

Iowa State University
Academic Quiz Competition
Monthly Packet Club

Penn University

September 1995

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Toss-Ups

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1. Its premier, Sir John Swan, resigned after a 1995 referendum voted down independence for this British protectorate. FTP, name this Atlantic archipelago, famed for pink sand beaches and lying about 600 miles East of North Carolina.

Answer: _Bermuda_

2. Tartars besieging the Genoese colony of Kaffa in 1347 threw corpses over city walls. When defenders fell ill, many fled back to Italy with the disease. Thus began, FTP, what epidemic, which killed one-third of Europe's population.

Answer: _Black Death_ (_Great Mortality_)

Prompt: bubonic or pneumonic plague)

3. This candidate, not Michael Huffington, spent the most money per vote, \$22.19 he received in his failed 1994 Senatorial bid. FTP, name this contender, many of whose votes were siphoned off by independent Marshall Coleman.

Answer: Oliver _North_

4. In the 1950's, this Nobel-winner took an active interest in theater, writing the plays "The Just Assassins" and "State of Siege", and adapting "Requiem for a Nun" and "The Possessed" for the stage. FTP, name this French author, whose last book,

"The First Man", was discovered in his car after a fatal 1960 crash.

Answer: Albert _Camus_ [AL-bare kuh-MOO]

5. He fought in the Battles of Salamis and Marathon, so it's ironic that he lends heroic qualities to Xerxes [ZERK-sees] in his "The Persians". FTP, name this Greek playwright, the first to add a second actor in Attic tragedies.

Answer: _Aeschylus_ [ESS-kuh-luss]

6. In 1928, he sailed to England to study at Cambridge; a discovery on the way won him a Nobel Prize fifty-five years later. FTP, name this physicist, who showed a relationship between the mass and radius of a white dwarf and who calculated the minimum mass a star needs to become a black hole.

Answer: Subrahmanyan _Chandrasekhar_

7. Kevin Smith's first feature film won two awards at the 1994 Cannes [kahn] Film Festival, and was nearly rated NC-17 despite having neither nudity nor gore. FTP, name this film, about the antics of convenience store workers.

Answer: _"Clerks"_

8. This H-shaped structure is located in the neck on both sides of the trachea, and it's essential in regulating growth and metabolism. FTP, name this gland that produces the hormones calcitonin and the iodine-rich thyroxine.

Answer: _thyroid_

9. In July 1995, Croatian troops destroyed the Serbian mystique. FTP, name the region rebel Serbs were forced from, an eastern portion of Croatia which Serbian forces had claimed as an independent republic.

Answer: _Krajina_

10. Pyruvic acid is broken down, releasing high-energy hydrogen and carbon dioxide, and forming many other organic compounds while producing ATP. FTP, name this respiratory cycle, also associated with citric acid.

Answer: _Krebs cycle_

Accept: _citric acid cycle_ on an early buzz

Accept: _Tricarboxylic Acid_ Cycle or _T.C.A._ Cycle

11. On June 1, 1925, Babe Ruth returned from his infamous "belly ache", and Ruth's teammate Wally Pipp left the lineup with a head ache. FTP, name Pipp's replacement at first base, who went on to play the next 2,130 games.

Answer: Henry Louis "Lou" _Gehrig_

12. When its rebuilding is complete, this structure across the Thames from St. Paul's cathedral will hold one thousand viewers in three tiered bays and another five hundred "groundlings." FTP, name this theater, which burned down in 1613 during a performance of "Henry VIII".

Answer: _Globe_ Theater

13. Its name comes from the Greek root for "self", and its sufferers are unable to grasp perspectives and motivations other than their own. FTP, name this neurological disorder, often accompanied by retardation or epilepsy.

Answer: _autism_ [AW-tizm]

14. In 1975, he championed the referendum sealing the UK's Common Market entry. In 1969, he sent troops to Northern Ireland to quell unrest. FTP, name this Prime Minister, the only one to win two elections for the Labour Party.

Answer: Baron Harold _Wilson_ of Rievaulx

15. His earlier paintings were of domestic scenes, such as "Old Woman Cooking Eggs". After a trip to Italy in 1629, he was influenced by Titian. FTP, name this painter of "Las Meninas" [meh-NEEN-yahs] and several portraits of the Spanish royal family.

Answer: Diego _Velasquez_ [vay-LAHS-keth]

16. Her 1863 book "Hospital Sketches" was a collection of letters she had written as a nurse for Union soldiers. As A. N. Barnard, she wrote racy serials for magazines, including the soon-to-be-published "A Long Fatal Love Chase". FTP, name this author, who created the characters of Meg, Amy, Beth, and Jo.

Answer: Louisa May _Alcott_

17. He first became known as the author of the "magic bullet theory", and now he's running for President in 1996. FTP, name this moderate Republican, widely criticized for his questioning of Anita Hill; he is also Pennsylvania's senior Senator.

Answer: Arlen _Specter_

18. In 1389, Sultan Murad I defeated the Serbian Prince Lazar here. Now the region is 85% Albania, though part of Yugoslavia. FTP, name this autonomous region of Serbia, which may become swamped with refugees from Krajina.

Answer: Battle of _Kosovo_

19. He retired from competitive golf at age 34 in 1946 with 52 PGA Tour wins, fifth best in history. FTP, name this golfer, whose eleven straight and eighteen total wins in 1945 set records, and who lends his name to a current event.

Answer: Byron _Nelson_

20. During the Black Death, ships coming to Italy were detained for forty days before passengers or cargo could disembark. This wait lends its name to, FTP, what practice of isolating those carrying or exposed to disease or infestation.

Answer: _quarantine_

21. Non-profit groups would deposit funds with Jack Bennett, who promised matching payments from anonymous donors within six months. FTP, name Bennett's organization, exposed as a Ponzi scheme when it collapsed in May 1995, after fleecing hundreds of non-profit groups.

Answer: The Foundation for _New Era_ Philanthropy

22. A grandson of Cadmus, his name means "sorrow". A king of Thebes, he denounces the cult of Dionysos, but is later killed by a mob of revellers led by his mother. FTP, name this mythic Greek, the protagonist of "The Bacchae".

Answer: _Pentheus_

23. In December 1994, the first son of Spike Lee and his wife Tonya Lewis was born. FTP, what is the tyke's first name, a name shared with the natural child of Woody Allen and Mia Farrow, and also with baseball legend Leroy Paige.

Answer: _Satchel_

24. The "Fairy" variety is a sweet pink, the "Peace" was bred in France, and the most-used garden varieties are "hybrid teas". These are all types of, FTP, what flowering bush, whose "American beauty" type is the U.S.'s official flower.

Answer: _rose_

25. His 1971 Bolshoi debut was in "Swan Lake". After defecting in 1979, he starred in the American Ballet Theater until 1982. FTP, name this Russian-born dancer, who also acted in the films "Witness" and "Die Hard" and died in 1995.

Answer: Alexander _Godunov_

26. Its state flower is the mountain laurel, and its state bird is the robin, and its royal charter made its western border the Pacific Ocean. FTP, name this New England state, sometimes called

the Constitution or Nutmeg State.

Answer: _Connecticut_

27. In Jungian dream analysis, this term applies to the unknown characteristics that are of the same gender as the dreamer. FTP, name this word that knows what evils lurk in the hearts of men...and women.

Answer: _Shadow_

28. Formerly considered a "trash tree" by loggers, its bark produces one of the few drugs effective against ovarian cancer. FTP, name this West Coast tree, whose bark was used to make Taxol before Taxol was artificially synthesized. Answer: Pacific _
yew_

29. Dr. Jack Kevorkian should think about moving his "practice" from Michigan to this state. FTP, name the state that, in 1994, passed a referendum legalizing physician-assisted suicide, as well as elected John Kitzhaber as governor.

Answer: _Oregon_

30. A "whiz-kid" in McNamara's Defense Department, in 1970, he was elected a Representative from Wisconsin, serving twenty-two years. FTP, name this former House Armed Services Committee chair and Defense Secretary.

Answer: Les _Aspin_

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Bonuses:

30 POINT BONUS

1. 30-20-10, name this American playwright.

(30) Despite his fame, his most recent play, "Broken Glass", opened off-Broadway.

(20) His 1964 play "After the Fall" lampooned former wife Marilyn Monroe.

(10) His most famous play is "Death of a Salesman".

Answer: _A_rthur _Miller_

20 POINT BONUS

2. A Thirteenth Century German knight and minstrel seeks forgiveness for a life of pleasure, but falls back into debauchery when the Pope refuses him. Thus goes the story of, for twenty points, what 1845 Richard Wagner opera.

Answer: _Tannhauser_ [TAHN-hoi-zer]

20 POINT BONUS

3. It took eleven days in jail for contempt of court and a promise of immunity to make Beverly Heard testify at the 1995 sexual misconduct trial of, for twenty points, what Congressman, an Illinois Democrat who recently resigned from the House of Representatives.

Answer: Mel _Reynolds_

30 POINT BONUS

4. For five points, name the golfer who won his second straight U.S. Amateur golf title in 1995.

Answer: Eldrick "Tiger" _Woods_

b. FTP, what college does Woods now attend?

Answer: _Stanford_ University

c. For fifteen points, name the last man to win two straight U.S. Amateur titles, the 1994 PGA Senior Tour rookie of the year.

Answer: Jay _Sigel_

30 POINT BONUS

5. Besides Lincoln, only four American presidents have ever been elected with forty-five percent or less of the popular vote. FTP each, name three other Presidents who won such fractious elections.

Answer: _J_ohn _Q_uincy _Adams_,
Thomas Woodrow _Wilson_,
Richard Milhous _Nixon_,
William "Bill" _Clinton_

30 POINT BONUS

6. The highest confirmed temperature for a superconductor is 164 Kelvin. The compound used contains five elements. For five points each, plus five for all correct, name these five elements.

Answer: _ mercury_, _ barium_, _ calcium_, _ copper_, _ oxygen_

20 POINT BONUS

7. With three-spans totalling 7400 feet, a suspension bridge over this straight is the longest in the world.

a. FTP, name this Michigan straight.

Answer: Straits of _Mackinac_

b. The world's longest bridge, about 24 miles long, spans FTP what Louisiana lake.

Answer: Lake _Pontchartrain_

25 POINT BONUS

8. This book of the Old Testament consists of five poems bemoaning the destruction of Jerusalem by Babylon and petitioning God for its restoration. For fifteen points, name this book, and FTP more name the prophet usually ascribed as its author.

Answer: "The _Lamentations_ of Jeremiah"; _Jeremiah_

30 POINT BONUS

9. Angola's 19-year civil war may be over, as talks between its president and a rebel group near completion. FTP each, name the Angolan president, the leader of its insurgent movement, and the five-letter acronym naming that movement.

Answer: Jose [HO-zay] Eduardo _dos Santos_;
Jonas _Savimbi_;
U.N.I.T.A.

25 POINT BONUS

10. This novel is a series of confessions to a psychiatrist by the title character.

a. For fifteen points, name this 1969 book, which tells of an over-

possessive Jewish mother and adolescent masturbation fixations.

Answer: "_Portnoy's Complaint_"

b. Now, FTP, name the author of "Portnoy's Complaint_".

Answer: Philip _Roth_

30 POINT BONUS

11. FTP each, given the winner of a 1995 Tony award, name the Broadway production that person acted in to win the award.

a. Glenn Close

Answer: "_Sunset Boulevard_"

b. Matthew Broderick

Answer: "_How to Succeed in Business without Really Trying_"

c. Ralph Fiennes [FINEZ]

Answer: "_Hamlet_"

25 POINT BONUS

12. A blood pressure check is part of nearly every medical examination.

a. For fifteen points, name the device most often used to perform the check.

Answer: _sphygmomanometer_ [sfig-moh-mah-NOM-uh-ter]

b. Now, FTP, spell sphygmomanometer.

Answer: S-P-H-Y-G-M-O-M-A-N-O-M-E-T-E-R

30 POINT BONUS

13. FTP each, given the range of maturity date, give the common name of the following US Treasury securities. a. Two to ten years\tab \tab \tab \tab Answer: Treasury _ note_s b. Eleven to thirty years\tab \tab \tab Answer: Treasury _ bond_s c. Three months to one year\tab \tab \tab Answer: Treasury _ bill_s

30 POINT BONUS

14. FTP each, name these classes of distilled spirits from their ingredients:

a. fermented potato mash _vodka_

b. fermented grain or malt with juniper berries _gin_

c. Fermented sugar cane or molasses _rum_

20 POINT BONUS

15. A mass extinction 250 million years ago may have killed eighty percent of all animal species. FTP, name the two

geological time periods flanking this catastrophe, at the end of the Paleozoic Era and beginning of the Mesozoic Era.

Answer: _Permian_ period; _Triassic_ period

30 POINT BONUS

16. In 1995, Dennis Conner remained the only American to ever lose the America's Cup. FTP each, name:

a. the Team New Zealand boat that won

Answer: _Black Magic I_

b. the Pact '95 Boat Conner used in the finals

Answer: _Young America_

c. America Cubed's mostly-female-crewed boat

Answer: _Mighty Mary_

20 POINT BONUS

17. Frederick Henry is a driver in the Italian ambulance corps, and Catherine Barkley is a nurse. Together, they run to Switzerland after the Italian defeat at Caporetto. For twenty points, name this 1929 Ernest Hemingway novel.

Answer: "A _Farewell to Arms_"

20 POINT BONUS

18. Andrew Lloyd Webber, replacing her in the U.S. production of "Sunset Boulevard", said she couldn't sing. In response, she sued for \$6 million.

a. FTP, name this actress, who in January 1995 settled her wrongful dismissal suit.

Answer: Faye _Dunaway_

b. FTP more, name Dunaway's replacement in the show's Broadway premiere.

Answer: Glenn _Close_

20 POINT BONUS

19. This type of art is named for a French finance minister, whose austere policies were often mocked by the nobility. For twenty points, name this eponym, once used to describe any cheap fashion, now usually used for profile outline portraits of solid colors.

Answer: _silhouette_ [sil-oo-ET]

30 POINT BONUS

20. In 1995, "Jane Roe" became a member of Operation rescue.

a. First, for five points, what year saw the "Roe v. Wade" Supreme Court decision.

Answer: _1973_

b. FTP, what is "Jane Roe"'s real name.

Answer: Norma _McCorvey_

c. For fifteen, name the female lawyer who argued the Supreme Court case.

Answer: Sarah _Weddington_

30 POINT BONUS

21. Emma of Normandy was wife of two Kings of England and mother of another. FTP each, name these three kings, one an Anglo-Saxon, another the Danish king who deposed him, the third the only sainted English King.

Answer: _Aethelred_ the Unready,
Canute (_Cnut_),
Edward the Confessor

30 POINT BONUS

22. 30-20-10, name this Twentieth Century artistic and architectural school.

(30) Its goal was unity in art through the cooperation of artists and architects.

(20) It opened in Weimar in 1919, and moved to Dessau in 1925.

(10) It was founded by Walter Gropius. [VAHL-terr GROW-pee-us]

Answer: _Bauhaus_ [BOW-house]

25 POINT BONUS

23. A reclusive weaver in Raveloe is robbed of his gold but finds the infant girl Eppie, and by raising her re-enters society.

a. For fifteen points, name this book.

Answer: _"Silas Marner_ or the Weaver of Raveloe"

b. FTP, name the author of "Silas Marner".

Answer: _G_eorge _Eliot_ (Mary Ann _Evans_)

25 POINT BONUS

24. A contributing editor for "Newsweek", his 1995 book "A Man's World_ examines the role of men in society and gender debate. For twenty-five points, name this author, who scored in

1993 with "The Rage of a Privileged Class", about the frustrations of middle class African Americans.

Answer: Ellis _Cose_

30 POINT BONUS

25. FTP each, given the chemical name, give the common alphanumeric name for the following vitamins:

- a. ascorbic acid Answer: Vitamin _C_
- b. phytyomenadione Answer: Vitamin _K_
- c. pyridoxine Answer: Vitamin _B6_

30 POINT BONUS

26. FTP each, Answer the following questions on the "Seven against Thebes":

- a. Name the exiled Theban ruler who led them

Answer: _Polynikes_ (_Polyneices_)

- b. Name the Greek city they hailed from

Answer: _Argos_

- c. What name was given their children, who later took Thebes

Answer: _Epigoni_ (_epigonids_)

25 POINT BONUS

27. A 1995 plan to sink a North Sea oil platform caused conflict between an oil company and an environmental group. For fifteen points, name the company that decided not to dump the "Brent Spar" platform, and FTP name the environmental group that admitted to grossly exaggerating the plan's dangers.

Answer: Royal Dutch _Shell_ Oil; _Greenpeace_

20 POINT BONUS

28. Franklin Roosevelt vetoed 635 bills, while John Adams vetoed none. For five points each, place the following Presidents in decreasing order of bills vetoed: Jimmy Carter, Millard Fillmore, Gerald Ford, and Lyndon Johnson.

Answer: 1. Gerald _Ford_ (66),
2. Lyndon _Johnson_ (30),
3. Jimmy _Carter_ (29),
4. Millard _Fillmore_ (0)

30 POINT BONUS

29. In 1995, the Space Shuttle "Endeavour" released and recaptured a satellite to measure the sun's corona and the solar wind.

- a. For fifteen points, name it.

Answer: _Spartan_

b. Data from "Spartan" will be compared to that taken by, for fifteen points, what similar European satellite now in a polar solar orbit.

Answer: _Ulysses_

30 POINT BONUS

30. When the US Supreme Court struck down Congressional term limits in May 1995, six states East of the Mississippi River saw their limits voided. For five points each, name those six states.

Answer: _Florida_, _Maine_, _Massachusetts_, _Michigan_,
New Hampshire, _Ohio_