1. He defeated General Sturgis at Brice's Cross Roads after joining the Confederate Army in 1861. He gained game for an 1862 escape from Fort Donelson where he led his entire force through a gap in the Northern lines. For ten points, identify this general who was charged with responsibility for a massacre of black Union soldiers at Fort Pillow and later founded the Ku Klux Klan.

## ANS : Nathan Bedford _FORREST_

2. Japan felt their 1939 invasion was justified as this region had once belonged to them. The League of Nations condemned the action, leading Japan to withdraw from the League. For ten points, name the region of Northeastern China, part of the title of a 1962 movie starring Angela Lansbury and Frank Sinatra.

ANS : _MANCHURIA_
3. He had one of the longer directorial careers to date, having directed films in every decade from the 1920's to the 1970's. Among his late films are The Exterminating Angel and The Phantom of Liberty. For ten points, name this Spanish director whose L'Age d'Or may be his most famous film.

ANS : Luis _BUÑUEL_ (boon-yule)
4. Like John Grisham, he too is an attorney-turned-novelist, though he started the switch a bit earlier in life than Grisham, having written his first book while an attorney. For ten points, identify this author of "One-L" as well as "Presumed Innocent."

ANS : Scott _TUROW_
5. They are a crescent-shaped chain of mountains extending from Bratislava to Orsova, Romania, crossing portions of Poland, Ukraine and the Czech Republic. The highest elevation is Gerlach Peak and they are primarily covered by beech and oak forests. For ten points, identify this mountain chain, which Jonathan Harker is welcomed to and whose southernmost portion is sometimes known as the Transylvanian Alps.

## ANS : _CARPATHIAN_ Mountains

6. Developed by Ken Thompson in 1969 for AT\&T Bell Labs its varieties now include BSD, Ultrix, Solaris and Sun OS. A popular operating system used primarily on non-personal computers it has, in recent years, made headway on IBM-Compatibles in a version called Linux. For ten points, name this OS which still runs the majority of Internet servers.

ANS : _UNIX_
7. Along with offer and acceptance, it is one of the necessary qualities of a valid contract. It can be described in very basic terms as "something given to another entity in exchange for their goods or services." For ten points, give this legal term which in more colloquial terms means "concern shown for another person."

## ANS : _CONSIDERATION_

8. This word described two distinct Italian musical genres; one from the 14th century and one from the 16th century. The latter was a free-poetic imitation of the earlier form and was polyphonic, typically with five singers. For ten points, give the shared name of these genres identified with, among others, Carlo Gesualdo and Claudio Monteverdi.

## ANS : _MADRIGAL_

9. Created during the Lyndon Johnson administration, this position was first held by Robert C. Weaver. Since then, others such as George Romney and Moon Landrieu. For ten points, name this cabinet-level position held during the Bush administration by Jack Kemp.

## ANS : Secretary of _HOUSING AND URBAN DEVELOPMENT_. (HUD)

10. Our knowledge of this planet has been increased in the past decade by the recent determination that nearly a dozen meteorites currently being studied originated there. They suggest that the mantle of the planet is 2 to 4 times richer in elements such as rubidium and chlorine. For ten points, name their likely home planet, as determined by data retrieved from the Viking landers.

## ANS : _MARS_

11. Primary Colors, now known to be written by Joe Klein, is not the first novel which someone denied writing, then later admitted to creating. Another such novel, published in 1764, was set in 12th-Century Italy and saw the heroine, Isabella, put in conflict with the villainous Manfred. FTP, identify this Horace Walpole novel, which he claimed was translated from Italian and which did much to establish Gothic conventions.

## ANS : The _CASTLE OF OTRANTO_

12. The site of this city from Biblical times is now occupied by the West Bank town of El-Azariyeh, named in honor of Lazarus who was restored to life there. This village at the foot of the Mount of Olives was home not only to Lazarus but also Mary and Martha. For ten points, identify this village, associated with the ascension of Christ.

## ANS : _BETHANY_

13. An outspoken pacifist and liberal, he wrote for both the New York Evening Post and the Nation after inheriting them from his father in 1900. These pacifist views, specifically in relation to World War I, led to economic problems which forced him to sell the Post in 1918. For ten points, identify this newspaperman who wrote "Prophets, True and False" and his autobiography, "Fighting Years."

ANS : Oswald Garrison _VILLARD_
14. They were, in ancient Greece, professional educators and lecturers; though they did not form a philosophical school as such, members of this group had several new ideas in common. The younger ones tended to be more outspoken and less popular than their elders who were less demonstrative. For ten points, identify this group, whose members included Gorgias and Protagoras -- which takes its name from the Greek for "wise."

ANS : _SOPHISTS_
15. Though it is among the nearest stars to our solar system, it is still unknown whether planets orbit it, despite evidence which has led people to speculate on that fact for many years. Located in the constellation Ophiuchus it is the star of largest known proper motion. For ten points, identify this faint, cool dwarf which is closer to the Sun than any star outside the Centauri system.

ANS : _BARNARD'S_ Star
16. This architectural and decorative style flourished in England roughly between 1714 and 1830. Originally a more baroque style, it lightened under the rococo influence. In the work of Josiah Wedgwood, the later Neoclassical approach can be seen as well as in the work of architect Henry Holland. For ten points, identify this style which, despite its name, has no connection to either a Southern US State or a former Soviet Republic.

ANS : _GEORGIAN_ Style
17. Explorers Knud Rasmussed and Vitus Bering were both from this country and Christian $X$ served as its King from 1912-1947 while also being King of Iceland from 1918-1944. For ten points identify this country, once ruled by Sweyn Forkbeard who killed his father Harold Bluetooth in battle and whose son Canute later ruled

## ANS : _DENMARK_

18. This saxophonist was born in Kansas City and died when he was only 34 years old. Though he played in big bands, he was happiest in small jazz groups and he and Dizzy Gillespie made the first definitive bop recordings in 1945. For ten points, identify this jazz musician, now known as a great and always known as "Bird."

ANS : Charlie _PARKER_
19. Although familial patterns of this neurological disorder are more prevalent in women, men are afflicted 3 to 4 times more often with it. First described in 1885, in recent years it has been treated with carefully controlled doses of major tranquilizers. For ten points, identify this disease which usually appears in childhood and worsens during adolescence wherein the afflicted person makes involuntary movements or sounds.

ANS : _TOURETTE'S_ Syndrome
20. Beadlike cellular organelles, they are dispersed throughout the cytoplasm though in eukaryotic cells they may be found bound to the endoplasmic reticulum. For ten points, identify these bodies which simultaneously attach to a single messenger RNA molecule and assist in the creation of proteins.

## ANS : _RIBOSOMES_

21. Though this Englishman wrote few poems, he did write one entitled "Ode on the Death of a Favorite Cat, Drowned in a Tub of Gold Fishes." He refused the title of poet laureate and pursued poetry only between his other studies in fields such as architecture and natural science. For ten points, identify this author of "The Progress of Poesy" and "Elegy Written in a Country Churchyard."

ANS : Thomas _GRAY_
22. Its designers were Edmund Woolley and Andrew Hamilton and it was previously known as the ProvinceHall of Pennsylvania. An example of colonial Georgian public architecture, for ten points, identify this historical building which shares its name with a day in July.

ANS : _INDEPENDENCE HALL_
23. She starred in numerous stage productions and several films, most notably in Alfred Hitchcock's Lifeboat. Her 1952 self-titled autobiography was a bestseller and she won a New York Drama Critics best actress award in 1939 for her role in The Little Foxes. For ten points, identify this Alabama-born actress, who also won a best actress award for The Skin of Our Teeth.

## ANS : Tallulah _BANKHEAD_

24. Born in China, presumably sometime around 1910, she graduated from Swarthmore College in 1933 and in the early 1950s served in the administration of Philadelphia Mayor Joseph Clark. The daughter of Methodist missionaries, she was a key figure in the campaign for the Equal Rights Amendment and once served as NOW's political director. For ten points, name this woman who immediately preceded Patricia Ireland as NOW President.

ANS : Mary Alexander "Molly" _YARD_
25. It briefly expands upon a list of powers such as "Borrowing of Money," "Regulation of Commerce," "Naturalization and Bakruptcy" and "Calling out Militia." Located in Article I of the Constitution, it also touches on the Post Office, Patents and Copyrights and Inferior Courts. For ten points, name this section of Article I which describes the General Powers of Congress and shares its name with the type of discharge Colonel Klinger
of MASH tried to get.
ANS : _SECTION 8_
26. For a quick ten points identify the common birth state of Clyde Beatty, Louis Bromfield, Karl Compton, Ruby Dee, Zane Gray, Paul Newman, Sherwood Anderson, Lilian Gish, Clarence Darrow, Neil Armstrong and Jack Nicklaus.

ANS : _OHIO_
Moderator's Note : If anyone cares, in Harshman Quadrangle there are residence halls named for Anderson, Bromfield, and Compton. In Kreischer Quad there is a Darrow Hall and the Lilian Gish theater is in University Hall.

## BONUSES

1. (30) Given a cartoon, name its cartoonist for ten points each.

Dilbert
Funky Winkerbean

> ANS : Scott _ADAMS_
> ANS : Scott_BATIUK_
> ANS : Tom_WILSON_
2. (25) Like all mythologies, Norse myth has a wide variety of familiar relationships -- answer these questions about the Norse "family."

First, for five points, who was Odin's father?
ANS : _BOR_
Now, for five points each, who were Odin's two brothers?
ANS : _VILE_ and _VE_
For a final ten points, who was Bor's father?
ANS : _BURE_
3. (30) Given a ruler of Russia, give the decade in which he or she ruled, for ten points each.

Nicholas I
Ivan IV, The Terrible
Catherine II, The Great

$$
\begin{aligned}
& \text { ANS : _19th_Century (or The _1800s_) } \\
& \text { ANS : _16th_Century (or The_1500s_) } \\
& \text { ANS : _18th_Century (or The_1700s_) }
\end{aligned}
$$

4. (30) Given a list of Nobel Prize winners, Identify their common country for ten points each.

Donald Glaser, Roald Hoffman and James Tobin
Corneille Heymans, Maurice Maeterlinck, Henri LaFontaine
Theodor Kocher, Albert Gobat, Herman Hesse
5. (20) For ten points each, answer these questions about computer acronyms.

SQL, often pronounced sequel, is one of the most commonly-used languages for interacting with databases. What does SQL stand for?

ANS : _STRUCTURED QUERY LANGUAGE_
The term CGI can be confusing since it can refer both to Computer Graphics Imaging and a different term which is primarily used on the Internet. What is this other CGI?

ANS : _COMMON GATEWAY INTERFACE_
6. There are currently 8 countries with 125 million people or more. By 2025 it is estimated there will be, for ten points, how many?

ANS : _12_
For another five points each, name the four nations expected to join the group of : China, India, the US, Indonesia, Brazil, Russia, Pakistan and Japan.

ANS : _BANGLADESH_, _NIGERIA_, _IRAN_, _MEXICO_
7. 30-20-10, name the year.
30) A worker's uprising against Communist rule in Poznan, Poland was crushed around June 28th.
20) On May 21, the first aerial H-Bomb was tested at Bikini Atoll
10) The English and French invaded Egypt at Port Said after Egypt seized the Suez Canal.

ANS : _1956_
8. Obviously this year's Olympics are still going, but let's see how well you remember 1992 medalists.

First, for five points, which country won the Gold Medal for Baseball?
ANS : _CUBA_
For ten points, name the troubled star who won the Women's Singles Tennis medal.
ANS : Jennifer _CAPRIATI_
For fifteen points, who won the men's 100 -meter dask?
ANS : Linford _CHRISTIE_ of England
9. For ten points each, name the following Pulitzer Prize winners.

The biologist won the General Nonfiction award in 1979 for "On Human Nature"
ANS : Edward O. _WILSON_
He won the 1970 History of the United States award for "Present at the Creation : My Years in the State Department."

ANS : Dean _ACHESON_
A special award was given in 1992 to this creator of the comic book Maus.
ANS : Art _SPIEGELMAN_
10. Given the subperiod of a geological period, name its period for ten points each.

Buntsandstein
ANS : _TRIASSIC_
Pennsylvanian
Oligocene
ANS : _CARBONIFEROUS_
ANS : _TERTIARY_
11. Only one individual from this branch of the military service has been awarded a Medal of Honor. This sole recipient served in World War II. First, for ten points, identify this branch.

ANS : _COAST GUARD_
For another fifteen points, identify the current home of the Coast Guard Academy.
ANS : _NEW LONDON_, Connecticut
12. 30-20-10, name the songwriter.
30) "Riverboat Shuffle" was his first published song -- it was recorded in 1924 by Bix Beiderbecke.
20) His "Lamplighter's Serenade" was Frank Sinatra's first recorded song.
10) Among his other songs are "Georgia on My Mind" and "Stardust"

## ANS : Hoagy _CARMICHAEL_

13. For five points each with a five point bonus for all correct, rank the gestation or incubation periods of these animals from shortest to longest. They are : Horse, Wolf, Whale, Human, Chicken.

ANS : _CHICKEN_, _WOLF_, _HUMAN_, _HORSE_, _WHALE_
14. Though his first film role was in 1958's "The Cry Baby Killer" he broke out with four roles in 1960 films including "Too Soon to Love," "The Wild Ride," "Studs Lonigan," and "Little Shop of Horrors." First, for ten points, name this famous actor.

ANS : Jack _NICHOLSON_
Now, for another fifteen points, name first directorial effort, released in 1972 and starring William Tepper, Karen Black and Bruce Dern as a gung-ho college basketball coach.

ANS : _DRIVE, HE SAID_
15. For the stated number of points, name the party given presidential candidates it ran.

For 5, Henry A. Wallace
ANS : _PROGRESSIVE_
For 10, A. L. Benson, and Norman Thomas an incredible six times.
ANS : _SOCIALIST_
For 15, Benjamin Butler and Peter Cooper
ANS : _GREENBACK_
16. From 1980 to 1990 , four states declined in population while one remained essentially the same, increasing by less than $1 / 10$ of $1 \%$. For five points each with a five points bonus for all correct, name these three Heartland, one Appalachian and one Rocky Mountain states.

ANS : _ILLINOIS_, _IOWA_, _NORTH DAKOTA_, _WEST VIRGINIA_, _WYOMING_
17. For ten points each, name the team given a list of some years it has won the Super Bowl.

1976, 1979, 1980
ANS : Pittsburgh _STEELERS_
1972, 1978
ANS : Dallas _COWBOYS_
18. Identify these thermodynamic terms for 15 points each.

Though real heat engines do not operate using this for practical reasons, it is the ideal operating condition of a thermodynamic heat engine. This ideal sets a standard for the maximum useful work a heat engine can perform.

ANS : _CARNOT_Cycle
This is the principle of most refrigeration and air conditioning. It describes the temperature change of a gas undergoing an adiabatic throttling process.

ANS : _JOULE-THOMSON_ Effect
19. For five points each, with a five point bonus for all correct, give the correct degree title given its abbreviation.
M.S.W.
O.D.
M.L.S.

LL.M.
D.R.E.

ANS : _MASTER OF SOCIAL WORK_
ANS : _DOCTOR OF OPTOMETRY_
ANS : _MASTER OF LIBRARY SCIENCE_
ANS : _MASTER OF LAWS_
ANS : _DOCTOR OF RELIGIOUS EDUCATION_
20. For ten points each, given an upcoming album's title, name the band which will release it later this year.

New Adventures in $\mathrm{Hi}-\mathrm{Fi}$
ANS : _R.E.M._
No Code
ANS : _PEARL JAM_
21. A Pulitzer-Prize winner and perhaps one of America's best-known scientist, he is a Distinguished Visiting Scientist at Jet Propulsion Laboratory and president of The Planetary Society. For ten points each, name him, his most recent book which deals with the ideological battle between science and superstition, and the book which won him the Pulitzer Prize.

ANS : Carl_SAGAN_, The _DEMON-HAUNTED WORLD_, The _DRAGONS OF EDEN_
22. Given a crossword clue for a two-letter word, give the word -- ten points each.

Abraham's Birthplace
Buddhist Sacred Tree
Three-Toed Sloth

ANS : _UR_
ANS : _BO_
ANS : _AI_
23. For five points each, name the countries which border Nigeria.

ANS : _BENIN_, _NIGER_, _CHAD_, _CAMEROON_
24. Given a person, tell if they led the nation of East Germany, West Germany or neither for five points each.

Kurt Georg Kiesinger
Friedrich Ebert
Sabine Bergman-Pohl
Egon Krenz
Josef Burntz

ANS : _WEST_ Germany
ANS : _NEITHER_
ANS : _EAST_Germany
ANS : _EAST_Germany ANS : _NEITHER_
25. 30-20-10, name the year these films were released given Oscars they won.
30) Sophia Loren won for Two Women
20) Maximillian Schell won for Judgment at Nuremberg
10) Rita Morena, George Charkins, Jerome Robbins and Robert Wise won for West Side Story

ANS : _1961_
26. July 4th is, naturally, the United States' National holiday. For fifteen point each, given another date, name any nation which has its national holiday on that date.

