ROUND 6
Technophobia Questions Written by UCLA
Toss-ups

1. The Atlanta Braves just unsuccessfully defended their World Series title. For ten points, what was the last team to lose a World Series the year after winning one?

ANSWER: Oakland _ATHLETICS_ or _A's_ or _OAKLAND_ (1990)
2. This president was elected with the second largest percentage of the popular vote in U.S. history at that time, thanks in large part to the endorsement of his mentor, who 4 years earlier won in the then-largest-ever popular vote landslide. However, during his administration, the two men had a falling out, leading his mentor to run against him as a third-party candidate in the next election. For ten points, name this man, who openly wept over his mentor's grave in 1919.

ANSWER: William Howard _TAFT_
3. He had a horn named Olivant that could be heard for 20 miles, but he was killed in a Saracen attack when he refused to surrender his pride and use his horn to summon help until it was too late. For ten points, name this hero of a 12th-century French epic whose name completes the title "Chanson de ..."

ANSWER:_ROLAND_
4. In an ordinary sealed-bid auction, bidders often bid much less than they think the prize is worth, gambling that they will win anyway. In this type of auction, would-be buyers still make a single sealed bid and the highest bidder still wins. However, the winner only pays the second-highest bid. Each bidder thus knows in advance that they will not have to pay as much as they bid. But they also face a greater prospect of losing to a bid that is far below their perceived true value of the prize, should they fail to bid the maximum they are genuinely willing to pay. For ten points, name this type of auction, named after the man who devised it, a winner of the 1996 Nobel Prize in Economics.

ANSWER: _VICKREY_ auction
5. For ten points, what mythological figure is the title character of a 1949 Jean Cocteau film, a 1607 Claudio Monteverdi opera, and a 1948 George Balanchine ballet?

ANSWER: _ORPHEUS_
6. He has been on the air for almost 40 years. In 1956, he began cohosting a nightly news report with Chet Huntley. In the 1970s, he coanchored the NBC Nightly News with John Chancellor. Then in 1981 he began hosting the weekly news show that bears his name. For ten
points, name this journalist who as of this weekend will cede hosting duties of his show to Cokie Roberts and Sam Donaldson, which means the show will now simply be called "This Week."

ANSWER: David _BRINKLEY_
7. Her plays are performed more frequently than the works of male playwrights like Maxwell Anderson, Robert Sherwood and Clifford Odets -- all of whom, in their day, were considered her betters. In the 12 years since she died, she has been the subject of five books; PBS is planning a 90-minute biography; Zoe Caldwell portrayed her in a one-woman play; and she is being portrayed by Linda Lavin in another play, "Cakewalk," which is about to open on Broadway. Name this dramatist, who courageously defied the House Committee on Un-American Activities in 1952, had an affair with Dashiell Hammett, and wrote "The Children's Hour" and "The Little Foxes."

ANSWER: Lillian _HELLMAN_
8. This nation is home to the Kara Kum Desert and Krasnowodsk is one of its major Caspian ports. Its oil and gas reserves put it in better shape than most other former Soviet republics, and its chief crops include cotton and grapes. For ten points, name this nation bordered by Iran, Afghanistan, Kazakhstan, and Uzbekistan, which has its capital at Ashgabat.

## ANSWER: _TURKMENISTAN_

9. In a recent book, "The Living and the Dead," Washington Post reporter Paul Hendrickson analyzes the actions of this man by examining the stories of people affected by the war he helped to promulgate, even though he knew early on that, in his own words, "the war could not be won militarily." In his own recent book, entitled "In Retrospect," he finally admitted, some 30 years after the fact, that "we were wrong, terribly wrong" about Vietnam. For ten points, name this former defense secretary.

## ANSWER: Robert _MCNAMARA_

10. PENCIL AND PAPER MAY BE NEEDED. You have ten seconds working time for this problem. For a planet with mass $M$ and radius $R$, what's the correct formula for the escape velocity at the surface? Here's a hint: equate kinetic energy to potential energy, and solve for velocity. Here's another hint: the gravitational potential energy is equal to the gravitational constant $G$ times the mass of the escaping object times $M$ divided by R.

ANSWER: $\mathrm{v}=$ _SQUARE ROOT OF (2GM/R)_
11. Some of those who made the list include Paul Arizin, Dave Bing, Bill Sharman, Hal Greer, Sam Jones, and Dolph Schayes. Perhaps you haven't heard of them, but this league officially considers them to be among the 50 best to have ever played the game, a list that also includes Bob Pettit, Nate Archibald, George Mikan, Elgin (EL-jin)

Baylor, and Pete Maravich. For ten points, name the league.
ANSWER: _NBA_ 50 Greatest Players Ever
(Accept "basketball" on buzz-in before "league")
12. The name's the same. One was a German-born tobacco magnate who became an opera impresario, building theaters in London, New York, and Philadelphia. The other, his grandson, also produced shows, but they were often plays whose scripts and lyrics he wrote. His musical collaborators included Jerome Kern, and, later, Richard Rodgers. For ten points, give the shared first and last names.

ANSWER: _OSCAR HAMMERSTEIN_ (prompt on _Hammerstein_)
13. "Vote for prisoner 9653 " was his slogan during the 1920 campaign, because he was in prison serving time for voicing opposition to World War I. For a quick ten points, name this five-time presidential candidate of the Socialist Party.

ANSWER: Eugene V. _DEBS_
14. If you looked at the electoral map late on election night, you might have noticed that of the 19 states Dole carried, the vast majority were clustered together in the South and the High Plains. In fact, aside from Alaska, Dole only won one state that did not border any other state that he won. For ten points name this state, which gave its 12 electoral votes to Dole even though it elected a Democratic candidate, Frank O'Bannon, to replace the current retiring Democratic governor, Evan Bayh.

ANSWER: _INDIANA_
15. For a quick ten points, what Shakespearean character philosophized about the seven ages of man and said "All the world's a stage" in the play "As You Like lt" ?

ANSWER: _JACQUES_
16. In Harold Bloom's latest book, "Omens of Millenium," Bloom cited the country's "rampantly flourishing industries" of astrology, dream divination and angel worship as evidence that Americans are unknowingly adherents of "an adulterated or travestied" version of this esoteric doctrine influential around the second century A.D., which was predicated upon the belief that our fallen world was not created by the real God, but by a rebellious Demiurge, a "bungler" who is responsible for our fall from grace. A central tenet of this doctrine is that mankind predates the Fall, and that a divine spark of the real God exists in everyone. FTP, name this doctrine, which emphasizes "the God within."

ANSWER: _GNOSTICISM_
17. His mission to the Moon on board Apollo 14 lasted approximately 9 days, which was about 800 times longer than the 15 minute duration of
his flight 10 years earlier aboard Freedom 7 to an altitude of 185 miles on May 5, 1961. For ten points, name this first American in space.

ANSWER: Alan _SHEPARD_
18. Two answers, out of three possible answers, are required. In New York City, Fourth Avenue does not run for very long. Instead, throughout most of midtown and the Upper East Side three named avenues separate Third and Fifth Avenues. For a quick ten points, name any two of these three.

ANSWER: _LEXINGTON_, _PARK_, MADISON_
19. In 1781 Benedict Arnold burned this city down for the British. In 1862, General Robert E. Lee successfully defended this city during a series of skirmishes between June 25 and July 1, otherwise known as the Seven Days' Battle. For ten points, name this state capital.

## ANSWER: _RICHMOND__

20. Jake Barnes and Bill Gorton's trip to Pamplona to attend the running of the bulls in this novel popularized the event. For ten points, name this Hemingway novel which dealt with disillusionment following World War I.

## ANSWER: _THE SUN ALSO RISES_

21. Christian, Faithful, Hopeful, Evangelist, Despair, Ignorance, Apollyon, and Mr. Worldly Wiseman are all principal characters in this favorite novel of the Puritans. For ten points, name this book best known for its "Vanity Fair" chapter.

ANSWER: _PILGRIM'S PROGRESS_
22. Mach waves in a fluid are analogous to this type of electromagnetic wave. These EM waves propagate along conical surfaces when a charged particle moves in the medium with a velocity greater than the velocity of the waves. For ten points, name this type of radiation, named after a winner of the 1958 Nobel Prize in Physics.

ANSWER: _CERENKOV_radiation
23. She is 38 years old, an actor and an author, but is best known for her musical efforts. She wants to keep her daughter, Lourdes Maria Ciccone Leon, out of the public eye. For ten points, name this woman, who published a book entitled "Sex" and a song called "Like a Prayer."

Answer: _MADONNA_
24. This company started from the invention and production of a device called a variable frequency oscillation generator. Founded by two Stanford graduates in 1939, it is headquartered in Palo Alto, California. FTP, name
this company, which is known for its printers, medical equipment, and UNIX workstations.

Answer: _HEWLETT-PACKARD_ or _HP_
25. This mathematician was famous in his lifetime as an Egyptologist, having been secretary of Napoleon's Egyptian Institute. Today he is remembered for the ideas contained in his 1822 treatise The Analytical Theory of Heat wherein he expressed conduction of heat in two-dimensional objects as differential equations. For ten points, name this Frenchman whose namesake mathematical series consists of infinite sine and cosine equations for temperature of conducting planes.

ANSWER: Joseph Baron _FOURIER_
26. "The Corsair," "Hebrew Melodies," "The Siege of Corinth," and "The Prisoner of Chillon" are all works by, for ten points, what Romantic poet best known for his unfinished "Don Juan"?

ANSWER: Lord George Gordon _BYRON_

ROUND 6
Technophobia Questions Written by UCLA

## Bonuses

1. The Democrats were unable to seize control of the Senate partly because 8 Democratic Senators decided to retire. Name any six of these senators for five points each.

ANSWER: Sam _NUNN_, Paul_SIMON_, David _PRYOR_, Howell _HEFLIN_, Bill _BRADLEY_, J. Bennett _JOHNSTON_, James _EXON_, Claiborne _PELL_
2. Given the classic example of a molecular structure, give the structure for ten points each.

1. NaCl

ANSWER: _ROCK SALT_ or _TABLE SALT_
2. ZnS

ANSWER: _SPHALERITE_ or _ZINCBLENDE_
3. ZnO

ANSWER: _ZINCITE_
3. The Los Angeles Dodgers probably have the greatest minor league system in baseball history. A Dodger has just been named National League Rookie of the Year for the 16th time overall and the 5th year in a row. For five points each, name these last 5 winners, with a five point bonus for getting all five.

ANSWER: Todd _HOLLANDSWORTH_, Hideo _NOMO_, Raul _MONDESI_, Mike _PIAZZA_, and Eric _KARROS_
4. 30-20-10, give the name of the company that owns the following restaurant chains and snack foods:

30- KFC and Fritos
20- Taco Bell and Cheetos
10- Pizza Hut and Doritos

ANSWER: _PEPSICO_Inc. (accept _PEPSI_)
5. 30-20-10, name the actor.

30- He portrayed the near-psychotic swimming-pool cleaner in Robert Altman's "Short Cuts" in 1993.

20- Perhaps his most notable performance came as the explosively violent Nice Guy Eddie in Quentin Tarantino's 1992 film, "Reservoir Dogs."

10- He also co-starred with his older brother in the film "At Close Range."

ANSWER: _CHRIS PENN_ (prompt on "Penn")
6. How well do you know your plate tectonics? Boundaries between moving lithospheric plates come in three varieties. Two of these margin types involve vertical motion, while the other involves mainly lateral motion. FTP each, name these types of boundaries.

ANSWER: _Spreading centers_ OR _Midocean ridges_ (accept equivalents);
_Subduction zones_ OR _Seafloor trenches_ (accept equivalents);
_Transform faults_
7. 30-20-10, name the executed man.

30- Colonel Norman Schwarzkopf, the father of the Gulf war general, was head of the State Police and thus directly responsible for investigating-- and some would say railroading-- him.

20- New Jersey Governor Harold Hoffman came to believe in his innocence, but was unable to pardon him due to political pressure. So Governor Hoffman offered him a deal in which his death sentence would be commuted to life imprisonment in exchange for a confession, but he refused.

10- At his trial, miniature ladders, supposed replicas of the one used by the kidnappers, were sold as souvenirs.

ANSWER: Richard "Bruno" _HAUPTMANN_
8. Identify these Pacific nations from clues for ten points each.

This nation spans the Equator and includes the Gilbert, Phoenix, and Line islands.
ANSWER: _KIRIBATI_
This nation lies south of the Solomon Islands and north of New Caledonia. It includes the islands of Espiritu Santo and Malakula.
ANSWER:_VANUATU_
This nation lies south of Western Samoa and east of Fiji. Its capital is Nuku'alofa.
ANSWER: _TONGA_
9. Given a quotation from the Bible, identify its speaker for ten points each.

Would God I had died for thee, O Absalom!
ANSWER: _DAVID_
How can a man be born when he is old? Can he enter the second time into his mother's womb, and be born?
ANSWER: _NICODEMUS_
My soul doth magnify the Lord, and my spirit hath rejoiced in God my savior.

## ANSWER: _MARY_

10. Identify the composer from his works on a $30-20-10$ basis

30-- The 1895 "Menuet Antique"
20-- Pavane for a Dead Princess
10-- Bolero
ANSWER: Maurice _RAVEL_ (ruh-VELL)
11. Answer the following related questions FTP each.

10-- Ex-NFL players Ray Nitschke, Mike Henry and Joe Knapp appeared in this movie as players on the prison guard team. The team of prisoners was led by an actor who in real life was named First Team All- State while playing for Florida State University and was being scouted by pro teams when he was in a car accident that shattered his knees as well as his pro football prospects.

ANSWER: _THE LONGEST YARD_
10-- Originally established in a 12th century castle, it's named after the street on the north back of the Thames near Westminster Bridge where it used to be located.

ANSWER: _SCOTLAND YARD_
10-- The chief town on this resort island is Edgartown.
ANSWER: _MARTHA'S VINEYARD_
12. 30-20-10, name the writer from a list of works.

30-- Elegy to the Memory of an Unfortunate Lady, Epigram Engraved on the Collar of a Dog
20-- Ode on Solitude, The Dying Christian to his Soul
10-- An Essay on Criticism, Essay on Man
ANSWER: Alexander _POPE_
13. Tired of all the Jane Austin revivals? Well bracé yourself for the wave of coming Henry James revivals. See how prepared you are by identifying the Henry James work for ten points each given the clue.

1. While in Switzerland, Christopher Newman receives a document proving that Madame de Bellegarde murdered her husband.
ANSWER: _THE AMERICAN_
2. Casper Goodwood pursues Isabel Archer through Europe with a marriage proposal.
ANSWER: _THE PORTRAIT OF A LADY_
3. The title character and her lover Giovanelli carry on a scandalous affair.

ANSWER: _DAISY MILLER_
14. For ten points each, name the great Indian ruler.

1. He first united most of India, was the first Buddhist emperor, and his symbol adorns the current Indian flag.
ANSWER: _ASHOKA_
2. The first emperor of the Gupta dynasty

ANSWER: _CHANDRA GUPTA_
3. This Mughal emperor had the Taj Mahal erected ANSWER: _SHAH JAHAN_ or Prince _KHURRAM_
15. The Theban Trilogy by Sophocles is considered the greatest masterpiece of ancient Greek drama. For five points each, name all three works of the trilogy, with a five point bonus for getting all correct and a ten point bonus for putting them in the order in which the stories take place.

ANSWER: _OEDIPUS REX_(or_OEDIPUS TYRRANOS_ or _OEDIPUS THE KING_); _ANTIGONE_; and _OEDIPUS AT COLONUS_
16. The Greeks were very confused about basic medical science. For ten points each, answer the following questions about commonly held Greek ideas related to physiology.

1. Arteries were not thought to carry blood, but rather this waste liquid.
ANSWER: _PERSPIRATION_
2. Thinking was thought to be a function of this vital organ.

ANSWER: _HEART_
3. It was believed a man lost some of his life force when he did this. ANSWER: _EJACULATED_ (Orgasmed is not acceptable)
17. For ten points each, name any three of Dashiell Hammett's novels.

ANSWER: _THE MALTESE FALCON_; _THE GLASS KEY_; _THE THIN MAN_
also: _RED HARVEST_; _THE DAIN CURSE_
18. Henry VIII wasn't shy about having people executed. For five points each, name the two queens whom Henry VIII had beheaded.

ANSWER: _ANNE BOLEYN_ and _CATHERINE HOWARD_
For ten points each, identify these high officials who also got the chop.

1. Lord Chancellor and Archbishop of York

ANSWER: Thomas _WOLSEY_
2. Lord Chancellor and Archbishop of Canterbury

ANSWER: Sir Thomas _MORE_
19. FTP each, given the party, give the first American president to belong to that party.

1. Democratic-Republican

ANSWER: Thomas _JEFFERSON_
2. Democrat

ANSWER: James _POLK_
3. Whig

ANSWER: _WILLIAM_ Henry _HARRISON_
20. 30-20-10, name the author.

30-- The main character in his two best known works is Stephen Daedalus. 20-- He is considered the father of the "Stream of Consciouness" style of literature.
10-- His novels include "The Dubliners" and "Finnegan's Wake"
ANSWER: James _JOYCE_
21. Entertainment Weekly recently published their annual 100 Most Powerful People in Entertainment issue. Identify some of these players FTP each.

1) Number one on the list is this foreign newspaper magnate.

ANSWER: Rupert _MURDOCH_
2) This man is \#4 on the list and is one of the few people on the EW list who would probably also make a 100 most powerful people in sports list.

ANSWER: Ted_TURNER_
3) He used to be near the very top of the list, but he's fallen to 14th place after changing jobs from CAA to his present studio position under Michael Eisner.

ANSWER: Michael _OVITZ_
22. 30-20-10, give the common last name.

30- In 1931, the grandfather Ahmad launched a rebellion after promises in the 1920 Treaty of Sevres to create a homeland for his people failed to materialize. He was eventually defeated.

20- In 1961, his son Mustafa began a new round of armed resistance against Iraq that lasted for 14 years.

10- In 1996, Mustafa's son Massoud, leader of the Kurdish Democratic Party, entered into an alliance with Saddam Hussein.

ANSWER: _BARZANI_
23. Given the two most populous cities in a state, name the third most populous city in that state for ten points each.

1. Philadelphia and Pittburgh

ANSWER: _ERIE_
2. Phoenix and Tucson

ANSWER: _MESA_
3. Charlotte and Raleigh

ANSWER: _GREENSBORO_
24. Name the 20th century thinkers from some works for ten points each.

1. Sense and Non-Sense; Phenomenology of Perception ANSWER: Maurice _MERLEAU-PONTY_
2. Mythologies; Alover's Discourse: Fragments

ANSWER: Roland _BARTHES_
3. Illuminations; Reflection

ANSWER: Walter _BENJAMIN_
25. For ten points each, answer these questions related to this year's Nobel Prize in Physics.

1. The 1978 Nobel Prize was awarded to Russian physicist Peter Kapitza for his discovery of this phenomenon, in which a liquid loses the viscosity associated with ordinary fluids and flows without resistance. It can climb the walls of containers and flow down the outside, among many other strange tricks.

ANSWER: _SUPERFLUIDITY_
2. Kapitza first observed superfluidity in the 1930s in association with what element?

ANSWER: Liquid _HELIUM_
3. This year's Nobel Prize winners observed superfluidity in 1972 in a rare form of helium, $\mathrm{He}-3$. Because $\mathrm{He}-3$ has an odd number of nuclear particles, it obeys the Pauli exclusion principle and behaves much more bizarrely on the quantum mechanical level than does the even-numbered $\mathrm{He}-4$. for ten points, particles that obey the Pauli exclusion principle are called what?

ANSWER: _FERMIONS_
26. The Department of Afro-American Studies at Harvard University has been compared by some to the 1927 Yankees. For ten points each, identify these heavy hitters of academia.
a. The chairman of the department, he was enticed away from Duke in 1991 and he himself has been instrumental in wooing faculty away from other universities. He also got Spike Lee to give a seminar on film, and he recently wrote the memoir, "Colored People."

ANSWER: Henry Louis _GATES_
b. This philosopher, formerly at Princeton, is best known for his eclectic disquisitions on race and politics in books like "Race Matters," that combine elements of religion, democratic socialism and trade unionism into a new vision for the left and for racial rapprochement.

ANSWER: Cornel _WEST_
c. The most recent addition, this sociologist and policy guru formerly of the University of Chicago first gained attention in 1978 for his still-controversial book, "The Declining Significance of Race" and has since written "The Truly Disadvantaged" and "When Work Disappears", two influential books on inner-city poverty.

ANSWER: William Julius _WILSON_
27. 30-20-10, name the playwright.

30: In the past 12 years this playwright has won five New York Drama Critics Circle Awards, two Pulitzer Prizes and one Tony Award.

20: Some of this playwright's lesser known works includes Ma Rainey's Black Bottom, Joe Turner's Come and Gone, and Two Trains Running.

10: The actor perhaps most widely associated with his work is Charles Dutton.

ANSWER: August_WILSON_

