

4/29/96

1994 ILLINOIS DR. SEUSS MEMORIAL
"CINDY LOU WHO" TOURNAMENT
NOVEMBER 18-19, 1994

ROUND 10
CHICAGO JACK TRIPPER (A)
TOSSUPS

1) Born into a well-to-do family in Somerset, he taught philosophy at Oxford, where he also earned a medical degree. Elected to the Royal Society in 1668, he later became confidential secretary to the Earl of Shaftesbury. FTP, name this political thinker best known for his concept of the "Tabula rasa," as well as Two Treatises on government.

John LOCKE

2) In 1676, he observed that the period of revolution of Io around Jupiter increased as Jupiter receded from the Earth and decreased as Jupiter approached Earth. Using this information, it then became possible for Huygens to estimate the speed of light. FTP, identify this Danish astronomer, who is not Tycho Brahe.

Ole ROEMER

3) His first pupil was Alice Cogwell, a young neighbor to whom he taught the word "hat." A statue in Washington D.C. honors both him and Alice, for with her began a long career that revolutionized the education and treatment of the deaf. FTP, name this pioneering educator and namesake of a specialized university.

Thomas Hopkins GALLAUDET

4) According to legend, it was founded by its namesake as a refuge for persecuted Christians in the 4th century, and its independence was recognized by the church in 1631. During World War II it was briefly at war with Britain, and today it is ruled by a 60 member parliament with two of its members serving as the Capitani Reggenti, or heads of state. FTP, name this most serene republic.

SAN MARINO

5) In a 1976 case involving the actor Lee Marvin, the California Supreme Court delivered a monumental decision which established that cohabitation without marriage is a legitimate legal relationship that could involve compensation to one party in case of a breakup. FTP, name this term given to that form of compensation.

PALIMONY

6) St. Hippolytus was the first, Felix V was the last, and others who bore this title included Nicholas V, Victor IV, Callistus III, Albert, Theodoric, Felix V, Honorius II, and Christopher. FTP, give the term for these claimants to a certain specific ecclesiastical post, whose legitimacy is not recognized by the church.

ANTIPOPE

7) In early October, it sent 260 military personnel to Goma, Zaire to provide humanitarian aid to Rwandan refugees. Its troops were ordered to provide transport, medical help, and general assistance, but could not serve as military escorts, as that would have violated its constitution. FTP, name this Asian country, which thus launched its first overseas military operation since World War II.

JAPAN

8) Also known as the Embden-Meyerhof Pathway, it begins with a six carbon sugar that is split into dihydroxyacetone and glyceraldehyde-6-phosphate. In anaerobic conditions, the aldehyde is oxidized to pyruvate and in aerobic conditions, the pyruvate becomes Acetyl-CoA. FTP, name this metabolic cycle whose name means the loosening of something sweet.

GLYCOLYSIS

9) First described in 1906, definitive diagnosis of it is only possible through an autopsy, although PET technology has become an effective tool for diagnosis. Hallmarks of this disease include neurofibrillary tangles found in dying neurons and plaque surrounding a core of amyloid proteins. FTP, name this disease that has struck William De Kooning, Rita Hayworth, and Ronald Reagan.

ALZHEIMER'S Disease

10) This play takes place in three acts- "Fun and Games", "Walpurgisnacht", and "The Exorcism". It shook the theater world with its incredible dramatic power and frank subject material, but the Pulitzer Prize jury deemed it too controversial, and there was therefore no award in drama given for 1962. Name this play by Edward Albee featuring George and Martha, whose title makes allusion to the author of Mrs. Dalloway.

"WHO'S AFRAID OF VIRGINIA WOOLF?"

11) He is alleged to be the author of what is possibly the English language's first children's book, a didactic story about a little girl whose virtue is rewarded with a complete set of footwear, causing her to run through the countryside screaming "Two shoes! Two shoes!". FTP, name this author of "Little Goody Two-Shoes," as well as the play "She Stoops to Conquer".

Oliver GOLDSMITH

12) Krakow in June, Locarno in August, Boston in September, Berlin in February, Zagreb in June, Park City, Utah in January and Cannes in May all host, for ten points, what type of cinematic event?

FILM FESTIVALS (accept equivalents)

13) A pupil of Pisarro, he advised young painters to "treat nature through the cylinder, the sphere, the cone" in search of Platonic ideas of plane geometry. But he is known best for his warped nude images in such paintings as "Five Bathers". For ten points, name this artist whose other works include "A Farmyard at Auvers," "Three Skulls," "Modern Olympia," "Mont Saint Victoire" and many still lifes.

Paul CEZANNE

14) Known as Yathrib until A.D. 622, this oasis town is today one of the world's great pilgrimage centers and the site of such holy places as the tombs of Fatima and Muhammad. FTP, name this Arabian city, to which the prophet fled from Mecca during the Hegira.

MEDINA

15) After the murder of his son, Horatio, the elderly general Hieronimo feigns madness, organizes a play in which the murderers are to take part, kills them onstage, then takes his own life. FTP, name this 1584 drama by Thomas Kyd, which William Shakespeare re-worked into the slightly more famous "Hamlet."

"THE SPANISH TRAGEDY"

16) The son of the wisdom-god Ea, he kills his great-great-grandmother in the War of the Gods, then builds Earth out of her corpse and Man out of the blood and bones of her henchman Kingu. FTP, name this slayer of Tiamat, the creator-God of the Babylonian pantheon.

MARDUK

17) 16) As the wife of one king and the mother of his three successors, she was virtual ruler of France for the last thirty years of her life, although she only held the title of regent for four years. FTP, name this woman who, acting in the name of her son Charles IX, instigated the St. Bartholemew's Day Massacre of 1572.

CATHERINE DE MEDICI

18) 17) Born into a working-class Irish family in Chicago, he dreams of becoming a "great guy," but in spite of all of his swaggering, his conformity and lack of courage prevent him from ever escaping the streets and he instead leads a monotonous life enlivened only by sordid affairs with Iris, Lucy Scanlan, and Catherine Banahan. FTP, name this title character of a trilogy by James T. Farrell.

STUDS LONIGAN

19) 18) Introduced by the emperor Leo III in 726 and continued by his successors Constantine VI and Leo IV, this theological movement was condemned by the 787 council of Nicaea and died out after the death of the emperor Theophilus in 842. FTP, name this attempted reform of the Byzantine Church, which advocated the suppression and sometimes the destruction of holy images.

ICONOCLASM

20) 19) Based on the author's own experiences as a patient at the Tashkent Oncological Health Center, it is the story of the political exile Kostoglotov and numerous other mortally ill persons at a Central Asian hospital that is meant to symbolize the decaying Soviet state. FTP, name this 1968 novel by Aleksandr Solzhenitsyn.

The CANCER WARD

21) Sanskrit for "wise sage," this word was borrowed by Portugese traders as a general term for any public official or member of a privileged family in East Asia. FTP, identify this title, which today is also used to denote a flavor of orange soda, as well as the official state dialect of China.

MANDARIN

22) When olympic athletes are given DNA sex tests, they are tested for the presence of this specific cellular feature, a dark-staining patch of condensed X-chromosome material found in the cell nuclei of most females but absent from genetically-normal males. FTP, name this inactivated chromosome.

The BARR Body (acc: SEX CHROMATIN)

23) Lying on the banks of the Vardar river, it was captured by the Serbs in the twelfth century and afterwards served as the capital of Stephan Dushan's short-lived empire. FTP, name this Balkan city and birthplace of Mother Teresa, now the capital of the Former Yugoslav Republic of Macedonia.

SKOPJE

24) It affects about 2 of every 1000 children in the U.S., and it is characterized by abnormalities of the face and skull, impairment of the brain and nerves, increased frequency of other birth defects, and pre-and postnatal growth retardation. This syndrome is due to the mother's indirect

malnutrition of the unborn child and the direct intoxication of the child. FTP, name this cluster of symptoms.

FETAL ALCOHOL SYNDROME (FAS)

24) In an isotropic material such as glass, the index of refraction is the same in all directions. But in other materials such as quartz, the index depends on the direction of the light. For ten points, give the name for this physical phenomenon that causes one to see a double image when one looks through material such as quartz.

BIREFRINGENCE or DOUBLE-REFRACTION

25) Her father's association with the Saint-Simonian Socialists led to her early strong beliefs for equality for women. She was issued permits to wear men's clothing in public and she was the most prominent female artist of the mid-nineteenth century with patrons such as Cornelius Vanderbilt and Queen Victoria. Name this landscape painter who was the first female officer in the Legion of Honor.

Rosa BONHEUR

BONI

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CHICAGO JACK TRIPPER (A)
BONUSES

1) [30] Time now for a bonus in honor of this tournament's namesake, Dr. Theodore Seuss Geisel. Given a line from a Seuss classic, name the work for the stated number of points.

A) (5) "I could not, would not, on a boat.

I will not, will not, with a goat.

I will not eat them in the rain.

I will not eat them on a train..."

"GREEN EGGS AND HAM"

B) (10) "My brothers can read a little bit.

Little words like "if" and "it."

My father can read big words too.

Like "Constantinople" and "Timbuktu."

"HOP ON POP"

C) (15) "Luke Luck licks lakes.

Luke's duck licks lakes.

Luke Luck likes lakes Luke's duck licks.

Luke's duck likes lakes Luke Luck licks."

"FOX IN SOCKS"

2) Are you sick of "connections" bonuses yet? Neither are we. For ten points each, given a descriptions of two titles, give the hybrid title that would result by runing the two together. For example, if I gave you "An Aeschylus-inspired Eugene O'Neill trilogy, and a TV show about two female superheroes in the 1970s," you would respond, "Mourning Becomes Electra Woman and Dyna Girl." Ten points each.

A) A TV series starring Jack Albertson and Freddie Prinze, and a suspense film of which Alfred Hitchcock directed two versions.

"CHICO AND THE MAN WHO KNEW TOO MUCH"

B) The best-known of Bedrich Smetana's operas, and a 1935 movie sequel starring Boris Karloff.

"THE BARTERED BRIDE OF FRANKENSTEIN"

C) A 1973 grammy-winning song by Stevie Wonder, and a 1985 film directed by Lasse Hallstrom.

"YOU ARE THE SUNSHINE OF MY LIFE AS A DOG"

3) Last week's elections saw a large number of well-known democrats turned out of office in favor of Republicans whom few people had ever heard of before. FTP each, given the name of a successful Republican candidate, identify the well-known Democrat they will be replacing.

A) Rick Santorum

Harris WOFFORD

B) Michael Patrick Flanagan

Dan ROSTENKOWSKI

C) George Nethercutt

Tom FOLEY

4) For five points each and a five-point bonus for all five, identify the following wars from world history, given the names of a few of their battles.

- A) Ladysmith, Majuba Hill
- B) White Mountain, Lutzen, Tuttlingen
- C) Queenston Heights, Thames River, Bladensburg
- D) Yalu River, ^{open} ~~Dairen~~, Tsushima Straits
- E) Ramilles, Malplaquet, Blenheim

- + BOER War
- THIRTY YEARS' War
- War of 1812
- + RUSSO-JAPANESE War
- War of SPANISH SUCCESSION

5) Identify the following figures from Egyptian mythology for the stated number of points.

- A) 5: She was the consort of Osiris who reconstituted his body after he was murdered by Set.
ISIS
- B) 10: For five points each, they were the parents of Isis and Osiris; they represent Earth and Sky.
GEB and NUT
- C) 15: In Memphite mythology, all local and former mythological traditions are brought to their goal in this god.
PTAH

6) [Visual bonus] You may know what the most famous passages of classical music sound like, but this visual bonus will test whether or not you know what they look like. You will be given pages from the scores of three very well-known pieces of classical music. For five points each part, identify the composer and the title of each piece. You will have forty-five seconds to look these over.

- A) "FUR ELISE" by BEETHOVEN
- B) The RITE OF SPRING by Igor STRAVINSKY
- C) PIANO CONCERTO #1 by Peter TCHAIKOVSKY

7) [30-20-10] Name the physicist given clues.

30: While an undergraduate student at Munich, he wrote a comprehensive article on the theory of relativity that has become a classic treatment of the subject.

20: In 1931 he predicted that the conservation laws demanded the existence of a particle later discovered to be the neutrino.

10: He is most famous for his principle which states that no two electrons in an atom can have the same four quantum numbers.

Wolfgang PAULI

8) Identify the following literary classics on a ten-five basis: ten points if you can name them from their last lines, five points if you need the more well-known opening lines.

A) 10: (last) "A way a lone a last a loved a long the"

5: (first) "rivers run, past Eve and Adam's, from swerve of shore to bend of bay, brings us by a commodious vicus of recirculation back to Howth Castle and Environs."

"FINNEGANS WAKE"

B) 10: (last) "And with a groan for that indignity, his spirit fled into the gloom below."

5: (first) "I sing of arms and the man."

"The AENEID"

C) 10: (last) "Here vigor failed the towering fantasy; But yet the will rolled onward, like a wheel in even motion, by the love impelled, that moves the sun in heaven and all the stars."

5: (first) "In the midway of this our mortal life, I found me in a gloomy wood astray..."

"The DIVINE COMEDY"

9) Time now for another edition of Obsolete World Geography. Given the capital city, identify the following countries or colonies from my trusty 1942 world atlas. Five points each and a five-point bonus for all five, and remember- you must name the countries and colonies as they were called in 1942, not as they are called today.

- A) Leopoldville
- B) Hsinking
- C) Dili
- D) Cabo Yubi
- E) Belize

~~BELGIAN CONGO~~ +
MACHUKUO
EAST TIMOR -
SPANISH SAHARA
BRITISH HONDOURAS +

10) In the same spirit as the bonus on obsolete geography, we now present a bonus on obsolete science. For fifteen points each, identify:

A) This substance was once thought to exist in all flammable materials and was supposedly released upon burning. Proposed in 1669 by Johann Beecher, its existence was not conclusively disproven until the time of Lavoisier.

PHLOGESTIN *Phlogiston*

B) This process, which alchemists devoted most of their energy to attempting, was supposed to reduce of one metal, most often lead, into prime matter. Then, by the careful addition of earth, air, wind, and water, the prime matter would recombine into some other material, such as gold.

TRANSMUTATION

11) For ten points each, answer the following questions about a recently-broken record in college football.

A) First, name the Texas college whose football team set a division-one record on November 13th by losing their forty-fifth straight game.

PRAIRIE VIEW

B) For another ten points, this record had previously been held by what Ivy League team, which went from 1983 until 1988 without a single victory?

COLUMBIA

C) For a final ten points, the record for consecutive losses among all divisions in college football is still held by what division-three Minnesota school, which lost fifty straight games in the 1970s?

MACALESTER

12) The killing of children by parents goes back a lot further than Susan Smith. For the stated number of points, identify these literary and historical characters involved in similar incidents.

A) (5) Like Susan Smith, this Euripides title character killed her children in a jealous rage over romantic problems. Unlike Smith, she had the luxury of being able to escape in a magic chariot drawn by dragons.

MEDEA

B) (10) This Russian tsar ordered his only son Aleksei tortured to death in 1718, fearing that the prince would become the center of opposition to him.

PETER THE GREAT (Accept: Peter I)

C) (15) This title character of a Prosper Merrime novella has his young son shot after the boy betrays a fugitive to the police.

MATEO FALCONE

13) Identify the U.S. political figure, 30-20-10.

30- A three-term governor of Ohio, his tomb in Fremont is registered as a national historical site.

20- His secretary of state was William M. Evarts, his secretary of the treasury was John Sherman, his Attorney General was Charles Devens, his Secretary of the Interior was Carl Schurz, and his vice-president was William A. Wheeler.

10- In what is considered the most controversial presidential election in U.S. history, he was declared the winner over Samuel Tilden by one electoral vote in 1876 after the returns of four democratic states were invalidated.

Rutherford B. HAYES

14) Last Friday at a famous auction house in New York, a computer and business wizard paid a record-breaking amount for a manuscript of a Renaissance artist and thinker. After the private bidding war was finished, the final price was \$30.8 million. Answer the following questions about this transaction, for five points each.

- a) Who just bought the manuscript? ✗ Bill Gates
- b) What is the name of the manuscript? - Codex Hammer
- c) Who is the author of the manuscript, the Codex Hammer? † Leonardo da Vinci
- d) Who was the previous owner of the manuscript? - Armand Hammer
- e) At what auction house was the purchase made? + Christie's
- f) Bill Gates is the founder and chairperson of what corporation? + Microsoft Corp.

15) Name these men who contributed to the study of probability for 10 points each.

A) His name is given to a class of probability models that assume that the future of a system depends on the present, not the past.

MARKOV

B) He developed a theory of integration more general than the Riemann theory. His Dominated Convergence Theorem gives condition under which limits and integrals can be interchanged.

Henri LEBESGUE

C) His correspondence with Pascal about gambling problems initiated his study of probability. He also helped develop analytic geometry with Descartes.

Pierre de FERMAT

16) For the stated number of points, identify the following island groups from a partial list of constituent islands.

- | | |
|--|---------|
| A) (5) Sark, Alderney, Jersey, Guernsey | CHANNEL |
| B) (10) Grand Mohore, Anjouan, Moheli, Mayotte | COMOROS |
| C) (5) Gomera, Las Palmas, Tenerife | CANARY |
| D) (10) Stromo, Ostero | FAROE |

17) For the stated number of points, answer the following questions about those fun-loving barbarians, the Bulgars.

A) For five points: The ancient city of Great Bulgar was actually located nowhere near modern Bulgaria, but rather on the banks of what river, near the modern city of Kazan?

VOLGA

b- For ten points: Name the leader of the first Bulgar invasion of Byzantium, who annihilated an army led by the emperor Nicephorus I in 811 and who later had the dead emperor's skull turned into a drinking cup.

KRUM

c- For ten points: name the Byzantine emperor whose bloody conquest of Bulgaria in 1002 earned him the sobriquet of "Bulgar-Killer."

BASIL II

d-For a final five points: in what 18th-century satirical novel would you find an anachronistic and geographically incorrect war between the Bulgars and the Avars?

"CANDIDE"

18) For ten points each, identify these Scandinavian winners of the Nobel Prize in Literature.

A) The first female winner, her greatest work is "The Wondrous Adventures of Nils."

Selma LAGERLOF

B) He is technically the only person to be awarded the prize twice: in 1918 he was offered the prize but refused it, and in 1931 he was given the award posthumously.

Erik Axel KARLFELDT

C) The only Icelandic nobel prize winner, his works include "The Great Weaver from Kashmir" and "Christianity at the Glacier."

Halldor LAXNESS

19) Suetonius' major work, "The Twelve Caesars," contains biographies of the men who ruled the Roman Empire from 44 B.C. until 96 A.D. For a maximum of thirty points, name the twelve men whose lives are included in this work. You will receive no points if you can name two or less, five points if you can name three, ten points if you can name six, fifteen points if you can name nine, twenty points if you can name all twelve, and thirty points if you can name all twelve in order.

(in order): JULIUS, AUGUSTUS, TIBERIUS, CALIGULA, CLAUDIUS, NERO, GALBA, OTHO, VITELLIUS, VESPASIAN, TITUS, DOMITIAN

20) For fifteen points each, identify these works that are often but not always attributed to Shakespeare, given brief descriptions.

A) A pastoral poem written in an imitation of Spenser, it was included in the first edition of the Sonnets and is generally considered to be an early work of Shakespeare, although many critics have insisted that it is far worse than anything he could have written.

"A LOVER'S COMPLAINT"

B) Based on Chaucer's Knight's Tale, this play was mostly written by John Fletcher. However, it has been theorized that parts of it were written by Shakespeare, and accordingly it appears in many editions of Shakespeare's works.

"The TWO NOBLE KINSMEN."

This unrelated-parts 30-20-10 bonus will test your knowledge of Soviet secret policemen. [This works just like a regular 30-20-10, in the sense that as soon as you get a question right you get that number of points and the bonus ends, but the answer for each part is different.]

30-For thirty points: identify the secret police leader who organized the 1935 show trials, and then became the central defendant of the 1938 show trial. He was the only victim of the latter trial never to be fully rehabilitated by the Soviets.

Geinrich YAGODA

20- For 20 points: The founder of the Cheka, the first incarnation of the Soviet Secret Police, his statue at Lubyanka square was the first communist monument pulled down by the mobs in August 1991.

Felix DZERZHINSKY

10- Head of the KGB after 1967, he won a power struggle to succeed Brezhnev in 1982, thus becoming the only Soviet secret police leader ever to become leader of the country.

Yuri ANDROPOV