

1998 Penn Bowl 007 : Questions by George Washington A and MIT A
TOSSUP QUESTIONS

1. [Literature] In this early example of French realism, the main character's revelation of his Jacobin beliefs proved his undoing at his trial for the attempted murder of Madame de Renal. Possessed by insatiable ambition, Julien Sorel goes from place to place, seducing upperclass wives, angering noblemen but getting by on his brilliance. FTP identify this 1830 novel by Stendhal.

A: "Le Rouge et le Noir" or "The Red and the Black"

2. [History - American] The Rev. Ralph Abernathy was listed as a defendant, and the Plaintiff was a police commissioner in Montgomery, Alabama suing in defamation for the contents of a full-page newspaper ad. Plaintiff won a half million dollars at trial, but the Supreme Court reversed, ruling that a public official Plaintiff in a libel suit had to prove "actual malice." FTP identify this landmark 1964 case.

A: New York Times Co. v. Sullivan

3. [Popular Culture - Television] No-drowz pills. Sugary cereals. Assorted candies. Volt cola. All these things can trigger the appearance of this character, who is apparently a native of Bolivia though he in fact gets deported to Mexico by INS agents. FTP identify this alter-ego of Beavis, who forever searches for "TP" for his "bunghole."

A: The Great Cornholio

4. [Religion] Likely transcribed during the Babylonian Exile around 550 BCE, the title refers to a series of charismatic leaders who delivered Israel from foreign domination. The third of the so-called Deuteronomic Books, it covers a period of about 200 years after Joshua's death. FTP identify this book of the Old Testament.

A: Book of Judges

5. [Geography] The Angus MacDonald Bridge connects this city, founded in 1749, to neighboring Dartmouth across its harbor. The major industries are fishing and shipbuilding. With a population of about 110,000, this home of Dalhousie University is the largest city in maritime Canada. FTP identify this port city, capital of Nova Scotia.

A: Halifax, Nova Scotia

6. [History - Ancient] Supposedly the first man to talk in a lisp in an effort to sound sexy, he was a distant relative of Pericles. His campaign in Syracuse for Athens went well until he was accused of impiety; he switched sides to fight for the Spartans. FTP identify this Greek general of the Peloponnesian Wars.

A: Alcibiades

7. [Fine Arts - Music] A participant in the Dresden uprising of 1849, he was not in Germany for the first performance of his work "Lohengrin," conducted by friend Franz Liszt. His readings of Schopenhauer influenced "Tristan und Isolde." FTP identify this Romantic composer, who based many of his operas on Germanic legends.

A: Richard Wagner

8. [Science - Physics] A second edition of this work was published in 1713, most of the work done by Roger Cotes. Its original edition lays out the author's "rules for philosophizing," proof of Kepler's first two laws of planetary motion, and three laws, mostly derived from Galileo, for which the author is mostly known. FTP identify this 1687 work, the best known work by Sir Issac Newton.

A: Philosophiae Naturalis Principia Mathematica (Mathematical Principles of Natural Philosophy)

9. [Fine Arts - Photography] A protege of Clarence White, she opened a portrait studio in San Francisco in 1916. The Resettlement Administration, having seen 1932's "White Angel Breadline," hired her to show the plight of the poor during the Depression. It is said her pictures shamed California into helping migrant workers. FTP identify this famous photojournalist, also famous for photographing Japanese internment camps.

A: Dorothea Lange

10. [Misc] Originally an Irish word meaning "pursuer," its first use in England was to refer to supporters the claim of succession to the Crown of the Duke of York, the future King James II. Eventually it was used to describe supporters of the established church and state against liberalism. FTP, identify this term, now a nickname applied to the Conservative Party.

A: Tory or Tories

11. [History - American] His chances at being President were ruined when he did not object to anti-Catholic remarks made in his presence by the Reverend Samuel Burchard. A former Speaker of the House and a Secretary of State under President Garfield, he finally got the Republican nomination in 1884, losing to Grover Cleveland. FTP identify this American statesman.

A: James G. Blaine

12. [Science - Biology] The duct of Wirsung connects it to the duodenum. Both an exocrine and an endocrine gland, it has acinar cells, which produce various digestive enzymes, and the islets of Langerhan produce somatostatin, glucagon, and insulin. FTP identify this digestive organ.

A: pancreas

13. [Popular Culture - Music] It released singles by Mary Hopkin, albums by Hot Chocolate, Jackie Lomax and Billy Preston, and James Taylor's first full-length album. This label, however, is far more famous for its co-founders, who mostly used it to release their own product. FTP, identify this now-defunct record label, whose first ever single was The Beatles' "Hey Jude."

A: Apple Records

14. [Literature] Words are menacing weapons in his plays and unpleasant silences are his trademark. His early work consists of short, spare plays such as "The Room" and "The Dumb Waiter," heavily influenced by Beckett. FTP identify this British dramatist and sometime screenwriter, best known for "The Collection" and "The Homecoming."

A: Harold Pinter

15. [Geography] One of the few monarchies left in Africa, its geographical features include the Maloti and Drakenburg mountain ranges. Originally named Basutoland by the British, it gained independence in 1960. FTP identify this small country, completely surrounded by South Africa.

A: Lesotho

16. [History - Non-Western] He was actually born near what is now Thessalonika, Greece. One of the few heroes for his country to emerge from the First World War, he was joined by Ali Fuat and Ismet Inonu to repulse Greek and Italian invasions. FTP identify this leader, the father of modern Turkey.

A: Mustafa Kemal Atatürk

17. [Science - Chemistry] In its pure form it has a pleasant odor but is extremely explosive. Most commonly derived from calcium carbide using water, it was used in mining helmets for its intense white light. FTP identify this simplest of the alkynes, formula C_2H_2 , best known for its use in welding torches.

A: ethyne or acetylene

18. [Philosophy] He wrote a multi-volume definitive history of England and other works, but he was best known for his empiricist and immaterialist theories of epistemology, despite seeing himself primarily as a moralist. FTP identify this 18th century Scottish philosopher, writer of "An Enquiry Concerning Human Understanding."

A: David Hume

19. [Current Events] First elected to Congress in 1976, he moved up the ranks quickly, serving on the Ways and Means and Budget committees. Ironically he was a cofounder of the Democratic Leadership Council, though he's attracted attention for anti-DLC stances, leading the fight against fast-track legislation. FTP name this congressman representing a Saint Louis area district, the current House Minority Leader.

A: Richard A. "Dick" Gephardt

20. [Religion] Temples to him with his monkey Hanuman are found throughout India. He is often accompanied in statues by his half-brother Laksmana and wife Sita. FTP identify this Hindu deity, the seventh avatar of Lord Vishnu, the subject of a great Sanskrit epic.

A: _Rama_

21. [Current Events] Its former president is now being held without charge under house arrest, having been freed from a prison in Kabwe due to intervention by African leaders such as Robert Mugabe of neighboring Zimbabwe. Fredrick Chiluba, president since the 1991 elections, has found rule difficult. FTP name this African nation formerly headed by Kenneth Kaunda, once known as Northern Rhodesia.

A: _Zambia_

22. [Fine Arts - Painting] He and sometime collaborator Giorgione of Castelfranco studied under Giovanni Bellini. Notable works include many portraits of Holy Roman Emperor Charles V. FTP identify this Venetian master, creator of such works as "Venus of Urbino" and "The Assumption."

A: Tiziano _Vecelli_ or _Titian_

23. [Social Science - Law] Presumably a violation of the Sixth Amendment, they are specifically outlawed for Congress in Section 9 of Article 1 as well. At English common law, however, Parliament had the power to enact legislation prescribing capital punishment for certain crimes without a trial for the accused. FTP give the term for such an act.

A: _bill_ or _act_ of _attainder_

24. [History] Although his name was given as "Marchiali" when he was buried in 1703, it later was confirmed that he was Count Girolamo Mattioli, minister to the duke of Mantua. He was held captive at the Bastille and other prisons, but he was not the brother of Louis XIV. FTP, who was this notoriously "hard-headed" figure whose mysterious identity inspired an 1850 romance by Alexandre Dumas?

A: _Man in the Iron Mask_

25. [Mythology] This beast's name serves as the title of the second installment of Robertson Davies' Deptford trilogy. In Indian myth, it prowls the jungles of southern Asia hunting humans which it kills with a volley of poisonous darts from its tail. FTP, what is this creature with the face of a human, three rows of teeth, a scorpion's tail, and the body of a lion?

A: _Manticore_

26. [Fine Arts - Architecture] His first American work, after being born and raised in England, was the now destroyed Virginia Penitentiary. His work on the Bank of Pennsylvania Building in 1798 epitomized the Greek Revival movement. FTP identify this Anglo-American Architect, best known for Baltimore's Assumption of the Blessed Virgin Mary Church and for his work on the U.S. Capitol.

A: Benjamin _Latrobe_

27. [Social Science - Psychology] As a youth, this scientist published several articles on the albino sparrow and on mollusks, but he is more famous for the concepts of procedural and operational knowledge which he developed in such works as "The Language and Thought of the Child." FTP, name this Swiss psychologist known for his theories on genetic epistemology and child development.

Answer: Jean _Piaget_

28. [Popular Culture - Film] Based on a James Leo Herlihey novel, it tells the story of gigolo wanna-be Joe Buck and homeless con man Ratso Rizzo. Waldo Salt won a Best Screenplay Oscar for his adaptation, which did not include the line "I'm walking here!", which was ad-libbed, and Sylvia Miles won a Best Supporting Actress Oscar. FTP identify this sordid 1969 film starring Dustin Hoffman and Jon Voight, a Best Picture winner.

A: _"Midnight Cowboy"_

29. [Science - Math] Among other things, he showed that the principle of least time leads to Snell's law of refraction at a plane surface. Independently of Descartes he developed analytic geometry. FTP identify this mathematician whose two best known theorems involve prime factorization, including his "last theorem."
A: Pierre de_Fermat_

30. [Literature] "Stately, plump Buck Milligan came from the stairhead," begins the first sentence. The last sentence, of course, is far too long to quote. The novel chronicles what happened on June 16, 1904 to Leopold Bloom. FTP identify this 1921 novel by James Joyce.
A: "_Ulysses_"

1998 Penn Bowl 007 : Questions by George Washington A and MIT A
BONUS QUESTIONS

1. [Science - Chemistry] (30) Given the compound, identify the oxidation number of the nitrogen atom in the compound, FTP each.

nitrous oxide [N₂O] A: +1

ammonium chloride [NH₄Cl] A: -3

potassium nitrate [KNO₃] A: +7

2. [Current Events] (25) Answer these questions relating to the Southern Baptist boycott of the Walt Disney corporation for the stated number of points.

5 : The Southern Baptists were mostly mad about this ABC sitcom star's "coming out."

A: Ellen_DeGeneres_

10 : Another reason cited for the boycott was that a Disney subsidiary hired Victor Salva, a convicted child molester, to write and direct this 1995 film.

A: _Powder_

10 : The first boycott casualty was this Detroit rap duo, whose album "The Great Milenko" was pulled from shelves by Disney-owned Hollywood Records.

A: _Insane Clown Posse_

3. [Geography (Political)] (25) For the stated number of points, given an obscure state fact about an obscure state, name the state.

5 : Despite its location, one of its nicknames is "The Plantation State."

A: _Rhode Island_

5 : It's the only state with a unicameral legislature.

A: _Nebraska_

5 : It has the longest current streak of going with the winner in Presidential elections, back to 1952.

A: _Delaware_

10 : Its constitution contains procedures for secession from the Union, which it has never done. A:

Vermont

4. [Popular Culture / Sports]

(30) Given a current sports stadium's corporate name, give its immediate former name, FTP each.

a. Cinergy Field A: _Riverfront_ Stadium

b. Qualcomm Stadium A: _Jack Murphy_ Stadium

c. Pro Player Stadium A: _Joe Robbie_ Stadium

5. [Religion] (30) Answer these questions about the 12, um, 13 apostles, FTP each.

a. This name was given to two different apostles, sons of Zebedee and Alphaeus. A: _James_

b. He was chosen as a replacement apostle when Judas

Iscaiot betrayed Jesus. A: _Matthias_

c. This apostle has an apocryphal gospel named for him.

A: _Thomas_

6. [Literature] (30) Given the fictional literary location, give the author who created it, FTP each.

a. Ilium, New York A: Kurt _Vonnegut_

b. Grover's Corners, New Hampshire A: Thornton _Wilder_

c. Altimont, Catawba state A: Thomas _Wolfe_

7. [History - Non-Western] (30) Answer these questions about medieval China, FTP each.

a. This dynasty was founded when Chao Kuang-yin usurped the throne in 960 AD.

A: Sung or Song Dynasty

b. Perhaps China's greatest poet, this proto-Romantic Taoist allegedly drowned trying to seize the reflection of the moon in the water.

A: Li Po

c. This Mongol emperor was the first to set up a capital in what is now called Beijing.

A: Kublai Khan

8. [Geography] (30) Given the Mexican state, identify the largest city in that state, FTP each.

a. Nuevo Leon A: Monterrey

b. Jalisco A: Guadalajara

c. Guerrero A: Acapulco

9. [Fine Arts - Music] (30) Identify the composer on a 30-20-10 basis.

30 : "The Maiden Fevornia" and "Servilia"

20 : "Mozart and Salieri" and "Sadko"

10 : "Le Coq d'or" and "Flight of the Bumblebee"

A: Nikolay Rimsky-Korsakov

10. [Popular Culture - Film] (25) Answer these questions about Best Picture Oscar winners for the stated number of points.

15 : The last black and white film before "Schindler's List" to win Best Picture ; it won for 1960.

A: "The Apartment"

10 : The only sequel ever to win Best Picture, for 1974.

A: "The Godfather, Part II"

11. [Religion] (30) Answer these questions about Sikhism FTP each.

a. This is their holiest city, the capital of India's Punjab state.

A: Amritsar

b. This man founded Sikhism in the 15th century.

A: Guru Nanak

c. Sikhs traditionally have only two different surnames - one for men, the other for women ; for five points each, name both.

A: Singh (male), Kaur (female)

12. [Fine Arts - Painting] (30) Identify the artist from works, 30-20-10

30 : "Girls On A Bridge" and "The Dance of Life"

20 : Portraits of Ibsen and Strindberg, and the Oslo University Murals

10 : "The Kiss" and "The Scream"

A: Edvard Munch

13. [Literature - Non-Western] (30) Given the title of a work by a Latin American author, identify the author, FTP each.

a. "The House of the Spirits" A: Isabel Allende

b. "The War of the End of the World" A: Mario Vargas Llosa

c. "The Death of Artemio Cruz" A: Carlos Fuentes

14. [Literature] (30) Given the title of a poem, identify the "metaphysical" poet behind it, for the stated number of points.

5 : "To His Coy Mistress" A: Andrew Marvell

10 : "The Progress of the Soul" A: John Donne

15 : "Easter Wings" A: George Herbert

15. [Science - Biology] (30) Answer these questions about malaria FTP each.

a. This genus of non-motile protozoa cause malaria.

A: Plasmodium or Plasmodia

b. The female of this type of mosquito transmit the Plasmodia.

A: Anopheles mosquito

c. This organ of the body which normally destroys degenerate blood cells, enlarges in malaria patients.

A: spleen

16. [Religion/Mythology] (25) Answer these questions about mythical horses, for the stated number of points.

5 : Bellerophon tried to ride this horse to the heavens and failed.

A: Pegasus

10 : The Prophet Muhammad was carried up the seven heavens by this horse.

A: Borak

10 : Alexander the Great's horse, whose name was Greek for "bull headed."

A: Bucephalus

17. [Popular Culture - Music] (30) Multi-CD box sets are proliferating nowadays. Given the title of a box set, identify the band or artist, FTP each.

a. "Sound and Vision" A: David Bowie

b. "Thirty Years of Maximum R&B" A: The Who

c. "Time Cubed" or "Time Three" A: Journey

18. [Literature] (30) Identify the author from works on a 30-20-10 basis.

30 : The novel "Giovanni's Room" and play "The Amen Corner"

20 : The novels "If Beale Street Could Talk" and "Another Country"

10 : The essay collection "The Fire Next Time"

A: James Baldwin

19. [Science-Physics] (30) Given a fundamental force, name the subatomic particle of exchange.

5: Theoretically, gravity. A: graviton

5: Electromagnetism. A: photon

10 : For five points each, these two types of bosons transmit the weak nuclear force.

A: W and Z particles

10 : The strong nuclear force. A: gluon

20. [Fine Arts - Art] (30) Given a painting named partially after a date, name the artist, 15 points each.

a. "Entry of the Crusaders into Constantinople on 12 April 1204"

A: Eugene Delacroix

b. "The Shootings of May 3rd, 1808"

A: Francisco de Goya

21. [History - American] (30) Given a famous political machine boss, name the city his machine once owned, FTP each.

a. Edward Crump A: Memphis, Tennessee

b. James Michael Curley A: Boston, Massachusetts

c. William Pendergast A: Kansas City, Missouri

22. [Social Science - Urban Planning] (30) Answer these questions about planned communities, FTP each.

a. This was Robert Owen's failed attempt to duplicate New Lanark, Scotland, in Indiana.

A: New Harmony

b. Ebenezer Howard planned this suburban London community, built in 1903.

A: Letchworth

c. The Washington, DC area has two "planned cities," one in Howard County, Maryland, the other in Fairfax County, Virginia. Name either.

A: Reston, VA or Columbia, MD

23. [History] (30) Place these multiple of three English kings in order of their reign from earliest to latest - 5 for each one in the correct spot. Henry III, Richard III, Edward III, William III, Edward VI, Henry VI

A: Henry III (to 1272), Edward III (to 1377), Henry VI (to 1461), Richard III (to 1485), Edward VI (to 1553), William III (to 1702)

24. [Social Science - Economics] (25) Identify these Nobel Prize in economics winners for the stated number of points.

15 : Not to be confused with a former President, this 1986 Nobel Prize winner for his "public choice" theory, tying political forces to economic interests.

A: James _Buchanan_

10 : This 1993 Nobel co-winner used cliometrics, statistical analysis in economic history, to analyze both the economics of slavery and western expansion.

A: Robert _Fogel_

25. [Fine Arts - Music] (30) Identify these musical terms, FTP each.

First used by Allesandro Grandi in 1620, this term, associated with J.S.

a. Bach, referred to a composition intended for voice rather than instrument.

A: _cantata_

b. This term refers to metrical hymns and usually associated with the Lutheran church, also associated with J.S. Bach.

A: _chorale_

c. This term originally referred to an Anglican song analogous to a Catholic motet, but now can generally refer to any choral composition designed to ignite passions.

A: _anthem_

26. [Current Events] (30) Answer these questions about the fiscal crisis in East Asia FTP each.

a. This index, Hong Kong's version of the Dow Jones, is now at an all-time low.

A: _Hang Seng_

b. This Malaysian leader has been heard making several controversial anti-Western and anti-Semitic statements in the press recently.

A: Muhammad _Mathair_

c. Perhaps the hardest hit of all the Asian nations, it's currency, is now suffering from four-digit inflation.

A: _Thailand_

27. [History] (25) It's January 4, 1974, and the question writer was born. Who, for five points each with a 5 point bonus for all four, at the time, was in each of the following positions :

a. Canadian Prime Minister

A: Pierre _Trudeau_

b. British Prime Minister

A: Edward _Heath_

c. President of France

A: Georges _Pompidou_

d. Prime Minister of Isreal

A: Golda _Meir_

28. [Science - Biology] (30) Place these mammals in order of length of gestation period, from shortest to longest : Lion, Horse, Goat, Dog, Human, Camel

A: _Dog_ (2 months), _Lion_ (3+ months), _Goat_ (5 months),

Human (8-9 months), _Horse_ (10-11 months), _Camel_ (13 months)

29. Answer these questions about collegiate alcohol deaths in 1997.

a. On February 9, Binaya Oja, a 17-year-old first-year at this Potsdam, New York, university, died after a night of binge drinking.

A: _CLARKSON_ University

b. On August 26th, Benjamin Wynne, a 20-year-old Sigma Alpha Epsilon pledge at this state university, died of alcohol poisoning as a result of a drinking binge. His BAC was .588.

A: _L_ouisiana _S_tate _U_niversity

c. On September 29th, Scott Krueger, an 18-year old Phi Gamma Delta pledge at this school, died of alcohol poisoning after a drinking

binge. His BAC was .41.

A: _M_ assachusetts _I_ nstitute of _T_ echnology

30. Identify the following court terms FTPE.

a. This type of jury used in trials is a group chosen from the citizenry of a district to try a question of fact, and is distinguished from a grand jury which formulates accusations.

A: _PETIT_ jury

b. This is the process of questioning by which members of a jury are selected from a large panel of prospective jurors.

A: _VOIR DIRE_

c. In this sort of trial, the defendant opts not to have a jury and the judge alone determines guilt or innocence.

A: _BENCH_ trial