

95/10/27
14:25:13

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1

Beaver Bonspiel 2: 3:00 p.m.

Tossups by MIT and Princeton

TOSSUP 1

Many sports teams retire numbers, but mostly for a good reason, to honor their past greats. In another area, though, certain names are retired because no one wants to be reminded of them. So, for example, names like David, Klaus, Camille, Gilbert, Hugo and Andrew will never be used again because of the destruction they caused. FTP, to name what?

A: HURRICANE_s

TOSSUP 2

This year, the Pasadena Rose Parade broke new ground when it named its grand marshal, bestowing the honor for the first time to a non-human. The grand marshal of the 1996 parade will be, FTP, what amphibian creation of Jim Henson?

A: KERMIT_ the Frog

TOSSUP 3

Recently, the CIA upgraded and renovated its headquarters to accommodate more people and facilities. But you won't see any changes in Langley, Virginia, but rather in Hyde Park, New York, which is, FTP, the home of what specialty college also abbreviated the CIA?

A: CULINARY INSTITUTE OF AMERICA_

TOSSUP 4

Frigoris, Nubium, Crisium, Nectaris, Humboldtianum, Imbrum, and Tranquillitatis [tran kwil ih TAH tis]. FQTP, these are all what sort of feature found on the near side of the moon?

A: SEA_s or MARE_ (prompt on MOON)

TOSSUP 5

Her income is said to be almost \$35 million in appearances, \$38 million in sponsorship deals, \$33 million in equipment contracts, and \$18 million in actual tournament winnings, for a total of \$124 million, and it's only natural that the German government is a little miffed at having their share withheld. FTP, from what tennis player?

A: Steffi GRAF_

TOSSUP 6

In words it paints many portraits, including those of Judah P. Benjamin, Jefferson Davis, Lincoln, Grant, Lee, Stonewall Jackson, and "Beauty" Stuart. Based on historical research and starts with the introduction of slavery, it includes a look at the Civil War

95/10/27
14:25:13

MIT-PRIN.t

2

from both sides, and ends with peace. FTP, name this poem about the raid on Harper's Ferry that was written in 1928 by Stephen Vincent Benet.

A: _JOHN BROWN'S BODY_

TOSSUP 7

Corporations have started funding the construction of new sports arenas in exchange for being able to name the arena after their corporation. However, recently the ante was upped in this regrettable trend. Give the name of the company that has usurped the name of Candlestick Park, despite the park being older than most of the companies employees.

Ans: _3-COM_

TOSSUP 8

Not counting 1995 films, when you look on a list of the Top 10 grossing Movies of all time, he even beats the great Steven Spielberg 8 to 4, working on such films as "Home Alone" without Spielberg's help. He did, however, work with Spielberg's 4 entries: "Jurassic Park," "Raiders of the Lost Ark," "Jaws," and "E.T." FTP, name this composer, ex-conductor of the Boston Pops.

A: John _WILLIAMS_

TOSSUP 9

This scientist learned a valuable lesson: never leave pitchblende on top of photographic plate; the interaction will ruin them both. The upside of this, however, was that he began to discover the concept of radioactivity. FTP, name this Frenchman, who shared the Nobel Prize with the Curies in 1903.

A: Henri _BECQUEREL_

TOSSUP 10

He extended serfdom, regained lands from Sweden, and colonized Siberia. But his poor relations with the boyars and peasants led to civil war and the "Time of Troubles." FTP, name this successor and regent of Fyodor I upon whom was based a play by Pushkin, an opera by Mussorgsky, and the arch-enemy of Rocky and Bullwinkle.

A: Boris _GODUNOV_

TOSSUP 11

A plant whose scientific name is Loranthaceae (LORE-an-thuh-see), it is mainly parasitic. Its leaves are leathery and its white berries are waxy, tough and often poisonous. So, it doesn't seem to be too useful, so you might as well hang it in the doorway for Christmas and lure your fantasy partner under it so you can kiss him/her as folklore demands. FTP, name this Christmas decoration.

A: _MISTLETOE_

95/10/27
14:25:13

MIT-PRIN.t

3

TOSSUP 12

Tradition has him stirring the waters of Beth-zatha, and in First Enoch he is sent to remove Azazel in order to heal the earth. He is not mentioned in the King James Version of the Bible, but in the Apocrypha he frees the hapless Sarah from demonic possession and cures Tobit of his blindness. FTP, identify this archangel whose name means "God has healed."

A: _RAPHAEL_

TOSSUP 13

Two answers required. They served together on the Supreme Court from 1962-1971, and in those years, they voted the same way on only about 45 percent of non-unanimous cases; which indicated much more agreement than would be thought of by their last names, which most would consider to be opposites. FTP, name these two "colorful" justices.

A: Hugo _BLACK_ and Byron _WHITE_

TOSSUP 14

The Card Game, Penny Ante, The Shell Game, The Golden Road, The Clock Game, Spelling Bee, The Grocery Game, Any Number and Plinko are among the games with which you can win prizes on, FTP, what daytime game show whose hosts have included Bill Cullen and Bob Barker.

A: _THE PRICE IS RIGHT_

TOSSUP 15

The simplest one is just a diode, but at least half the power is lost in this design. The full-wave bridge kind is made of four diodes; it works well, converting the entire AC wave to DC with only half the heat loss of the center-tapped type. FTP, what kind of electric circuits--the ones that change alternating current into direct current--are these?

A: _RECTIFIER_s

TOSSUP 16

This nut is truly "tough to crack." It's so tough, in fact, that you can't really eat it, so it is more widely used for paper pulp, woodenware, and carpentry. A variety of horse chestnut, it is found most abundantly in the temperate zones like the American midwestern states, one of whom takes its state nickname from this tough nut. FTP, name this nut the pride of the state of Ohio.

A: _BUCKEYE_

95/10/27
14:25:13

MIT-PRIN.t

4

TOSSUP 17

His first acclaim came as a poet. But he stopped publishing poems in 1944 and didn't release another collection for nine years when he wrote Brother to Dragons. In 1953, Promises won him a Pulitzer. In between, he concentrated on fiction, including The Circus in the Attic, At Heaven's Gate, and his masterpiece, All the King's Men. FTP, name this writer.

A: Robert Penn WARREN

TOSSUP 18

The name's the same for these two famous people from Kentucky. An early American known as "The Lion of White Hall" or a winner of an Olympic gold medal in boxing.

Ans: CASSIUS CLAY

TOSSUP 19

One of his more frequently performed works is his "Festive Overture," a major-toned piece which has widespread audience appeal. His grandest work, his Fifth Symphony, also widely played, is much less festive, embodying the struggle of Russian laborers. FTP, name this 20th Century Russian composer.

A: Dmitri SCHOSTAKOVICH

TOSSUP 20

His insane claims were many: He had defeated the Germans and Britons, he said, though he had never even fought them. He was all the gods at once, and accordingly he ordered his statue raised on Temple Mount in Jerusalem; this caused a riot. He had even single-handedly bested Neptune. FTP, name this adopted son of and successor to the Roman Emperor Tiberius.

A: CALIGULA or GAIUS Caesar Augustus GERMANICUS

TOSSUP 21

Grover Cleveland, Joyce Kilmer, Thomas Edison, and Vince Lombardi don't appear to have a lot in common at first glance, but they, among others, were brought together as rest stops on a major eastern thoroughfare. FTP, name this road whose tolls the New Jersey Transportation Authority wants to raise.

A: NEW JERSEY TURNPIKE

TOSSUP 22

This word, a derivation of "Maccabee." In medieval miracle plays, a "corea Machabeaorum" was a stylized slaughter of the Jewish Maccabees. Later, the French dance of the name developed the Jewish theme into a generalized theme of Death enticing people to dance until they died. FTP, name this seven letter word which now means "ghastly" that forms part of a Saint-Saens [SAN SAHNZ] title.

A: MACABRE (accept DANSE MACABRE)

95/10/27
14:25:13

MIT-PRIN.t

5

TOSSUP 23

According to legend, Scotia, daughter of the Pharaoh, brought it with her to Scotland when she subdued the nation. Following Bannockburn, Robert the Bruce demanded Edward II return it, but it still sits in Westminster Abbey where Edward I took it by force in 1296. FTP, name this stone upon which Scottish Kings used to receive the crown and scepter of authority.

A: _STONE OF SCONE_ or _STONE OF DESTINY_

TOSSUP 24

Mr. Poon, Harry S Truman, John Cocktoasten, Gordon Liddy, Igor Stravinsky and Don Corleon are all pseudonyms used by the main character in what comedy/detective movie?

Ans: _"FLETCH"_

95/10/27
14:25:11

MIT-PRIN.b

1

Beaver Bonspiel 2: 3:00 p.m.

Bonuses by MIT and Princeton

BONUS 1

(30) Identify these American novels FTP from their opening lines or for five points if you also need the author.

a) 10: "The old woman remembered a swan she had bought many years ago in Shanghai for a foolish sum."

5: The author is Amy Tan.

A: The _JOY LUCK CLUB_

b) 10: "It is inevitable that you will be shocked by this book but continue, please, with all possible courage to the end."

5: The author is Stephen Crane

A: _MAGGIE: A GIRL OF THE STREETS_

c) 10: "NOTICE: Persons attempting to find motive in this narrative will be prosecuted;"

5: The author is Mark Twain

A: Adventures of _HUCKLEBERRY FINN_

BONUS 2

(30) 30-20-10 Name the American town.

30: It is the town in which Grover Cleveland is buried.

20: It is the burial site of Aaron Burr Jr., of duling fame, and his father, Aaron Sr., who was briefly President of the town's university in the 1760's.

10: It was the home of Albert Einstein for many years and is currently home of the world-renown Institute for Advanced Study.

A: _PRINCETON_, New Jersey

BONUS 3

(30 points) For five points, name the isotope that is most commonly used to date organic matter.

Ans: _CARBON-14_

For 10 points, name the scientist who pioneered this dating method.

Ans: Willard _LIBBY_

For 10 points for within 300 years or 15 points for within 30 years, what is the half-life of the aforementioned isotope?

Ans: 5730 years (5700-5760 -- 15 points)

(5430-6030 -- 5 points)

BONUS 4

(30) Identify these ancient battles for the stated number of points.

a) For 5 points: Octavian defeats Marc Antony and wrests control of the Roman state, 31 BC.

A: _ACTIUM_

b) For 10 points: The final battle of the Second Punic War, Rome finally defeats Hannibal in Tunisia, 202 BC.

A: _ZAMA_

c) For 15 points: 331 BC; Alexander the Great defeats Darius III of Persia for the last time and takes control of the Persian Empire.

A: _GAUGAMELA_

BONUS 5

(30) Answer these questions about the long-running show "Cheers" for the stated number of points.

a) For 5 points, what is Lillith's maiden name?

A: _STERNIN_

b) For 10 points, what is Rebecca's horror movie actress sister's first name?

A: _SUSAN_

c) For 15 points, what is Paul's last name?

A: _CRAPENCE_

BONUS 6

(30) Welcome to "Shotgun History 101!" I'll name an event which took some time. FTP apiece, you give me any one year in which the event took place.

a) Ghengis Khan is on the warpath.

A: 1190-1227

b) The Boer Wars are fought:

A: 1880-1 or 1899-1902

c) Nero is Roman Emperor.

A: 54-68

BONUS 7

(30) Answer these questions about St. Peter's basilica for 10 points each.

a) First, the current structure with its massive dome is built upon another Christian basilica dedicated to what Roman emperor?

A: _CONSTANTINE_

b) What Italian artist and architect completed the dome's drum in 1547?

A: _MICHELANGELO_

c) What Italian designed the symmetrical plaza in front of the basilica in 1629?

A: Gianlorenzo _BERNINI_

BONUS 8

(20) FTP apiece, Identify these titular things from American literature based on brief descriptions.

a) Nevada, 1885: three supposed cattle rustlers are lynched just as word arrives that they are innocent.

A: The _OX-BOW INCIDENT_

b) Reverend Hooper begins to wear it on the eve of his marriage. His finance abandons him and his parishioners look on him with terror. At Reverend Hooper's death, everyone seems to be wearing one.

A: The _MINISTER'S BLACK VEIL_

BONUS 9

(30 points) Rich Gossage is known as "The Goose." For 5 points each, give the person referred to by their discipline and animalian nickname, which is usually a reference to their physiognomy.

A) Baseball, "The Penguin"

Ans: Ron _CEY_

B) Basketball, "The Worm"

Ans: Dennis _RODMAN_

C) Swimming, "The Albatross"

Ans: Michael _GROSS_

D) Country Music, "Possum"

Ans: _G_eorge_ JONES_

E) Baseball, "The Bird"

Ans: Mark _FIDRYCH_
F) Revolutionary War Hero, "The Swamp Fox"
Ans: Francis _MARION_

BONUS 10

(30) Answer these questions about columns, ten points each.
a) The most ornate style of the three basic classical columns.
A: _CORINTHIAN_
b) Linework or etchwork on the side of the column.
A: _FLUTING_
c) The top of a column where it attaches to a building.
A: _CAPITAL_

BONUS 11

(30) FTP apiece, given a list of works, you tell me the Latin American authors.
1. _Love in the Time of Cholera_ and _One Hundred Years of Solitude_.
A: Gabriel _GARCIA MARQUEZ_
2. _The Eagle and the Serpent_ and _Memorias de Pancho Villa_.
A: Martin Luis _GUZMAN_
3. _The Green House_ and _Conversations in the Cathedral_.
A: Mario _VARGAS LLOSA_

BONUS 12

(30) Did you know that exactly six teams have won every Superbowl they appeared in? Well if you do, your team will earn 30 points, because you'll get five point per team for every such Superbowl-perfect franchise you can name.
A: Green Bay _PACKERS_, New York _JETS_, Pittsburgh _STEELERS_, San Francisco _FORTY-NINERS_, Chicago _BEARS_, New York _GIANTS_

BONUS 13

(30) 30-20-10 Name the scientist and mathematician.
30: In 1801, when Piazzzi discovered Ceres, this man took a few observations and precisely calculated its orbit.
20: In 1833, his collaboration with Weber led him to invent the electric telegraph.
10: Among his most famous discoveries is the Fundamental Theorem of Algebra.
A: Carl Friedrich _GAUSS_

BONUS 14

(30) "Knowledge is power," said Francis Bacon. "Knowledge is points," say I. FTP apiece, who first said (or at least wrote down):
a) "The state is not 'abolished,' it withers away."
A: Friedreich _ENGELS_
b) "Man is by nature a political animal."
A: _ARISTOTLE_
c) "The greatest happiness of the greatest number is the foundation of morals and legislation."
A: Jeremy _BENTHAM_

95/10/27
14:25:11

MIT-PRIN.b

4

BONUS 15

(30) "Just say they were a great team," said wrote Nelson Algren, "and let it go at that." Of course, I'm not going to let you off that easily! FTP apiece, identify the following from the 1919 Black Sox scandal.

a) This White Sox owner was so cheap that he wouldn't even pay to have his team's uniforms laundered, which is how the team earned the "Black Sox" nickname.

A: Charles A. COMISKEY

b) This underpaid pitcher's second pitch hit Cincinnati 2nd baseman Mitch Rath in the back to signal that the fix was on.

A: Eddie CICOTTE

c) The cash for the fix was mostly provided by this New York gambler known as "Mr. Bankroll."

A: Arnold ROTHSTEIN

BONUS 16

(30 points) 30-20-10 Name this city after the clues:

1) The birthplace of Dr. Pepper.

2) The home of Baylor University.

3) The home of a religious separatist sect that made news in March of 1993.

Ans: WACO, TX

BONUS 17

(20) Sure you listened to the music, but did you listen to the voices in "The Lion King"? Given the animated character, name the actor or actress who provided his or her voice, five points each.

a) Pumbaa

A: Ernie SABELLA

b) Timon

A: Nathan LANE

c) Scar

A: Jeremy IRONS

d) young Simba

A: Johnathan Taylor THOMAS

BONUS 18:

(30) 30-20-10 Name the country.

30: According to a 1994 study, this nation has the most men in the armed forces per 1,000 residents (No, it's not Canada).

20: Its chief ports are Chonglin, Hamhung, and Nampo, and its monetary unit is the Won.

10: Its western border is the Yellow Sea; eastern, Sea of Japan, and Northern, China and the Yalu River.

A: NORTH KOREA

BONUS 19

(30 points) Let's go on a road trip. 5 points each for identifying the interstate highway between each of these cities.

A) St. Louis--Kansas City

Ans: I-70

95/10/27
14:25:11

5

MIT-PRIN.b

- B) Houston--San Antonio
Ans: _I-10_
- C) Chicago--Indianapolis
Ans: _I-65_
- D) Yuma, Arizona--San Diego
Ans: _I-8_
- E) Nashville--Memphis
Ans: _I-40_
- F) Detroit--Atlanta
Ans: _I-75_

BONUS 20:

(20) Sure you know about the Army, Navy and Air Force, but what about America's lesser known service academies? Given a service academy, say what state it's in, 10 points each.

- a) Coast Guard
A: New London, _CONNECTICUT_
- b) Merchant Marine
A: Kings Point, _NEW YORK_

BONUS 21:

(25) The four largest islands in the world are Greenland, New Guinea, Borneo, and Madagascar. For five points apiece, name any the next six islands in the top ten by land area?

A: _BAFFIN_ Island, _SUMATRA_, _HONSHU_, Great _BRITAIN_, _VICTORIA_ Island, _ELLESMERE_ Island

BONUS 22:

(20) Answer these questions about home heating for 10 points each.

- a) This form of heat heats 26% more homes than it did in 1950, the largest increase of any fuel.
A: Natural _GAS_
- b) Most of the gain of natural gas has come at the expense of what other fuel, which once accounted for over 25%, but now heats less than 1% of American homes.
A: _COAL_

BONUS 23

(30 points) Joe Buck is a country boy from Texas. Ratso Rizzo is a limping con-man from the Bronx. They are the main characters in a revolutionary film about two misfits trying to make it in the subculture of sex and crime in New York City, that won the Best Picture Oscar in 1969. For ten points each, name the film and the two actors that portrayed the roles.

Ans: _ "Midnight Cowboy" _
Jon VOIGHT & Dustin HOFFMAN_

BONUS 24

(20) Ah, medicine! I'll give you a part of the body, you tell me what prefix is used for that part in medical jargon. Example: the medical prefix for "head" is "cephalo-." All the answers end with vowels.

- a) Skin
A: _DERMA-_
- b) Joint
A: _ARTHRO-_
- c) Kidney
A: _NEPHRO-_

95/10/27
14:25:11

MIT-PRIN.b

6

d) Blood vessels

A: _VASO-_