

Technophobia VIII

Round Three

UCLA

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1 UCLA Tossups, Round Three

1. He took the children of Jessie Bluebell under his tutelage and kept them in a loft accessible only by a ladder from the harvest room. He was a large Berkshire boar, the only one on the farm, and not much of a talker, unlike his rival, Snowball who had

less depth of character but was more eloquent. For ten points, identify this dictator of *Animal Farm* who shares his name with an emperor of France.

Answer: Napoleon

2. He ran for president four times, winning his party's nomination only once, with John Logan as his running mate. Secretary of State under James Garfield and Benjamin Harrison, for 10 points, who was derided in his 1884 campaign against Democrat Grover Cleveland as "the continental liar from the state of Maine?"

Answer: James G(illespie) Blaine

3. A triangulation is this if and only if the circumcircle of any triangle does not contain a point in its interior. This gives us an incremental algorithm we can use starting with any triangulation to make it this type of triangulation. Because of Th

ales's Theorem, the minimum angle is not unique, so if you start flipping edges to maximize the minimum angle, you will end up with this. This is useful in computing meshes of an arbitrary terrain, because any point on the terrain is determined by its cl

osest neighbor. For ten points, identify this triangulation common in computational geometry, the dual of a Voronoi diagram.

Answer: Delauney Triangulation

Accept Voronoi diagram until "this type of triangulation"

4. The expansion of this branch of Christianity is responsible for the Uighur and Mongolian alphabets. This sect caused the rise to theological prominence of Alexandria, as Cyril's opposition to this sect won a major theological victory for Alexandria over Constantinople. Theorizing that there are two separate natures in Christ and that Mary was the mother of Christ and not God, this is what branch of Christianity condemned at Ephesus, alternatively called Antiochene or Syriac Christology and named after its fifth-century BC founder.

Answer: Nestorianism

Accept Syriac or Antiochene Christology or equivalents before mentioned

5. ATP and water are added to methionine in the first step of a process to create this hormone, the only one in its class. It causes the destruction of chlorophyll, and because it is a gas, it can collect rapidly in enclosed areas. For 10 points, name this hormone that stimulates the ripening of fruit, with chemical formula C_2H_4 .

Answer: ethylene

(accept early C_2H_4)

6. This artist only became a national of the country with which he is associated in 1929, when he was well into his 60s. Known for works with dramatic imagery and strong emotional impact, he was a main influence on the German Expressionists, especially Emil Nolde. Among the grotesque figures that recur in his works are masks and skeletons, typified by 1891's *Skeletons Fighting for the Body of a Hanged Man*. For ten points, name this Belgian artist, perhaps best known for *Christ's Entry into Brussels* in 1889.

Answer: James Ensor

7. Until 1840, the capital was at Russell, when it was moved to Commercial Bay, it was renamed this. The capital moved from here after an 1860's gold rush, but this city has become a thriving center nonetheless. Home to the Sky Tower, the tallest building in the nation, it is geographically situated around the extinct volcano Mount Eden and the Hauraki Gulf. This is, for ten points, what city, perhaps most famous for being the site of the detonation of the *Rainbow Warrior*, the largest city of New Zealand.

Answer: Auckland

8. Some recipes call for Cointreau instead of triple sec, and some prefer the main ingredient to be citrus-flavored, but all recipes call for lime juice, some orange-flavored liqueur, vodka, and cranberry juice to give it its signature pink color. For ten points, name this popular cocktail which shares its name with a magazine.

Answer: Cosmopolitan

9. Excluded by Federal Rule of Evidence 802, it can be admitted under one of 29 exceptions and eight exemptions. Exceptions include records of vital statistics, present sense impressions and excited utterances. Exemptions include statements made by co-conspirators and a party's own past statement. Exceptions under Rule 804 require the unavailability of the declarant. For ten points, what is this type of evidence defined as an out of court statement offered to prove the truth of the matter asserted.

Answer: hearsay

10. Alfred Hitchcock's *North by Northwest*. The song "Cruel to Be Kind." The subtitle of *Star Trek VI*. The phrase "primrose path." The movie *What Dreams May Come*. Agatha Christie's *The Mousetrap*. David Foster Wallace's *Infinite Jest*. For ten points, all these titles come from what play, also the source of Tom Stoppard's *Rosencrantz and Guildenstern Are Dead*?

Answer: The Tragedy of Hamlet, Prince of Denmark

11. The longest river, the Benain [be-NIGN], is in the west, and major cities in the west include Kefamenanu, Soe, Oesau, and the largest, Kupang. Pante Makasar is the major city of the Oecussi enclave, and with Pulau Atauro it is attached to the east of this island. For ten points, name this island now home to two countries, with a newly independent eastern half having the major cities of Baucau, Dare, and the eastern capital, Dili.

Answer: Timor

(do not accept "West Timor" or "East Timor")

12. The youngest of the Argonauts, he married Cleopatra after returning from that voyage. His best-known victory, however, led to the deaths of his uncles when he disputed with them over who would receive the spoils. It also led to his own death, because his mother was so angry that she burned the log which — as long as it survived — would prevent him from dying. For ten points, who created this fiasco

by giving Atalanta the tusks, head, and hide of his biggest kill, the Calydonian Boar?

Answer: Meleager

13. He died while consuming pages from the Book of Kings in the Bible because he believed it would cure him of his terminal illness. Iyasu became his successor, though his most enduring successors came from the line of his general, Ras Makonnen. Perhaps most famous for his actions in the aftermath of the Treaty of Wuchale, this is for ten points, which emperor of Ethiopia whose forces were victorious at Adowa.

Answer: Menelik II

14. Seki and Leibniz seem to have come up with the idea for it independently, though Gauss coined the term and Cauchy first used it in the modern sense. Laplace contributed his namesake expansion of it, and Cayley introduced its current notation of two vertical lines around a matrix. For 10 points, name this mathematical term which, in a two-by-two matrix with first row ab and second row cd, equals ad-bc.

Answer: determinants

15. Bayardo San Roman is set to marry Angela Vicario but learns that someone has taken her virginity. Angela tells her twin brothers that Santiago Nasar is guilty. The twins search the town asking everyone where he is and telling them that they plan to kill him. Still, nobody tells Santiago and he is eventually stabbed and killed in, for ten points, what novella by Gabriel Garcia Márquez?

Answer: Chronicle of a Death Foretold

Cronica de una Muerte Anunciada

16. It actually refers to a people whose last ruler, the Amenokal Bayy ag Akhemuk of the Kel Ahaggar confederation, was deposed in 1977. The major city in the regions they inhabit is Tamenrasset, but they are better known for their nomadic lifestyle, sword craftsmanship, and blue attire. For ten points, name this tribe of the Sahara desert, of whom the American people are supposed to know little, much less the pronunciation of their name, a tribe that names the newest model of Volkswagen off-road vehicle.

Answer: Tuareg or Touareg

The Volkswagen commercials seem to pronounce it TWOH-REG

17. Matt Sayman, Terrance Thomas, and R.T. Guinn are among the seniors who have stuck around. Kenny Taylor is at Tennessee, John Lucas III is at Oklahoma State, and Preseason All-America Lawrence Roberts is at Mississippi State. Due to an NCAA ruling, these players will not have to endure the required waiting period after transferring from this school. For ten points, name this school, now coached by ex-Valparaiso coach Scott Drew, a school that was rocked by the murder of player Patrick Dennehy and the accusations of murder against fellow player Carlton Dotson.

Answer: Baylor University

18. Dennis is an accountant. Craig runs a cigar lounge. Tareq is a university professor. Marc is a balding software manager. Walter's a New Yorker with bad mutton chops. John had a band called the Baum Squad. Jay is also balding, and both Craig and Joe are noticeably overweight. However, Melana is a gorgeous entertainment announcer for the Kansas City Chiefs. FTP, the premise of what Kathy Griffin hosted show is to give the aforementioned guys a chance to win the heart of a girl with whom they would normally never have a shot, NBC's latest reality show offering.

Answer: Average Joe

19. At the Battle of Bitonto, the Spanish defeated the Austrians, at Parma, the Franco-Sardinians drew with the Austrians, and at Guastalla the Franco-Sardinians were victorious. On the Rhenish front, Phillipsburg fell to the French, and the French eventually sold out the nation whose sovereignty it was defending for territorial gains. For ten points, all of the aforementioned fighting took place nowhere near the title country of what war, a dispute between Augustus the Strong and Stanislaw Leszczynski [STAHN-EE-SWAV LESH-CHEEN-SKEE] in which a surrender of Danzig was the only major fighting

occurring in the titular country.

Answer: War of (the) Polish Succession

20. They won their first playoff game, in 1996, but have lost their only other nine, all to the New York Yankees. They lost the first regular season interleague game in major league history in 1997, the only year between 1996 and 1999 they failed to win the AL West title. For 10 points, name this team paying \$252 million over 10 years to shortstop Alex Rodriguez.

Answer: Texas Rangers

accept either

2 UCLA Bonuses, Round Three

1. Are you tired of cute lead-ins that claim things are somehow related? This question writer figured as much. So for 10 points each, name these completely unrelated battles.

- (a) This October 14, 1806 battle saw a more numerous French force defeat Prussian and Saxon forces trying to meet with their Russian allies. Davout's victory the same day at Auerstadt left only Russia to fight Napoleon.

Answer: Jena

- (b) This May 1905 naval battle severely depleted the Russian fleet, leading directly to the Treaty of Portsmouth.

Answer: Tsushima [soo-SHE-ma] Strait

- (c) The last major battle in the War of the Triple Alliance, this March 1, 1870 battle is now a national holiday in Paraguay.

Answer: Cerro Corá

2. In October 2003, the Nobel Prize in Literature was given to a man named John, only the third time in history a John has won the prize. For ten points ...

- (a) What white South African author won the award?

Answer: J(ohn) M(axwell) (or Michael) Coetzee

- (b) The first John to win the award was what British creator of Jolyon, Irene and Soames Forsyte?

Answer: John Galsworthy

- (c) The only other John to be a Nobel laureate for literature was what American, who was also nominated for three Oscars, including for Alfred Hitchcock's Life Boat?

Answer: John (Ernst) Steinbeck

3. Identify the works featuring these women, for ten points each.

- (a) For five, Emilia, the wife of Iago.

Answer: Othello, the Moor of Venice

- (b) For ten, Emilia, the narcissistic member of the Brigata (brih-GAH-tuh).

Answer: Decameron

- (c) For fifteen, Emilia, who falls in love with Jaanus but is engaged to Kuno.

Answer: The Revenger

accept Tasuja

4. The Broadway musical *Promises, Promises* may not be a classic, but there were many talented people associated with the project. Identify these related things on a 10-5 basis.

10 This movie comedy inspired the show.

5 Winner of the 1960 Best Picture Oscar, it starred Jack Lemmon.

Answer: The Apartment

10 This comic playwright wrote the script.

5 His other works include *The Odd Couple* and *Lost in Yonkers*

Answer: Neil Simon

10 This songwriter wrote the music.

5 Known for his longstanding relationships with Hal David and Dionne Warwick, his songs include *Alfie*, *I Say a Little Prayer*, and *What's New, Pussycat*?

Answer: Burt Bacharach

5. Give the oxidation numbers of the following elements in the following compounds, 10 points each.

(a) Iron in Hematite

Answer: +3

(b) Nitrogen in Sodium Azide

Answer: -1/3

(c) Sulfur in Sulfuric Acid

Answer: +6

6. Answer these questions about NBA players and name changes for ten points each.

(a) The boringly named superstar of the Clippers, Sixers, and Cavaliers of the 70's, Lloyd Free, changed his name to this more poignant and philosophical name.

Answer: World B. Free

PROMPT ON: World Free

(b) This nutcase changed his name from a name shared with an NBC anchor to a name emphasizing his Native American and African heritage. He recently died a mysterious death involving his brother in the South Pacific.

Answer: Bison Dele

PROMPT ON: Brian Williams

(c) This Denver Nugget is following in the tradition of his nation's pompous surname dropping and now only goes by one name. Name his former nickname, now his official name.

Answer: Nené [NUH-NAY]

DO NOT ACCEPT: Maybyner [his actual name] or Nene Hilario

7. Answer these questions about gods and fire for ten points each.

(a) Eight of the ten books in the *Rig Veda* start with praises dedicated to this Vedic god of fire. He is seen as the mediator between heaven and earth due to the role of fire in sacrifices.

Answer: Agni

(b) This Titan stole fire from the gods and gave it to mankind.

Answer: Prometheus

(c) This Norse god brought fire to mankind while disguised as the wanderer Rig.

Answer: Heimdall

8. Identify the following unrelated things.

(a) After his term as governor of California ended in 1863, he chose not to run again so that he could become president of the Central Pacific.

Answer: Leland Stanford

(b) This type of computer cache stores data and instructions in separate areas, as opposed to a *unified* cache.

Answer: Harvard [haaaaaahhr-vuhd] Cache

- (c) He is, not counting Burns, the only member of the Flying Hellfish who knows what a tontine is.

Answer: Oxford

Prompt on “Ox,” and also Milton Haas if someone is a Simpsons trivia fiend.

9. Answer these questions about minor colonial powers for ten points each.

- (a) This nation occupied parts of India like Tranquebar and the Nicobar Islands, but is better known for its brutal hold on the Virgin Islands.

Answer: Denmark or Danmark

- (b) For ten, it occupied the last foreign-held part of modern-day Pakistan aside from Indian Kashmir until the 1950’s, the port of Gwadar. It more famously controlled the island of Zanzibar and is now the last sultanate in the Middle East.

Answer: Sultanate of Oman

- (c) For fifteen, this Baltic Sea duchy now part of present-day Latvia at one time held Gambia and Tobago under its mercantilist Duke James.

Answer: Duchy of Courland
or Kurzeme

10. For 10 points each, identify these men who are all in love with the same woman.

- (a) This title character, the son of Cedric, was once banished because of his love for Cedric’s ward Rowena.

Answer: Sir Wilfred of Ivanhoe

- (b) Cedric wants Rowena to wed this high-born Saxon, but she is interested only in Ivanhoe.

Answer: Athelstane of Coningsburgh

- (c) This leader of the Free Companions kidnaps Rowena in an attempt to make her his wife. Captured at the battle for the castle of Torquilstone, he flees to Flanders.

Answer: Maurice De Bracy

11. Name these rivers of Canada, for ten points each.

- (a) This longest river of Canada flows through Fort Simpson, Fort Good Hope, and Inuvik on its way to the Beaufort Sea.

Answer: Mackenzie River

- (b) Chief tributaries include the Nechako, Quesnel, and Thompson, and this river is navigable up to Yale. FTP, this is what river of southwest British Columbia, most known for passing through Vancouver.

Answer: Fraser River

- (c) The river of this name flows from the Lake of the Woods, and is only two hundred miles long, though it flows by a much more well-known namesake lake.

Answer: Winnipeg River

12. He recently admitted that he had become addicted to painkillers. For ten points each, answer these questions about often controversial talk-radio host Rush Limbaugh.

- (a) All or nothing, name both the network *and* the show from which Limbaugh recently resigned.

Answer: ESPN and Sunday NFL Countdown

- (b) At one point in the September 28th show Limbaugh said, “...the media has been very desirous that a black quarterback do well.” Name the player to whom Limbaugh was referring.

Answer: Donovan (Jamal) McNabb

- (c) For a final ten points, Limbaugh is suspected of being hopped up on two forms of Hydrocodone, Vicodin and Lorcet, as well as what other painkiller?

Answer: OxyContin (oxycodone HCL controlled release)

13. Pencil and paper ready. Give answers as reduced improper fractions. Consider a circuit with three resistors, one of 5 ohms, one of 10 ohms, one of 20 ohms. For ten points each ...

- (a) If the three resistors are all in parallel, what is the overall resistance of the circuit?

Answer: $\frac{20}{7}\Omega$

$$\frac{1}{R} = \frac{1}{5} + \frac{1}{10} + \frac{1}{20}$$

- (b) If the current is 35 Amperes, what then is the overall voltage of the circuit?

Answer: 100 volts

$$V = 35 * \frac{20}{7}$$

- (c) If the current is kept constant at 35 Amperes, what is the largest possible voltage drop possible by rearranging the three resistors? You have ten seconds.

Answer: 1225Ω

14. Answer these questions about cities in Pakistan from academic clues for fifteen or from trash clues for five.

- 15 Known as the Switzerland of Pakistan, it was a princely state located in the modern Northwest Frontier Province ruled by religious leaders known as akhonds and secular leaders called walis or badshahs. It was extinguished in 1969 by Pakistan.

- 5 It is also the name of a summer movie that came out with the tag line “Even the cops call 9-1-1.”

Answer: Swat

- 15 It’s the seventh-largest city in Pakistan, and is second-largest in the Sind behind Karachi.

- 5 Bart Simpson gets excited when a magic kit is approved by the Royal Magic College of a same-named city in India, but Lisa discards the college as a party school.

Answer: Hyderabad

Answer these questions about Persian rulers forced to end their rule in flight for ten points each.

- (a) For five, this final ruler of the Achaemenid line was soundly defeated by Alexander III at Gaugamela, and spent the rest of his life fleeing towards Central Asia.

Answer: Darayavahush III or Darius III Codomannus

- (b) For ten, this last shah of Iran died after pit stops in the United States, Panama, and Egypt.

Answer: Mohammed Reza Shah Pahlavi

- (c) For fifteen, after the rise of Islam and the Arab advance, this final Sassanid king fled towards Central Asia, finally having his life ended by a shepherd in present-day Turkmenistan.

Answer: Yazdegerd III

15. Name these pseudo-states within World War II China, for ten points each.

- (a) Set up by the Japanese in 1932, its capital was at Hsinking and its head of state was the former emperor of China, Henry Pu-yi.

Answer: Manchukuo

or the Great Manchu State. Don’t prompt on or accept “Manchuria”

- (b) It declared independence in 1935, and Japanese control came in 1936. Dewang was its nominal ruler and Hohohoto (Hohhot) was its capital.

Answer: Meng Chiang or Inner Mongolia

- (c) It had no relations with the Japanese, but did take advantage of World War II chaos to keep itself independent from 1944 to 1946. It was the last independent Uighur state.

Answer: East Turkestan

Dogu Türkistan

16. Name these English economists, for 10 points each:

- (a) A member of the Bloomsbury group, this man, who was also first Baron of Tilton, wrote *The Economic Consequences of the Peace* and *The General Theory of Employment, Interest and Money*.

Answer: John Maynard Keynes

- (b) He came up with the iron law of wages and his best known work is probably *Principles of Political Economy and Taxation*.

Answer: David Ricardo

- (c) While a professor at Cambridge, his pupils included John Maynard Keynes. Marginal utility and supply and demand play a role in his 1890 work *Principles of Economics*.

Answer: Alfred Marshall

17. Identify these long serving Supreme Court Justices of the nineteenth century for ten points each.

- (a) This Lincoln appointee from California served the longest term of any Justice prior to William O. Douglas. He drafted California's first criminal code and penned the landmark decision in *Pennoy v. Neff*.

Answer: Stephen J. Field

- (b) This Hayes appointee is best remembered as a dissenter in *Plessy v. Ferguson*, and for sharing his name with a grandson appointed to the court by Eisenhower.

Answer: John Marshall Harlan

- (c) The fourth chief justice, he established the Supreme Court's right to state and expound constitutional law in *Marbury v. Madison*.

Answer: John Marshall

For the stated number of points, answer these questions about African-American cinematic dynasties.

- (a) For ten , his career has recently been resurrected by the overly dramatic ESPN series "Playmakers," starring as upstart running back D.T. He may be more well-known for being Mo on *Smart Guy*, and one of the hosts of *Wild and Crazy Kids*, as well as son to Cuba Sr. and brother to Cuba Jr.

Answer: Omar Gooding

prompt on "Gooding"

- (b) Acting family members include Maya, Morgana, Megan, and Max, but the father, an obscure director and sometimes actor, and the son, a man known best for being eaten in *Jaws: The Revenge* and roles in *Solo*, *Highlander III*, *Rappin'*, and the *Facts of Life* *Down Under*, might be better known. For ten points, name the father or, for five name the son.

Answer: Melvin Van Peebles (father)

Mario Van Peebles (son)

- (c) For ten points, which movie holds the all-time record for most Wayans brothers featured in a single feature film, at five?

Answer: Don't Be a Menace to South Central While Drinking Your Juice in the Hood

18. Name these architects of the 1893 Chicago World's Fair for 10 points each.

- (a) This chief architect of the fair later created citywide plans for Cleveland, San Francisco, Manila, and his hometown of Chicago.

Answer: Daniel Hudson Burnham

- (b) The "supervising landscape architect" for the fair, he also worked with Richard Hunt on the Biltmore mansion and designed Central Park in New York City.

Answer: Frederick Law Olmstead

- (c) The designer of the Agriculture Building, Charles Follen McKim, also designed what New York City landmark, originally to house the collection of a prominent financier, at Madison and 36th.

Answer: J.P. Morgan Library

Prompt on "library"

19. Name these waves you might experience in an earthquake on a 5-5-10-10 basis.

- (a) For five, the fastest kind of seismic wave, it travels through both solid rock and fluids. Some animals can hear it, leading to the idea that animals can predict earthquakes.

Answer: Primary wave

- (b) For another five, slower than a P wave, this transverse wave travels only through solid rock.

Answer: Secondary wave

- (c) For ten, the fastest surface wave, it is responsible for moving the ground from side to side and is named for the British mathematician who mathematically modeled it in 1911.

Answer: Love wave

- (d) For ten, most of the shaking felt during an earthquake is due to this surface wave, which "rolls" across the ground.

Answer: Rayleigh wave

20. Identify the following about old Earth Patterns from clues for ten points each.

- (a) About 120 mounds, including the enormous Monk's mound containing 22 million cubic feet of earth, are located within six miles of this old Amerindian town on the banks of the Mississippi near St. Louis.

Answer: Cahokia

- (b) Near the foothills of the Peruvian Andes lies this series of earth patterns consisting of various animal shapes and straight lines converging on central spots. They were studied extensively by Maria Reiche and believed by Erich Von Danikan to be an airfield for alien ships.

Answer: Nazca Lines

- (c) Geoffrey Russel insists this spiraled Tor in England was designed to be an enormous three-dimensional labyrinth. It lies near the Somerset Zodiac and the town which shares its name was one of the alleged burial places of King Arthur.

Answer: Glastonbury Tor