jesus Christ in the book that the Master writes.

Answer: _Yeshua_ _Ha-Notsri_ (accept either)

13. Answer these questions about naval warfare during the U.S. Civil War FTSNOP.

A. For 10, this Confederate Naval Officer was purchasing ships in England during the war.

Answer: James D. _Bulloch_

B. For 5, in 1862 James Bulloch contracted through Laird Brothers for two of this type of ship.

Answer: _ironclad_

C. For 15, this man was the Union minister to Britain who convinced the British government to seize the two ironclads.

Answer: Charles Francis _Adams_

14. Name the Impressionist painters from clues, 5-10-15.

A. For 5, in 1869, he began working with Monet on the effects of light and shadow on colors, but he is better known for later paintings such as "The Luncheon of the Boating Party".

Answer: Pierre-Auguste _Renoir_

B. The purest of the landscape painters, works of his include "The Canal" and "Boating During the Flood".

Answer: Alfred _Sisley_

C. For 15, the other Impressionist woman besides Mary Cassatt, she married Manet's younger brother and painted such works as "The Harbor at Cherbourg".

Answer: Berthe _Morisot_

15. Identify these musical terms beginning with the letter "H" FTPE.

A. This is a rhythmic relationship stressing a 3 to 2 ratio, such as the superposition of a 3/2 accent pattern on a 3/4 meter.

Answer: _Hemiola_

B. This is a three-stringed instrument attached to a keyboard, where the bowing action is replaced by a side wheel crank; it's also called a "wheel fiddle."

Answer: _Hurdy Gurdy_

C. This is a musical texture, consisting of one melody plus accompaniment.

Answer: _Homophony_

16. Name the Supreme Court case given a year and description, FTPE

A. 1986, the Court ruled that Georgia state sodomy laws were constitutional, thus laws criminalizing homosexual acts did not violate the right of privacy.

Answer: _Bowers v. Hardwick_

B. 1996, the Court, citing Bowers v. Hardwick, struck down a Colorado constitutional provision that barred legislation protecting homosexuals from discrimination.

Answer: _Romer v. Evans_

C. 2000, the Court ruled that the freedom of association outweighed a New Jersey anti-discrimination statute.

Answer: _Boy Scouts of America v. Dale_

17. Name the neuron parts from clues FTPE.

A. This is the term for the cell body of a neuron.

Answer: _Soma_

