

TOSSUPS

1

The inventor of pedophilia in Greek myth, this son of Asterius also had many female conquests, so much so his wife cursed his sperm, causing it to become a devouring scorpion within his conquests. Nasty, but this dysfunctional king could at least claim the mitigating factor that wife (*) Pasiphae was having a cow. For 10 points--name this Springeresque king of the Cretans, and stepfather to the Minotaur.

answer: Minos

[Sorry folks, but I've had this image of Sam Kinison as Minos for a couple weeks now. Can't you just see it... "WHAT DID YOU DO TO MR. HAPPY!!! Oh, really? Well, what do you expect me to do when YOU'RE SHACKING UP WITH A HOLSTEIN!!! OHHH!!! OHHH!! --DEK]

2

When harvested, it is a mix of derivatives of phenoxazine, leaving a purple powder, similar to the violet dye archil, which is also obtained from ~Lecanora tartarea~ and ~Rocella tinctorum~. Extracted when these (*) lichens are treated with ammonia, potash, and lime--for 10 points--name this substance used as an indicator which turns red in acid and blue in base.

answer: litmus

3

Leading Republican Steve Soboroff, protégé of the outgoing mayor, and city councilman Joel Wachs were knocked out by the primary; setting up a runoff between city attorney James (*) Hahn, a favorite of the black community, and Antonio Villaraigosa, possibly the city's first Latino mayor since 1872. For 10 points--name this city where term limits prevent a third term by Richard Riordan.

answer: Los Angeles

4

He returned home following the passage of the 1916 Jones Act, beginning a 15-year power struggle with Sergio Osmeña. Following his effort in passing the (*) Tydings-McDuffie Act, establishing the commonwealth, he was elected president, but died before the nation reached independence after World War II. For 10 points--name this namesake of the former capital of the Philippines.

answer: Manuel Quezon

5

Described by the Washington Post as "the love child of Mary Poppins and Pol Pot," comments made during an episode of Room 101 disparaging the Welsh caused her to be booed during the Radio and Television Industries Club awards. Formerly a tabloid journalist, American critics have termed her everything from a (*) 'librarian' to a 'dominatrix.' For 10 points--name this woman, who if you missed this question, would term you the weakest link.

answer: Anne Robinson

6

The Heidelberg School of art in this country were a group of open air painters with ties to the Barbizons and the Impressionists, practicing in the 1880's, forming its first European movement. During WWII, a major force in the art of this nation were the Angry Penguins, led by Arthur Boyd and Sidney Nolan, the latter of

whom was also tied to the later (*) Antipodeans. For 10 points--name this nation which prior to these movements had its art all tied to the Aborigines.

answer: Australia

[Yeah, written for two reasons, 1. No one has ever written a question on Australian Art AFAIK. 2. How often do I get to include the phrase "Angry Penguins" in anything that isn't a hockey question?--DEK]

7

Twenty years later, Higgs, who we didn't know had a name the first time, returns to find himself the Sunchild god, as created by Hanky and Panky. He had earlier come to the land to meet (*) Yram and Mr. Nosnibor, anagrammatic representatives of this land. For 10 points--name this land visited in two books by Samuel Butler.

answer: Erewhon

8

An arm of the South China Sea, bordered to the east by the island of Hainan, ports on this body of water include Beihai, and Haiphong. Historically a major trade route due to the rivers that flow into it, it is mainly fed by both the Lo and (*) Red Rivers. For 10 points--name this gulf whose position in American history was assured due to 1964 attacks on the U.S.S. Maddox and U.S.S. Turner Joy.

answer: Gulf of Tonkin or Gulf of Bac Bo

9

His son Radjedef was the first king to proclaim himself 'son of Ra.' The second king of the Fourth Dynasty, little is known of the reign of this son of Snefru, save the reputation established for him by Herodotus, which painted the 106 years from his ascendance to the end of his second son's (*) Khephren's reign, as a time of misery, due to labor costs. For 10 points--name this builder of the Great Pyramid of Giza.

answer: Cheops or Khufu or Khufwey or Khnomkhufwey

10

A mnemonic device for anatomy notes that "C-3, 4, and 5 keep [this structure] alive," noting those cervical nerves join to form the (*) phrenic nerve. Because of that nerve's unusual path through the body, a broken neck may be paralyzing but not fatal. For 10 points--name this muscle whose position well below its neural connection permits breathing in such situations.

answer: diaphragm

11

The developed out of the Paracas around the second century BC, and spread across the Acari, Palpa, Chincha, Pisco and Ica valleys. Later artifacts show the influence of the Huari culture who invaded in the seventh century AD, as part of a Huari drive to the (*) south coast of Peru. For 10 points--name this society most noted for their massive line drawings visible only from the air.

answer: Nazca or Nasca

12

Richard Doyle's cover drawing, which graced it from 1849 until 1956, featured nymphs, goblins, satyrs, Toby, and its namesake character. Beginning as a political paper of the parliament (*) Radicals, by its 1992 it had been replaced by edgier magazines and other media. For 10 points--name this British satirical weekly.

answer: Punch

13

Termed by Robert Lowell 'that rarest category of talents, a poet-critic.' That combination of was seen in 1976's ~The Situation of Poetry~, and 1998's ~The Sounds of Poetry~. He has worked to translate the works of Czeslaw Milosz with Robert Haas, a (*) predecessor in his post. For 10 points--name this U.S. Poet Laureate who oversaw the Americans' Favorite Poems program.

answer: Robert Pinsky

14

In Calgary, it refers to a touchdown by Pee Wee Smith to win the 1991 Western Final. To an Ottawa fan, it refers to a Tony Gabriel reception to win the 1976 Grey Cup, while to a Ti-Cat fan, it was Tony Champion's grab in the 1989 Grey Cup. (*) For 10 points--all these events are given what nickname which in the NFL defines a Dwight Clark reception in the 1981 NFC Championship?

answer: "The Catch"

15

Ironically, the collapse of Goukoni Queddei's government in 1986 changed its long civil war into a war against Libya, making for victories at Bardai Fada and Zouar. Thanks to the internal revolt of Idriss Deby, a government formed strong enough to keep (*) Libya out of the disputed Aouzou Strip. For 10 points--name this landlocked African nation directly south of Libya.

answer: Republic of Chad or R\epublique du Tchad

[Yes, I know that was a nasty question, but there's just something about a revolt led by Deby that puts the image of the sorority house revolutionaries at Delta Chi Guevara.--DEK]

16

If each of its 32 edges are of length one, then its eight diagonals, each have length 2. It additionally 16 vertices, (*) 24 faces and most importantly, eight three-dimensional cells. For 10 points--name this expansion of a hexahedron into four dimensions.

answer: hypercube or tesseract

17

A graduate of Bentley College, in 1980 he became the head of his country's General Services Administration, but fled to America after a falling out with the government. Charged with embezzlement he was arrested in the U.S. but escaped from custody, and in 1989, he reentered the country from (*) Cote d'Ivoire. Eventually winning election over Ellen Johnson Sirleaf, he had fought a draw with the forces of Samuel Doe. For 10 points--name this leader of Liberia.

answer: Charles Taylor

[Incidentally, my gym teacher's name in high school was Charles Taylor. He took a year off from school in 1989. Not the same guy, but it certainly was cool at the time.--DEK]

18

A West Virginia folk festival is one setting for this novel, while other places include Tin Pan Alley, Harlem's Strivers Row, The Rolling Stones' Altamont Concert, and a railway tunnel. The modern end of the story follows (*) J. Sutter, a freelance journalist looking to break the record for consecutive days on

freebie junkets. For 10 points--name this 2001 Colson Whitehead novel named for the festival celebrating a steel driving man.

answer: John Henry Days

19

He shrugged off his Quaker ancestry to raise a militia company in 1774, but because of his partial disability, he was not elected their captain, and he volunteered as a private. Within a year, he was a brigadier general in the Continental Army, and over the course of the war he succeeded (*) Benedict Arnold, and Horatio Gates in positions. For 10 points--name this Rhode Islander, who led forces to victory at Trenton, and commanded the southern troops in the final years of the war.

answer: Nathanael Greene

20

Part of the problems this monument presented included how to depict 150 events, without clarifying inscriptions. Its creators also had to deal with the spiral structure preventing deep relief which would be obscured by shadows, and the fact that after four or five (*) turns, no one could see details from the ground. For 10 points--name this Roman structure designed to commemorate a Roman emperor's victories over the Dacians.

answer: Trajan's Column

21

He failed in a 1958 run for governor of Pennsylvania, despite an accomplished war and peace record, being on the deck of the Missouri for the Japanese surrender, and being the last American signatory of the UN charter. That Pennsylvania campaign might have made him a (*) two-state governor, having left to serve in the Navy in his third term in Minnesota's governorship. For 10 points--name this nine-time candidate for the presidential nomination.

answer: Harold Stassen

22

The Jansenist heresy began in this city as Jansenius was its bishop. A cloth making center in the Middle Ages, this city in West Flanders on the French border is now known for its Menenpoort, a gate commemorating its role in (*) World War I. For 10 points--name this Belgian town known for three battles fought over it, and for its bizarre spelling.

answer: Ypres or Ieper

23

Along the way, he is aided by Silver Tongued Devil, Grave Robber, The Good Witch of the North, Foxy Lady, Little Beaver and Mr. B, and Hot Pants. This follows his route while he blocks for Snowman after being commissioned by Big and Little Enos to carry (*) Coors from Texarkana to Atlanta, while being pursued by Portague County's Sheriff Buford T. Justice. For 10 points--name this very fast driving Burt Reynolds character, the counterpart to Jackie Gleason's Smokey

answer: The Bandit

24

While the Blackhawks dominated the regular season, the first round of playoffs saw them drop, along with the Rangers, leading to an all-Canadian final for the (*) centennial. The series ended in six, as the "over-the-hill" gang saw Toronto to their 13th cup, tying their opponents in the series, Montreal. For 10 points--name this year which saw the final Stanley Cup before the NHL "Original Six" faced expansion.

answer: 1967 Stanley Cup (accept 1966-67 season)

25

The oxidation of aniline with chromic acid results in an odd reaction in which the benzene loses its amine functional group, but also its aromatic structure, creating the simplest of this class of compounds. A specialized form of (*) diketone, due to the replacement of two opposite hydrogens with oxygen, the derivatives of this class are useful in dyes, including malachite green and alizarin. For 10 points--name this class of organic compounds that include vitamin K, and coenzyme Q, the latter named for the class.

answer: quinones

26

In 1950, he introduced Sonya Bianca, whom he claimed had perfect recall of her "perceptics", but during an exhibition of her powers, she unfortunately could not recall the physics formulas of her major, or the color of his tie, casting major doubts on the value of the (*) "clearing" process. For 10 points--name this man whose early work was less successful than the sales of his ~Dianetics~.

answer: L. Ron Hubbard

27

Five of his sonnets were written in Italian to a young lady of Bologna, and the last of the 23 is a tribute to his second wife. All use the Petrarchan arrangement, save one which uses a couplet, number 16, describing (*) Oliver Cromwell. For 10 points--name this author whose sonnets included "On the Massacre in Piedmont" and several references to his blindness.

answer: John Milton

28

Active during the reign of Josiah, his account of the day of wrath inspired the Latin hymn ~Deus Irae~. A descendant of Hezekiah and son of Cushi, his genealogy is the longest of any of the prophets, and he was likely the second cousin of Josiah at the time of writing. (*) For 10 points--name this minor prophet whose book falls between Habbakuk and Haggai in the Old Testament, and among all books of the bible, alphabetically last.

answer: Zephaniah

BONUS

1

Answer the following about my vacation to Hungary, for 10 points each:

A. Outside of the Parliament building, I snapped a picture of the monument to this man who in 1848 demanded independence from Austria, only to see it fall away in the next year.

answer: Louis (or Lajos) Kossuth

B. Name this nation, oddly one of three EU nations which won't use the euro immediately.

answer: Sweden

C. As it is not a euro country, finance meetings of the EU will be run by Didier Reynders, Finance Minister of what nation which will take over for Sweden in July 2001.

answer: Belgium

21

The following moons orbit in the Lagrange point of another moon orbiting that same planet. For 5 points for one, 15 for both--given a moon, give both the planet, and the moon whose Lagrange point that planet orbits about.

A. Electra

answer: Dione, Saturn

B. Telesto and Calypso, one leading, one trailing.

answer: Tethys, Saturn

22

Identify these literary Prizes, for 10 points each:

A. An award, given annually since 1968, for the best full-length novel in English from a British, Irish, South African, or Commonwealth author.

answer: Booker-McConnell Prize

B. Begun in 1903, it awards a now-paltry 50 francs each November to the author of an outstanding work of imaginative fiction in French.

answer: Prix Goncourt

C. Awarded since 1932, it goes to the Spanish or Latin American playwright of the year's finest play yet to be performed.

answer: Lope de Vega Prize

23

[VISUAL BONUS: Give handout] Consider the following list of computer languages: Perl, PHP, Lisp, Tcl[tickle], Python. Before you, you see three samples of code from three of those languages, taken from their tutorials. Identify the languages, 5 for 1, 15 for 2, 30 for 3. Note that these code snippets will NOT perform the same function.

answer: A. Python

B. Perl

C. Tcl

24

Following the coup led by Stefan Stambulov, Prince Alexander was declared head of a unified nation, annexing territory of the Ottoman Empire. For 10 points each--

- A. Name this nation which saw a great increase in its power due to these 1885 events.

answer: Bulgaria

- B. Name the annexed portion of the Ottoman Empire, including Albania, Macedonia and Thrace, which came back under Bulgarian control due to Stambulov's revolt.

answer: Eastern Rumelia

- C. The split of the Bulgarian territory which promoted this revolution was caused by this 1878 treaty.

answer: Treaty of Berlin

25

"I saw the figure 5 in gold." For 10 points each--

- A. Name the poet who used that statement as the first line of his poem.

answer: William Carlos Williams

- B. The poem inspired a painting by what American artist and friend of Williams.

answer: Charles Demuth

- C. Upon what object was the figure five in gold?

answer: firetruck

[What you get in my packets, the freedom to say "firetruck" as an answer, and mean it.--DEK]

26

Given a Big Ten *team victimized* by an amazing upset in the first round of the 2001 NCAA Men's Basketball tournament, name their Cinderella opponent, for 10 points each:

- A. #5, Ohio State

answer: Utah State

- B. #4, Indiana

answer: Kent State

- C. #6, Wisconsin

answer: Georgia State

27

1975 was a bad year around the world for assassinations. Given the world leader assassinated in 1975, name the country they led, For 10 points each.

A. President Richard Ratsimandrava

answer: Madagascar

B. King Faisal

answer: Saudi Arabia

C. President Sheikh Mujibur Rahman

answer: Bangladesh

VISUAL BONUS

A.

```
def ask_ok(prompt, retries=4, complaint='Yes or no, please!'):
    while 1:
        ok = raw_input(prompt)
        if ok in ('y', 'ye', 'yes'): return 1
        if ok in ('n', 'no', 'nop', 'nope'): return 0
        retries = retries - 1
        if retries < 0: raise IOError, 'refusenik user'
    print complaint
```

B.

```
# get a line, combining continuation lines
# that start with whitespace

sub get_line {
    $thisline = $lookahead; # GLOBAL VARIABLES!!
    LINE: while (defined($lookahead = <STDIN>)) {
        if ($lookahead =~ /^[ \t]/) {
            $thisline .= $lookahead;
        }
        else {
            last LINE;
        }
    }
    $thisline;
}
```

C.

```
proc fac {x} {
    if {$x < 0} {
        error "Invalid argument $x: must be a positive integer"
    } elseif {$x <= 1} {
        return 1
    } else {
        return [expr $x * [fac [expr $x-1]]]
    }
}
```

B. My final day in the country was spent driving around this largest lake in Hungary, which is both the largest and shallowest in Central Europe, leading to its unique color.

answer: Lake Balaton

C. On the shore of Lake Balaton, I inexplicably saw the statue of this Indian Poet of Gitanjali, who in 1927 spent a year there recovering from tuberculosis.

answer: Rabindrinath Tagore

2

All your base pairs are belong to us. Answer the following about business of the Human Genome Project, for 10 points each.

A. Name the Maryland corporation which was one of two groups to simultaneously release their findings this past February, and its president.

answer: Celera Genomics

Dr. Craig Venter

B. Celera may find itself in hot water, as researchers at Stanford recently found significant differences in Celera's map of this animal's genome, whose mapping was completed two years ago.

answer: fruit fly or Drosophila

3

Bingbong the dwarven paladin was avenged, thanks to two homeruns over a former teammate. For 10 points each--

A. Name the Phillies centerfielder whose Bingbong character died when abandoned by the cleric Cylc[SILK].

answer: Doug Glanville

B. Name the Diamondback pitcher who controlled Cylc, who gave up the two homeruns to Glanville.

answer: Curt Schilling

C. Name the multiplayer net computer game played by both Schilling and Glanville, which saw Cylc abandon Bingbong to the Aviaks in the Butcherblock Mountains.

answer: Everquest

4

Identify these August Wilson plays, for 10 points each:

A. In 1911, Harold Loomis returns to a boarding house in Pittsburgh looking for his wife, but is still scarred by his illegal enslavement at the hands of a bounty hunter.

answer: Joe Turner's Come and Gone

B. A flashback into bluesman Floyd Barton's final days, as he tries to get to Chicago to capitalize on a recording offer.

answer: Seven Guitars

C. Garbage collector Troy Maxson, frustrated by being kept in the Negro Leagues, sees death as nothing but a fastball, something he can handle.

answer: Fences

5

For 10 points each--name these cities of western Canada that always showed up in the minor league stats on baseball cards.

A. This Alberta city's unusual name likely came from a Cree who fled from a battle, losing his headress in the Saskatchewan River.

answer: Medicine Hat

B. Found at the junction of the North and South Thompson rivers, and named for the Salish Indian word for "meeting of the waters," one of the more traumatic experiences of the author's childhood came when he misidentified the city as some kind of breakfast cereal.

answer: Kamloops

C. Possibly a mistranslation of the Cree for "warm breezes", which would only make sense if the animal was on top of you, this southeastern Saskatchewan city at the junction of Thunder Creek and its namesake waterway is home to the largest military jet training center in Canada.

answer: Moose Jaw

6

Answer the following about methods of approximating square roots, for 15 points each:

A. Best rational approximations of the square root of a can be found by solutions of this equation, $x^2 - a = y^2$, in which x/y is an approximation.

answer: Pell's Equation

B. Using this process, iterating repeatedly on the equation, $x_{n+1} = \frac{x_n^2 + a}{2x_n}$, produces progressively better approximations of the square root of a .

answer: Newton's method.

7

Answer the following about birds and Egyptian deities, for 10 points each.

A. Both Khons and Horus were depicted with the head of this bird of prey.

answer: falcon

B. This sacred wading bird formed the symbolic head of the god Thoth.

answer: ibis

C. The feather of this bird was a symbol of Maat, goddess of order and balance, and was weighed against the hearts of the dead in the underworld.

answer: ostrich

8

The Convention of 1818 fixed several points of the Treaty of Ghent. For 10 points each--

A. Name the U.S. Ministers to Great Britain and France who signed the Convention of 1818; one, one-half the namesake of a later treaty, the other a former Treasury Secretary.

answer: Richard Rush
Albert Gallatin

B. One provision marked the U.S. Canada border from the Continental Divide to this body of water, along the 49th parallel.

answer: Lake of the Woods

9

Given an interval between two notes, give the resulting interval between the notes after inversion.

A. Perfect fourth

answer: Perfect fifth

B. Minor third

answer: Major sixth

C. Diminished octave

answer: Augmented prime

10

Given snippets of words that appear in a video for REM, name the song the video is for, for 10 points each. Note sometimes the words aren't part of the lyrics.

A. Among the phrases appearing as time goes back and forth in this recent video are "C'mon, C'mon."

answer: Imitation of Life

B. At the beginning of this video appears the words "Bury Magnets Swallow the Rapture"

answer: Fall on Me

C. While ~all~ nipples of those dancing in this video are black rectangled off, including Michael Stipe's, the lines "Should We Talk About the Weather, Should We Talk About the Government" scroll across the screen.

answer: Pop Song 89

11

For 10 points each--given a *king from a Shakespeare* play, identify the play:

A. King Leontes of Sicilia

answer: The Winter's Tale

B. King Duncan

answer: Macbeth

C. King Alonso of Naples

answer: The Tempest

12

James Jeffords' switch to alliance with the Democrats (has shifted) the heads of Senate committees. Given the committee, name the then-ranking Democrat, who leads the committee, 5 points for the first two correct, 10 points for each subsequent.

10 each.

A. Foreign Relations

answer: Joseph Biden

B. Governmental Affairs

answer: Joseph Lieberman

~~C. Judiciary~~

~~answer: Orrin Hatch~~

D. Appropriations

answer: Robert Byrd

13

For 15 points each--identify the Spanish state based on clues relating to its flag.

A. A tricolor, white is the snow on Pico de Tiede on Tenerife, blue is the sea, yellow the sun.

answer: Canary Islands or Islas de Carinas

B. Banned from 1936 to 1977, the white cross is for Catholicism, the green X for the holy oak of Guernica, and the red field for bloodshed.

answer: Basque Country, or Pais Vasco, or Eskuldunak

14

It is the second hardest naturally occurring mineral, after diamonds. For 10 points each--

A. Name this crystalline aluminum oxide, which with trace elements, forms rubies and sapphires.

answer: corundum

B. This combination of corundum and iron oxide is used as a common abrasive.

answer: emery

C. This specific variety of mineral iron oxide, also known as lodestone is used in emery.

answer: magnetite

15

Answer the following about transformational grammar:

A. For 10 points--Zellig Harris divided the total set of grammatical sentences into a basic set, and a complementary set made of those sentences derived from the basic set. What name is given to this basic set?

answer: kernel sentences

B. For 15 points--This 1957 work reworked Harris' design, splitting grammar into three components: phrase structure, transformational, and morphophonemic.

answer: Syntactic Structures

C. For 5 points--name the author of Syntactic Structures, a man about whom one seemingly cannot swing a dead cat through a linguistics question without hitting.

answer: Noam Chomsky

16

Identify these Faulkner characters, for 10 points each.

A. Originally christened Maury, he is the 'idiot' narrator of part of ~The Sound and the Fury~.

answer: Benjamin 'Benjy' Compson

B. The woman whose death and burial sets the action of ~As I Lay Dying~.

answer: Addie Bundren

C. The lover of Joanna Burden whose lynching is portrayed in ~Light in August~.

answer: Joe Christmas

17

Answer the following about May 27, 1929 in the Supreme Court, for 10 points each.

A. In this case, the court upheld that the U.S. could deny citizenship to a Hungarian immigrant, on grounds that she was an avowed pacifist.

answer: U.S. v. Schwimmer

B. A scathing dissent in the case was given by this justice.

answer: Oliver Wendell Holmes, Jr.

C. Also on this date, the court ruled this executive check directed against the actions of the legislative branch was upheld as constitutional.

answer: pocket veto

18

Onion, deep fryer, horseradish sauce: the holy trinity of the chain restaurant. Given the description from one faction of the Onion Jihad of their view of the appetizer, name the restaurant, for 10 points each.

A. ONION PEELS: Crispy battered onion strips served with our own Creamy Horseradish dipping sauce.

answer: Applebee's

B. AWESOME BLOSSOM: Colossal onion sliced, hand-battered & fried. Served with our seasoned sauce

answer: Chili's

A. FAMOUS ONION LOAF: Made Fresh with tender sweet onions, hand-breaded with our secret homemade batter, then fried to a golden brown. Complete with our tangy homemade dipping sauce.

answer: Damon's

19

In order to win the hand of Kyllikki, he journeys to the underworld to kill a mythical bird. For 10 points each--

A. Name this hero of the Kalevala, who dies of snakebite in the underworld, but is resurrected by his mother.

answer: Lemminkäinen

B. Name his quarry, which floats on a black river, immortalized in music.

answer: Swan of Tuonela

C. Name the composer who set Lemminkäinen's adventures to music.

answer: Jean Sibelius

20

Following a tumultuous run by their predecessor France, this nation assumed its first six-month term as president of the European Union in January 2001. For 15 points each--