

# 3rd Annual Washington University Gateway Invitational Tournament Tossups--Semifinals

Packet by Samir Ismail, et al of Yale University

1. In 1827, French liberals won a majority in the Chamber of Deputies. When they won an even larger majority three years later, King Charles X dissolved the Chamber and ordered new elections, and imposed strict press censorship, and disenfranchised many voters, leading to, For ten points, what 1830 event?

JULY REVOLUTION or  
JULY DAYS

2. Born in 1799, this poet died in a duel in 1837. He is known for such poems as The Poet and Ya Vas Loo-beel (phonetic) or I loved you. Name this Russian author of several novels later made into operas, including The Queen of Spades , Eugene Onegin , and, For ten points, Boris Godunov .

Alexander Sergeevich PUSHKIN

3. Aspartate. Nitric oxide. Glycine. Aspartate. Gamma-amino butyric acid. Norepinephrine. Dopamine. Serotonin. These molecules belong to what class of chemicals, For ten points, secreted by neurons to stimulate surrounding neurons?

NEUROTRANSMITTERS or  
CHEMICAL TRANSMITTERS

4. He dropped out of college and designed video games before founding a small company in 1976, leaving this company to found another company that never had great success. Fortunately, in December of 1996, his newer company, NeXT, was purchased for over \$400 million by his old company, Apple. For ten points, identify this computer innovator and C.E.O. of Pixar Studios.

Steve JOBS

5. His choral works include Vespers and The Bells . Many of his works, such as the Symphonic Dances , make use of the Dies Irae [DEE-ace EE-rye]. For ten points, name

this Russian composer, who died in 1943, who wrote the Paganini Rhapsody and whose 3rd Concerto is featured in the film *Shine*.

Sergei Vasilyevich RACHMANINOFF

6. Lebanon, Bozrah, Bethlehem, Canaan, Hamburg. These are all towns in what state also home to Danbury, Waterbury, and, for a quick ten points, New Haven?

CONNECTICUT

7. He broke off the engagement to his fiancée in 1841, fearing she might lack common philosophic interests. This Danish philosopher published many of his books under pseudonyms. Identify this Christian existentialist, For ten points, author of *Either/Or* and *Fear and Trembling*.

Soren Aabye KIERKEGAARD

8. This psychological disorder, with no known medical cause, is characterized by disordered thought and communication, and bizarre behavior. It exists in disorganized, catatonic, paranoid, and undifferentiated types. For ten points, name this disorder misnamed split personality.

SCHIZOPHRENIA

9. A Brother Francis Gerard of Utah might never have discovered the blessed documents had it not been for the pilgrim with girded loins who appeared during that young novice's Lenten fast in the desert. For ten points, so opens what post nuclear science fiction classic by Walter Miller?

*A Canticle for Leibowitz*

10. Take a jump to the left, and then a step to the right. Put your hands on your hips, then do a pelvic thrust. If you do, then you're doing part of what dance, For ten points, featured in *The Rocky Horror Picture Show*?

the TIME WARP

11. They were blamed for most of the Cultural Revolution's excesses, and were accused in 1976 of fomenting a coup against China's government after the deaths of Mao Zedong and Zhou Enlai. For ten points, what is the collective name for Jiang Qing, Wang

Hongwen, Yao Wenyuan, and Zhang Chunqiao?

The GANG OF FOUR

12. The nuclear membrane has disappeared. Microtubules move each duplicated chromosome to the midline; spindles from the two poles interact. For ten points, this is a description of what stage of mitosis that follows the prophase?

METAPHASE      *Prompt on* mitosis

13. Its three acts are entitled *Bad News*, *In Vitro*, and *Not-Yet-Conscious, Forward-Dawning*. Set in 1985 and 1986, its characters include Roy M. Cohn and Ethel Rosenberg. For ten points, name this play, whose main character is Prior Walter, which is the first part of *Angels in America*.

*Angels in America* MILLENNIUM APPROACHES

*Prompt on* *Angels in America*

14. Among them are the mothers of the Muses, the Fates, and the Hours. They suffered for waging war under Cronus against Zeus and the Olympians. Identify this group of the twelve offspring of Uranus and Gaea which, For ten points, lent its name to a moon of Saturn.

the TITANs

15. Between 6 and 14 feet in height, it is 73 miles long and 8 feet across. To the north was a 9-foot-deep, 27-foot-wide ditch, to the south a protected road 20 feet wide. Completed in 122 AD, For ten points, name this structure designed to protect Roman Britain from attack by the Picts.

HADRIAN=S WALL

16. Playwright Edward Albee, ballerina Maria Tallchief, actor Jack Lemmon, country singer Johnny Cash, and jazz musician Benny Carter are the most recent recipients of, For ten points, what award named for a former President?

The KENNEDY CENTER HONORS

17. This British painter was born in 1697. His name was given to a 1735 act that gave artists copyright over their works and outlawed piracy. For ten points, name this painter of *Four Stages of Cruelty*, *Beer Street*, and the 1735 painting *The Rake's Progress*.

William HOGARTH

18. This man postulated an answer of  $-4$  for the coconut problem posed at Cambridge. He also has a delta function named for him, which has area 1 but is either zero or infinity everywhere. For ten points, name this scientist perhaps most famous for discovering the positron.

Paul Adrian Maurice DIRAC

19. "Almighty God, we acknowledge our dependence upon Thee." These words seem harmless, but in 1962 a group of New York parents took issue because children were required to recite them. Identify the Supreme Court case, For ten points, that declared mandatory school prayer unconstitutional.

ENGEL v. VITALE [either half is acceptable]

20. William Carlos Williams once wrote "So much depends upon/a red wheel/barrow". This actor, though, recently recast this poem into a haiku, starting "So much depends upon a red Speedo". Name this actor, For ten points, who plays Fox Mulder on The X-Files.

David DUCHOVNY

21. When this man's slave ran away in 1792 and was caught, he set his slave free, then hired him. Virginia-born, and not well known for his disdain for slavery, he was Secretary of State during the Louisiana Purchase, and later became President. For ten points, identify this Father of the Constitution.

James MADISON

22. By an interesting coincidence, this book was completed on April 9, 1965, the 100th anniversary of Appomattox Courthouse. For ten points, identify this novel described as the reverse side of *Gone With The Wind* featuring characters Sis Hetta, Randall Ware, May Liza, and Vvry [VEE-REE] written by Margaret Walker.

JUBILEE

23. A power increase from 200 megawatts to 24 gigawatts in under 4 seconds led to a temperature increase of 200 C, causing an increase in steam pressure, which destroyed the cooling system. This eventually led to the release of large amounts of iodine-131 and other isotopes on 26 April 1986, at, For ten points, what Russian nuclear power plant?

CHERNOBYL [chuh-NO-bill or chair-no-BEEL]

24. Despite his involvement in the building of the Golden Calf, he was made high priest and head of the Levites. Prior to the exodus from Egypt, he was spokesman for the Pharaoh. For ten points, name this man who died before his people reached Canaan, best known as Moses's brother.

AARON

25. Although it sounds like something that might be found during a blue light special, this term refers to the rate of interest that member banks are charged when they borrow money through the Federal Reserve System. For ten points, identify this economics term.

DISCOUNT RATE

26. Whereas, the Federal Bilingual Education Act . . . mandates that local educational agencies build their capacities to establish, implement and sustain programs of instruction for children and youth of limited English proficiency. So stated the Board of Education of what city when it recognized Ebonics as a language?

OAKLAND, California

27. This German author died in 1837 at the absurdly young age of 23. His three plays, *Danton's Death*, *Wozzeck* [WOTZ-eck], and *Leonce and Lena* were not performed until 1895. Name this playwright, who shares his name, For ten points, with a funnel you probably used in a chemistry lab.

Georg BUECHNER [BYOO-kner]

28. The National Autonomous University of this nation will celebrate its sesquicentennial this year. Bananas account for 50% of this Central American nation's exports. For ten points, name this country with capital Tegucigalpa.

HONDURAS

29. Due to delays on their new album, this music group's most recent tour began in New Haven, CT. They started in the San Francisco area; their album came out in 1994. For ten points, identify this group that released *Recovering the Satellites*, and *August, and Everything After*.

The COUNTING CROWS

30. "The skill . . . with which the old man and lads support the serpents and keep them up to their work have been justly regarded as one of the noblest. . . illustrations of the mastery of human intelligence over brute inertia." This is a description of, For ten points, what famous sculpture based on the Greek myth of the fall of Troy?

LAOCOON [lah-OH-koe-uhn]

31. Two House Democrats voted against the reprimand of House Speaker Newt Gingrich because they felt his fine--the largest ever imposed by the House--wasn't high enough. For ten points, how much was the fine charged Gingrich for stalling the Ethics Committee's investigation?

\$300,000

# 3rd Annual Washington University Gateway Invitational Tournament Boni--Semifinals

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1. [30] 30-20-10. Identify the year from events.

30: The Gold Coast (Cote d Ivoire) gains independence.

20: The Rome treaties found the European Economic Community, Camus wins the Nobel Prize in Literature.

10: The USSR launches Sputnik.

1957

2.[30] Given the last line of a short story, and an additional clue, name it, 15 points each.

a. He had never slept in a better bed, Rainsford decided. , written by Richard Connell

*The MOST DANGEROUS GAME*

b. It isn t fair, it isn t right, Mrs. Hutchinson screamed, and then they were upon her. , written in 1948

*The LOTTERY*

3.[30] For ten points, what is the \*largest\* number of cards used in a standard deck for

each of these card games?

a. Pinochle

64

b. Spades

52

c. Panguingue [pan-GAN-gee]

400 [HN: \*ten\* decks of cards missing 8s, 9s, and 10s]

4. For 10 points each, identify the composers of these works.

a. "Military" Symphony

Franz HAYDN

b. "Tragic" Symphony

Gustav MAHLER

c. "And God Created Great Whales"

Alan HOVHANESS

5. [30] 30-20-10. Name the country from cities.

30: Goiania, Curitiba, Maceio

20: Recife, Salvador, Belo Horizonte

10: Sao Paulo, Rio de Janeiro

BRAZIL

6. [30] Private law provides rules that should be applied to injuries or legal obligations. Five points each, name the six subdivisions into which



private law is typically divided.

TORT law,  
PROPERTY law,  
CONTRACT AND BUSINESS law,  
CORPORATION law,  
INHERITANCE law,  
FAMILY law

7.[30] Certain states are famous for certain crops. So answer these questions about U.S. agriculture, ten points each.

a. Idaho, of course, produces the most potatoes. Which state ranks second?

WASHINGTON

b. Though Nebraska's teams are nicknamed the Cornhuskers, Nebraska ranks third in corn production. Which state is first?

IOWA

c. North Carolina produces more tobacco than any other state. Which state is second?

KENTUCKY

8. [20] For 5 points each, what American poet wrote "When lilacs last in the dooryard bloom'd", and in what book was it published?

Walt WHITMAN  
LEAVES OF GRASS

And for 10 more points, what is the western orb of which the narrator speaks?

VENUS

9. 30] Ten points each, identify these figures from the Italian risorgimento [ree-ZORG-ee-mehn-to].

a. He proclaimed himself dictator upon invading Sicily with 1000 Redshirts in 1860.

Giuseppe GARIBALDI

b. This statesman was largely responsible for unifying Italy under the house of Savoy, and became the Kingdom of Italy's first premier in 1861.

Camillo Benso CAVOUR

c. The death of this poet influential in rallying the Italian people prompted Giuseppe Verdi to write his Requiem.

Giuseppe MANZONI

10. [30] 30-20-10. Identify the author.

30: Born in 1916, this author published his short stories about flying in *Over to You*.

20: This British author published more short stories, such as *Poison*, in the collection *Someone Like You*.

10: He is best known for the novel *Willy Wonka and the Chocolate Factory*.

Roald DAHL

11. [30] For 10 points each, expand the following computer abbreviations.

a. GIF

GRAPHICS INTERCHANGE FORMAT

b. URL

UNIFORM or UNIVERSAL RESOURCE LOCATOR

c. HTTP

HYPERTEXT TRANSFER PROTOCOL

12. [30] From a brief description, for ten points each identify the following individuals who died during 1996.

a. This former Democratic National Committee chairman died in a plane crash in

Croatia.

RONald BROWN

b. This housewife-humorist was renowned for her newspaper columns and best-selling books

Erma BOMBECK

c. This actor portrayed Dr. Ben Casey on a 1960s television show.

Vince EDWARDS

13. For ten points each, identify the following American athletes based on the medals they won at the 1996 Summer Games in Atlanta.

a. gold medal, men=s 70 meter individual archery

Justin HUIISH

b. bronze medal, women=s platform diving

Mary Ellen CLARK

c. gold medal, men=s 400 meter individual medley swimming

Tom DOLAN

14. [30] The story of Faust is a common one in music. Given a work, name the composer, 10 points each:

a. He composed a Faust Symphony .

Franz LISZT

b. The final scene from Faust is the second part of his Eighth Symphony.

Gustav MAHLER

c. This Italian composed the opera Mefistoffele [MAY-fih-STOW -fay-lay].

Arrigo BOITO [BOW-ee-toe]

15. [25] Five points each, name the 5 European nations that extend above the Arctic Circle, excluding Greenland.

NORWAY

SWEDEN

FINLAND

RUSSIA

DENMARK

16. [30] 30-20-10. Identify the philosopher.

30: Living from 1748 to 1832, he had great influence on reform of early nineteenth century laws in Britain.

20: His most important work is the 1789 Introduction to the Principles of Morals and Legislation .

10: He advocated the greatest good for the greatest number .

Jeremy BENTHAM

17. [30] Identify the Dilbert character from a brief description, 10 points each.

a. The Evil Director of Human Resources

CATBERT

b. The Prince of Insufficient Light

PHIL or THE BOSS S BROTHER

c. The Non-Stereotypical Woman

ANTINA

18. [25] Answer these questions on the protests in Yugoslavia, for ten points each.:

a) What is the name of the coalition party formed in opposition to Slobodan Milosevic?

ZAJEDNO [zah-YED-no] or TOGETHER

b) People are angriest about the invalidation of elections in what second- largest city in Serbia?

NIS [nees]

19. [30] Name the particle. 10 points each.

a. Exchange of these particles between quarks holds protons and neutrons together.

GLUON

b. This class of particles includes electrons and other particles that move at the speed of light.

LEPTON

c. This particle is a theoretical particle that travels faster than the speed of light.

TACHYON

20. [30] Answer these questions about Vietnam in the 1950's.

a) For five points, name the leader of North Vietnam in 1956.

HO CHI MINH

b) For ten points, name the leader of \*South\* Vietnam in 1956.

NGO Dinh Diem

c) For five points, name the military force of North Vietnam during the war, and for 10 points, name its civilian arm.

VIET CONG [5]

NATIONAL LIBERATION FRONT [10]

21. [30] Ten points each, answer these questions about the 1996 auction of almost 6000 items owned by Jacqueline Kennedy Onassis.

a. What auction house managed the April auction?

SOTHEBY'S Holdings, Inc.

b. Within \$3 million, how much money was generated from the auction?

\$34 MILLION [*ACCEPT*: \$31M to \$37M]

c. What was purchased by Arnold Schwarzenegger for over \$700,000?

President Kennedy's GOLF CLUBS

22. [30] It's been a while since the NHL switched to geographic conference and division names. Five points each, what were the old names of the two conferences?

Clarence CAMPBELL

Prince of WALES

And, for five points each, what were the old names of the four divisions?

Charles F. ADAMS (Northeast)

Lester PATRICK (Atlantic)

James NORRIS (Central)

Conn SMYTHE (Western)

23. [30] For 5 points each, given four states or countries, identify the largest and the smallest by area. You \*must\* state which is which.

a. Connecticut, Delaware, New Jersey, Massachusetts

MASSACHUSETTS (largest)

DELAWARE (smallest)

b. North Carolina, New York, Mississippi, Georgia

GEORGIA (largest)

MISSISSIPPI (smallest)

c. France, Spain, Sweden, Egypt

EGYPT (largest)

SWEDEN (smallest)

24. [30]

Trochees march from long to short;

From long to long in solemn sort.

For 10 points each, name the poem of which these are the first two lines, and the poet who wrote it.

METRICAL FEET

Samuel Taylor COLERIDGE

And for 10 more points, which metrical feet march from short to long ?

IAMBics

25. [25] Answer these questions about plants, for the stated number of points.



5: Name the vessels used to transport water in a plant.

XYLEM

5: This system of vessels carries food from leaves to the rest of the plant.

PHLOEM

15: These primitive organisms contain chlorophyll but do not have xylem or phloem. For 15 points, name these often unicellular organisms, that are not generally considered to be members of the plant kingdom but which supply a large part of the oxygen supply.

ALGAE

26. [30] Do you remember your memory processes? 10 points each.

a. This transfers information from sensory registers to short- or long-term memory.

CODING

b. For 10 points each, these two processes can cause memory loss.

DECAY  
INTERFERENCE

27. [30] 30-20-10 Name the building

30 This cathedral is named for an Eastern Orthodox title for Jesus

20 That title is A Holy Wisdom @

10 This cathedral is located in Istanbul, Turkey is is world renowned for its dome and mosaics.

HAGIA SOPHIA (*Accept* SANTA SOPHIA or SAINT SOPHIA)

28. [30] A British economist of the late 18th and early 19th centuries, he was a contemporary of Thomas Malthus. Essentially a classical economist in the vein of Adam Smith, he expanded Smith's vision to forecast an eventual end to economic growth owing to the difficulty of increasing food production to keep up with population growth. For 30 points, identify this pessimistic economist who helped earn economics the label of Adismal science. @

David RICARDO

29. [30] Answer these questions about Kwanzaa, 10 points each.

a. Who developed Kwanzaa in 1966? ·

M. Ron KARENKA [kah-REN-gah]

b. What is the name of the menorah-like candleholder used during Kwanzaa?

the KINARA [key-NAH-rah]

c. What principle celebrated at Kwanzaa, is referred to as Ujamaa [oo-ZHAH- ma ah]

COOPERATIVE ECONOMICS