

Washington University College Bowl
2nd Annual Gateway Invitational
Round #4
Toss-ups

(Packet written by Chicago A and Quincy A)

1) Once the most popular man in Canada, he has come under fire for suggesting that Quebec be given a special constitutional veto. FTP, name this man who has angered many Canadians for caving in to the demands of Quebec, the prime minister of Canada.

ans: Jean Chretien

2) Somnambulism (sahm-NAMM-byoo-lism) is the clinical name for sleepwalking. FTP spell somnambulism.

ans: S-Q-M-N-A-M-B-U-L-I-S-M

3) This Russian appeared in a 1914 Hollywood spy movie entitled "My Official Wife". Perhaps the reviews were poor. In any event he returned to Russia as a revolutionary and was later assassinated in Mexico. FTP name him.

ans: Leon Trotsky ✓

4) According to the Gospel of Saint John, this Greek word was in the beginning, it was with God, and it was God. Philosophers and theologians use it to signify reason and order in the universe. For ten points, what is this Greek word meaning word, speech, or reason?

ans: Logos

5) Next year a computer will play chess against the #1 ranked grandmaster in the world. FTP, identify the computer, whose name was inspired by a computer in a Douglas Adams novel.

ans: Deep Thought 2

(Prompt if just Deep Thought is given)

6) He wrote his "Letters from the East" essays for the *New Yorker* while living in rural Maine, and he also wrote a monthly column for Harper's entitled "One Man's Meat." FTP, name this author best known for his children's books and a guide to writing he wrote with his Cornell English professor.

Ans: E. B. White

7) Established in 1903, its stars included Joe DiMaggio, Ted Williams, and Tony Lazzeri. Today it features teams in Tacoma, Tucson, Albuquerque, and other Western cities. FTP, name this long-established minor league.

Ans: Pacific Coast League or PCL ✓

8) The most famous version of an NP-Complete problem requires one to find the shortest path that visits all locations on a map. FTP give me its name, which might also be the occupation of an Arthur Miller character.

Ans: The traveling salesman problem

- 9) Officially this city's name means "The Meeting Place", but local legend says the name really means "Woman's Breasts," befitting the city's hilly topography. It was built on 940 square miles set aside in 1911, 70 miles inland from the Tasman Sea. FTP, name this rugby powerhouse and national capital.
Ans: Canberra
- 10) Brick, Maggie the Cat, and Big Daddy are all characters in what Tennessee Williams play?
Ans: Cat on a Hot Tin Roof
- 11) He got 21 months prison time for mail fraud and tax evasion. This former Rose Law firm partner was just one of the latest to be sentenced in the expanding Whitewater probe. FTP, name this former number three official of the Justice department who has nothing to do with telescopes.
Ans: Webb Hubbell
- 12) This US Army general and engineer noted the wasteful nature of organizational meetings and set out to do something about it. The result was his 1876 book, "Rules of Order". FTP, name him
Ans: Henry Martin Robert ✓
(Do not accept "Roberts")
- 13) The most famous of this type of episode occurred at the boundary of the Cretaceous and the Tertiary periods, 66 million years ago. FTP, these catastrophic episodes involved large-scale occurrences of what biological phenomenon?
Ans: mass extinction
- 14) He painted on such varied objects as the Berlin Wall, Swatches, and Grace Jones. Discovered while painting New York subway panels, he's probably best known for his Absolut Vodka ads and his signature image, the Radiant Child. FTP, name this painter who died of AIDS in 1990.
Ans: Keith Haring
- 15) From this treaty, Britain gained Minorca and Gibraltar from Spain. France retained Quebec, recognized the Protestant Succession in England, and renounced Philip V's claim to the French throne. FTP, identify this treaty ending the War of Spanish Succession?
Ans: Treaty of Peace of Utrecht ✓
- 16) It was imported to Jamaica in 1872 to stop a plague of rats, but it exterminated many of the native mammals and birds instead. It was not commonly known in the West before Kipling's *Jungle Book*. FTP, identify this solitary mammal native to Africa and India, known for stealing eggs and killing lizards and snakes.
Ans: mongoose ✓
- 17) This city was named after Belle Flueve, a French phrase meaning beautiful river, and has no connection to large animals. Millard Fillmore and Grover Cleveland called it home, and Theodore Roosevelt was sworn in here. FTP, name this "Queen of the Great Lakes".
Ans: Buffalo ✓

18) Her 200m butterfly world record of 2:05.93 was recently named the greatest swim ever *by US Swimming*, and she once held the top ten times ever in that event. FTP, name this 3-time Olympic gold medalist known as Madame Butterfly.

Ans: Mary T. Meagher or Mary T.

19) "Call me Jonah", it begins, and along the way we find atomic scientists, ugly Americans, gorgeous sex queens, vengeful midgets, and a form of frozen water called ice-nine. FTP, identify this Kurt Vonnegut novel?

Ans: Cat's Cradle

20) The Labor-Management Relations Act of 1947, banned boycotts, sympathy strikes, and strikes in inter-union disputes. In addition, it defined unfair labor practices and set up federal arbitration. FTP, give the common name of this act, which gave the president power to seek an 80-day injunction against a strike in case of national emergency.

Ans: Taft-Hartley Act

21) His first customer was Erika Garcello, and she got what she wanted. But despite high customer satisfaction, he doesn't get repeat business. He may even have to close shop, because the landlord is canceling his lease. FTP, name this proprietor of the nation's first obituary for the terminally ill.

Ans: Dr. Jack Keivorkian

22) Paradoxically, a black hole can appear to emit radiation. According to quantum mechanics, space is filled with pairs of virtual particles and antiparticles. Near a black hole, one particle may fall inside, leaving its unpaired mate to appear as radiation emitted by the black hole. FTP, identify this effect named after its discoverer, a Cambridge physicist, mathematician, and author.

Ans: Hawking radiation

23) This man was a Presidential nominee of the "Barnburner" Democrats who supported the Wilmot Proviso, and of the Free Soil Party. He lost that election, but he had been victorious previously, serving as a US Senator, Secretary of State, Governor, and Vice-President. He later defeated Hugh White, Daniel Webster, and William Henry Harrison for the Presidency in 1836. FTP, name him.

Ans: Martin Van Buren

24) World War I spawned many famous memoirs of the horrors of war, most of which were written by men. But, FTP, give the title of Vera Brittain's account of her experiences as a nurse in Malta and on the Western Front.

Answer: Testament of Youth

25) The center of the Nok culture it's now a federal republic of 120 million people. The prominent ethnic groups include Hausa and Fulani in the north and Yoruba and Ibo in the south. FTP, name this African nation deriving 90% of its exports from oil.

Ans: Nigeria

26) In 1991, Operation Desert Storm succeeded in restoring the Emir Of Kuwait to his throne. FTP what is the Emir's name?

Ans: Jabir as-Sabah

27) What is the name given to the oddly-angled room which when viewed from a certain perspective makes objects appear much larger or smaller than they really are?

Ans: Ames Room or Ames Chamber

28) This ballet's title has been mistranslated as The Great Orange. Its plot involves a prostitute who entices men up to her room, where they are murdered. The last victim is a mysterious Chinese man who is hung, stabbed and strangled, but refuses to dies. FTP, name this Bela Bartok work.

Ans: The Miraculous Mandarin

29) Aluminum hydroxide will react with strong acids, showing that is has the properties of a base. It will also react with the hydroxide ion, a base, showing that it also has the properties of an acid. FTP, what is the name given to substances such as aluminum hydroxide that can act as an acid under some conditions and as a base under others?

Ans: amphoteric

30) The names are similar: The Briton who broke the long-standing triple-jump record this summer. The Calvinist theologian and author of Religious Affections and President of the College of New Jersey (later Princeton). And the founder of the Philadelphia Experiment and current Howard Univ. quiz bowler. FTP, give the first and last name of any of these people.

Ans: Jonathan or John Edwards

2nd Annual Gateway Invitational Round #4 Bonus

(Packet written by Chicago A and Quincy A)

1) 25 Points

In 1995, four Seattle Mariners were selected for the All-Star game. For 5 points each and a 5 point bonus for all 5, name them.

Ans:

Ken Griffey Jr.

Randy Johnson

Edgar Martinez

Tino Martinez

2) 25 Points

Answer these questions about a summer favorite--the firefly:

1) For 10 points, fireflies are not really flies, but instead belong to what abundant family?

Ans: coleoptera or beetles

2) Now for 15 points, name either of the two chemicals used by the firefly in generating light, discovered by Rapahel Dubois in 1885 and named by him after the bearer of light.

Ans: luceiferin or luciferase

3) 30 Points

For ten points each, identify these Christian Scientists.

1) He served as Nixon's chief of staff until being forced to resign because of his involvement in the Watergate scandal.

Answer: H.R. "Bob" Haldeman

2) Although directors cast other women in the film versions of her famous Broadway roles in "Gentleman Prefer Blondes" and "Hello Dolly", she received critical acclaim for her performance in the movie "Thoroughly Modern Millie".

Answer: Carol Channing

3) He attended Principia college, before writing "Illusions", "One", and "Jonathan Livingston Seagull".

Answer: Richard Bach

4) 30 Points

How's your Wagner? For 5 points apiece, name the four operas which make up Wagner's the Ring of the Niebelungen, (also know as the Ring cycle). You will earn a 10 point bonus for placing them in their proper order.

Answer: Das Rheingold
Die Valkerie
Siegfried
Gotterdammerung

5) 30 Points

Like Dexy's Midnight Runners, some people are identified strongly with just one creation or invention. For 10 points each, I will give you the person and the year, you identify the creation, work, or invention with which he is most closely associated.

1) Jerry Siegel and Joe Shuster, 1934

Ans: Superman

2) Richard Berry, 1955

Ans: "Louie Louie"

3) Al Eisen, 1977

Ans: Automatic toilet bowl cleaner
(accept reasonable equivalents)

6) 20 Points

20 points are yours, all or nothing, for identifying the three classical styles of the Grecian column.

Ans: Ionic, Doric, and Corinthian

7) 30 Points

Identify this thing, 30-20-10.

30) It is the most famous creation of Shreve, Lamb, and Harmon

20) A B-25 crashed into it on a foggy day in 1945.

10) King Kong scaled its heights only to be shot down by bi-planes.

Ans: The Empire State Building

8) 20 Points

Answer these questions on Scientific computing for 10 points each:

1) Invented by Bjarne Stroustrup, it's currently one of the most popular object-oriented programming languages.

Ans: C++ (Read: C-Plus-Plus)
(Do NOT accept C, and do NOT prompt)

2) What geographical name is given to computer simulations of probabilistic phenomenon, in which the results of experiments are simulated by random numbers and repeated a large number of times?

Ans: Monte Carlo methods

9) 25 Points

Let's see how much you know about that musical movement of the mid-20th-century, twelve-tone music?

1) For 10 points name the Austrian-American composer considered to be the founder of the twelve-tone system.

Ans: Arnold Schoenberg

2) Now for 15 points, what is the name given to the series of twelve pitch classes on which a twelve-tone composition is based?

Ans: tone row

10) 30 Points

Now a category you have all been waiting for--Pre-Socratic philosophers. Identify the following for 15 points each.

1) He lived from about 540 to 470 B.C. An extreme monist, he denied the existence of change and non-being and is known for being the antithesis of the Heraclitus.

Ans: Parmenides

2) Aristotle called this disciple of Parmenides the inventor of dialectic. He presented four proofs against multiplicity as well as four proofs against the possibility of motion, the paradox for which he is most famous.

Ans: Zeno (of Elea, not the Stoic Zeno of Citium)

11) 20 Points

Identify these photography terms F10p@:

1) This three-word term denotes the area of sharpness from foreground to background; it is increased by using a smaller aperture.

Ans: depth of field

2) This type of filter is used to darken blue skies, remove reflections, and increase color saturation. It is placed over the lens and rotated until the desired effect is obtained.

Ans: polarizing filter

12) 20 Points

On November 22, 1963, three famous people died. One of them as you may have guessed by now was President Kennedy. You'll earn 10 points each for identifying the other two:

1) A Christian theologian better known for his fantasy series The Chronicles of Narnia

Ans: C.S. Lewis

(accept Lewis, do not accept C.I. Lewis)

2) The author of Brave New World

Ans: Aldous Huxley

13) 25 Points

The world of Star Trek is populated with a host of interesting characters. For 5 points a piece and a 5 point bonus for all four, identify the race of the following characters in the various Star Trek series.

1) Sarek ans: Vulcan

2) Chakotay ans: Human (accept America Indian)

3) Nog ans: Ferengi

4) Hugh ans: Borg

14) 30 Points

Answer these questions about Asian-American writers for 15 points each:

1) This novelist's books include "Woman Warrior" and "Chinamen".

Ans: Maxine Hong Kingston

2) Born in Indonesia of Chinese parentage, his two books of poetry are "Rose" and "The City in which I Love You". His latest work is the novel "Winged Seed".

Ans: Li-Young Lee

15) 30 Points

Answer these questions about physical geography for 15 points each:

1) These U-shaped lakes are formed when a bend in a meandering stream becomes separated from the rest of the stream.

Ans: ox-bow lake

2) This type of landform is built when a young stream carries gravel and sand from an upland region, resulting in a semicircular sloping cone with its apex lying at the point where the stream exits the upland region.

Ans: alluvial fan

16) 30 Points

It is one of the nation's fastest growing religious phenomena, with attendance increasing from 4,200 in 1991 to 279,000 in 1994 and to 727,000 in 1995. For 15 points apiece, identify:

1) This Christian mens' movement, who congregate in football stadia and emphasize the "seven promises"

Ans: The Promise-Keepers

2) The founder of the Promise-Keepers, who gave up his job as football coach at the University of Colorado this spring to devote more time to his burgeoning religious group.

Ans: Bill McCartney

17) 25 Points

Answer these questions about Shakespeare:

1) For 10 points name the only Shakespeare play that has no known source.

Ans: The Tempest

2) Now for 15 points, The Tempest presents a systematic view of the range of life reflecting what Elizabethan model in which each link shares something of the nature of its adjacent links?

Ans: The Great Chain of Being

18) 30 Points

How much do you know about the year AD 476? For 15 points a piece, identify:

1) The roman Emperor who abdicated that year.

Ans: Romulus Augustulus

2) The man who succeeded Romulus Augustulus, and was emperor-in-exile from 476-480 at his villa across the Adriatic.

Ans; Julius Nepos

19) 20 points

Let's see how you do on these questions about baseball analysis. For 10 points each, identify:
1) The name given the scientific and systematic analysis of baseball records by the Society for American Baseball Research?

Ans: sabermetrics

2) The word sabermetrics was coined by what author known for his analytical methods such as Runs Created, Range Factor, and Minor League Equivalencies?

Ans: Bill James

20) 30 Points

Remember the Vienna Congress of 1815? Sure you do. I'll give the name of a country, and for 10 pts. you give me the name its representative at the Congress.

1) Austria

ans: Prince Klemens von Metternich

2) Russia

ans: Czar Alexander I

3) France

ans: Perigord Talleyrand

21) 25 Points

The Love Boat lives on in reruns and through the work of its stars. Answer these questions about this great show of the 70's.

1) For 10 points, Fred Grandy, a.k.a. Gopher, went from pursor to representative to candidate for governor in this midwestern state.

Ans: Iowa

2) Now for 15 points, identify this frequent guest star who currently resides in Hawaii, performing 2 shows nightly as the master of the flamenco guitar.

Ans: Charo

22) 30 Points

Many flags share the same colors. Answer these questions on flag colors for 10 points each

1) The flags of many African nations, such as Rwanda, Cameroon, and Zaire, use the Pan-African colors symbolizing African unity. Name these three colors.

Ans: green, yellow, red

2) The flags of many Slavic nations, such as Croatia, Slovakia, and Slovenia, use Pan-Slav colors modeled after the Russian flag. Name these three colors.

Ans: red, white, blue

3) The flags of many Arab nations, such as Iraq, Jordan, and Sudan, use the Pan-Arab colors. Name these four colors.

Ans: red, green, white, black

23) 25 Points

Armies of Corn, lend me you ears, its time for the Fox TV cartoon bonus.

1) for 10 points, identify the series in which a superhero fights such villains as Joseph Stalin, the bad cow, and El Seed.

Ans: The Tick

2) Bobby's World, a series about a little kid and his fantasies, was created by and stars the voice of, for fifteen points, what standup comic?

Ans: Howie Mandel

24) 30 Points

30-20-10, name the person:

30) He was shot 11 times by his rival Thomas Hart Benton.

20) His first military position was commander of the Tennessee militia.

10) He became the first person to receive the most votes in a presidential election and yet lose.

Ans: Andrew Jackson

25) 25 Points

This paradigm of Political Science posits that political actors have preferences over all possible outcomes and they choose the strategy which will give them the most preferred of the possible outcomes.. For 25 points name this most logical of paradigms.

Ans: Rational Choice Theory. (do not accept RationalExpectations)

26) 30 Points

Identify the poets for 15 points a piece

1) A teacher of Sylvia Plath and Anne Sexton, he won the Pulitzer Prize for "Lord Weary's Castle", and his "Life Studies" helped popularize confessional poetry.

Ans: Robert Lowell

2) Exile and travel were common themes in her work. Raised in Nova Scotia, her "Questions of Travel" explores Brazil, where she lived for over 16 years. Other works include "North and South" and "Geography III".

Ans: Elizabeth Bishop

27) 20 Points

Identify the following "energetic" terms for 10 points each

1) Catalysts speed up reactions without being changed in the process. They accomplish this by lowering what quantity, defined as the minimum energy needed for a reaction to occur?

Ans: activation energy

2) This is the energy required to remove the least stable electron from an atom, molecule, or ion.

Ans: ionization energy

28) 30 Points

Identify the person, 30-20-10

30) The butler did indeed do it: this entrepreneur was poisoned by his butler and a lawyer, who forged a new will leaving everything to the butler.

20) This entrepreneur wanted to endow a high school so his name would live on after death, but his lawyer convinced him to instead endow a university, which was founded in 1912.

10) The Houston university he founded is the only school in the top 5 in the Money magazine rankings, the top 15 in the US News rankings, and the top 5 of the infamous "most fun" rankings.

Ans: William Marsh Rice

29) 30 Points

Identify the 3 daughters of King Lear for 10 points apiece

Ans: Regan
Goneril
Cordelia