## Toss Up 3

1. Its area increases by several thousand acres a year, as land depressed by glaciers rises from the marshes. Most of this land is in the southern area of Salpausselka (sol-pow-SELL-ka). FTP, name this country which has 1,000 persons per lake and 2.5 people per sauna.

Answer: Finland
2. The target date for release in the United States has been pushed back from 1996 to 1998 and now to 1999 because of anti-abortion forces who are trying desperately to prevent a more convenient and private way to terminate a pregnancy. For 10 points, name this hormoneblocking drug manufactured in France.

Answer: $\quad$ RU-486
3. Harry Gallatin won the first one, in 1963. Then came Alex Hannum, followed by Red Auerbach, Dolph Schayes, Johnny Kerr, and Richie Guerin. In 1980, Bill Fitch became the first two-time winner, and also the first to win the award with two different teams. Don Nelson and Pat Riley share the honor of having won the most, with three apiece. FTP name this award, the final of which may have been won by Larry Bird in 1998.

Answer: $\quad$ NBA Coach of the Year (Accept Auerbach Trophy) (Prompt on partial answer)
4. In his De Contemptu Mundi - he advocated St. Dominic's mission and crusaded against the Albigensians. He first supported Philip of Swabia, then Otto IV \& then Frederick the 2nd as Holy Roman Emperor. He appointed Langton Archbishop of Canterbury and excommunicated John of England in 1209. For 10 points, name this pointiff.

Answer: Innocent III (3rd) (Prompt on partial answer)
5. After the admittance of Poland, The Czech Republic and Hungary, 9 more European nations including Estonia, Latvia and Lithuania are begging to join - a move that would surely anger Russia. For 10 points, what is this Political Organization?

Answer: $\quad \underline{N A T O}$
6. Martin Luther king was inspired by the work of Mahatma Gandhi. Gandhi himself was influenced by Henry David Thoreau who noted that "Unjust Laws exist" and that we need to "endeavor to amend them." For 10 points what two words title that tract written by Thoreau that was adopted as the modus operandi by Gandhi and his followers?

Answer: $\quad$ Civil Disobediance
7. It was instituted during The Last Supper and was alternatively known as the lord's supper. For 10 points, name this Sacrament, one of two recognized by both Catholics and Protestants.

Answer: Eucharist or Communion
8. This Architect designed the Center for African Art in New York as well as the new PArk Presidio in San Francisco. Other noted works include the Wmoen's Table at Yale \& the Civil Rights Memorial in Montgomery, Alabama. She is still best-known for the Vietnam War Memorial in Washington, DC. FTp, name her.

Answer: Maya Lin
9. One word describes the only vein that takes oxygenated blood to the heart and the only artery that will take deoxygenated blood away from the heart. For 10 points, what is the word - related to its position in dealing with the lungs?

## Answer: Pulmonary

10. In the Muslim world, touching someone with it would be profane. With others, it would be a sinister act. For Ursula K. LeGuin, it is made of darkness. For 10 points, what is this object that's out on a limb?

Answer: Left Hand (Prompt on Hand)
11. This word originated from the latin meaning "beside food" and came to refer to guests who ate at the table of another. Now it refers to any being living entirely at the expense of another. For 10 points, whats the 8 -letter word?

## Answer: Parasite

12. During his banishment, he studied some of the scientific writing that he had himself commissioned and it included books on physics, natural history, astronomy and chemistry. For 10 points, name this amateur scientist and military leader who did his reading on the islands of Elba and St. Helena.

## Answer: $\quad$ Napoleon or Bonaparte

13. Some of the songs include "Lilacs Bring Back Memories," "I Could've Gone to Nashville," and "We've Got to Clean Out the Freezer." The 5 main characters are the sole survivors of a case of botulism, and are putting on a talent show to raise funds to bury some of their dead. For 10 points, name this 1985 comic musical about the Little Sisters of Hoboken.

Answer: $\quad$ Nunsense
14. This work is prefaced with the words "Here beginneth a treatise how the high Father of heaven sendeth Death to summon every creature to come and give account of their lives in this world, and is in manner of a moral play." The characters that precede him are The Messenger, God and Death and he interacts with Fellowship, Kindred, Cousin, Goods, Good Deeds, Knowledge, Beauty, Strength, Five Wits, Angel and Doctor. For 10 points, what is this medieval uberperson created by Anonymous?

Answer: Everyman
15. His radio broadcasts and TV broadcasts reach over 30 million people a week and his organization Focus on the Family has a budget 5 times the size of the Christian Coalition and receives so much mail, that it has its own zip code. For 10 points, name this psychologist and extreme right-wing politician whose book Solid Answers is now a best-seller.

Answer: James Dobson
16. It was the largest reservoir in the world in 1935 - holding ten trillion gallons of water, all because of the construction of Hoover Dam. For 10 points, name this lake.

## Answer: Lake Mead

17. In studying it, researchers found that it blocks the formation of new blood vessels, while slowing the immune system's production of tumor necrosis factor alpha. By the 1970's, however, it was found to forestall the fever, joint pain and skin nodules associated with leprosy. FTP, name this drug which the FDA may approve for leprosy treatment, but which is synonymous with deforming 10,000 babies.

Answer: Thalidomide
18. This large canvas was painted in 1794 when the artist was in prison, having escaped the fate of his friend Robespierre. In the center of the composition is Hersilia, clothed symbolically in white, who is intervening in the fight between Romulus and her father Tatius. For 10 points, name this work by Jacques Louis David, an exhortation to pardon and peace between enemy brothers.

Answer: $\quad$ The Battle of the Romans and the Sabines
19. She was born in the town of Princeton but she didn't turn out to be no scholar. Her real last name was Cannary, but she wasn't no fragile bird. She dressed as a man to earn her living when she was a muleskinner in Wyoming but that didn't cut it either so in the early 1890's, she joined the Buffalo Bill Wild West Show and was repeatedly fired for her drunkenness, brawls and assaults. For 10 points, name this incredible cowgirl.

Answer: $\quad$ Calamity Jane
20. The maguey was an important source of fiber and needles which were used to make rope and clothing in Mesoamerica. The heart of it could also be roasted and the sap used to make mescal and tequila. The maguey was just one species of -- for 10 points - what type of plant that thrives in the desert and is prickly to handle?

Answer: Cactus
21. Her face became worth $\$ 128$ - or 5000 pesos In 1981, as she became the first famous woman to adorn a peso note in her native Chile. This coming 24 years after she died in Hempstead, N.Y. For 10 points name this author of Crickets and Frogs and The Mothers' Poems who won the 1945 Nobel Prize in Literature.

Answer: $\quad$ Gabriela Mistral
22. The number of gold medals the U.S. has won in ice dancing. The number of gold medals the U.S. had won in nordic skiing. The number of gold medals the U.S. has won in pairs figure skating. The number of medals the U.S. has won in Biathlon and Nordic Combined. For 10 points, the answer to all of these is what rather low number?

Answer: $\quad \underline{0}$ or Zero
23. In Chinese myth, it is a beneficent creature whose presence is associated with rain and floods. In Christian art, it came to be symbolic of $\sin$ and paganism and was often depicted prostrate beneath the heels of saints and martyrs. For 10 points, name this creature, usually seen in western myth as a monstrous winged and scaly serpent of saurian figure with a crested head, enormous claws and a barbed tail.

Answer: Dragon
24. By the early 1950's, he had worked out the sequence of the amino acids in insulin. By the early 1980's, he had worked out the DNA base sequence in some viruses - like the Epstein Barr virus. His work in both projects earned him two Nobel Prizes in Chemistry in 1958 and 1980 and he is still the only man to win 2 prizes in that category. For 10 points, name him.

Answer: $\quad$ Frederick Sanger
23. The 1919 Congress of the International Council of Women had at least 2 notable American visitors. Identify them given descriptions:
A. For 10 - In 1917, she became the first woman to enter the U.S. House of Representatives.

Answer: Jeanette Rankin
B. For 20 - She became the first factory inspector for Illinois, a founder of the NAACP and translator of Engel's Condition of the Working Class in England in 1844.

Answer: $\quad$ Florence Kelley
24. In September of 1998, he sued the Parisian Ritz Hotel and the Etoile-Limousine car service for "endangering the lives of others." For 10 points a piece:
A. Name this bodyguard and sole survivor of the Parisian crash that killed Princess Diana in 1997.

Answer: $\quad$ Trevor Rees-Jones
B. The gist of the suit was that driver Henri Paul was not liscensed to drive the large 280 S sedan that was provided by the hotel. What car company manufactured that sedan?

Answer: $\quad$ Mercedes
C. Diana is buried at this site.

Answer: $\quad$ Althorp

## Boni 3

1. Born in 1906, she joined the military section of the Women Accepted for Voluntary Emergency Service or WAVES and as a Lieutenant, was assigned to develop computer operating programs for a particular computer. For 10 points a piece:
A. Who was she and what computer was that?

Answer: $\quad$ Grace Hopper Mark I
B. Hopper developed the concept of automatic programming from which the first English language compiler system was incorporated into what widely-used computer language?

Answer: $\quad$ Common Business Oriented Language or COBOL
2. Name the mythical figure, $30-20-10$

30 He ruled the 5th world cycle, and has as one of his forms, Ehecatl. (Eh-Heh-Cat-ull)
20 He's the twin brother of Xolotl (Zoh-loh-tull)
10 This major deity of the Aztecs is represented by a feathered serpent
Answer: Quetzalcoatl
3. Within 6 months, Chicago sports fans lost 2 of their most beloved baseball announcers. For the points stated:
A. For 10, his death on February 18th, 1998 meant that other announcers had to take up the tradition of singing "Take Me Out to the Ballgame" to the crowds at Cubs games.

Answer: Haray Caray
B. For 20, this other announcer who died at age 82 in the Summer of 1998 had announced over 5,000 Cubs and White Sox games between 1940 and 1981.

Answer: Jack Brickhouse
4. I'm still not sure what the O. stands for in O. Henry. But never mind that - what about these other initials? Identify these for 5 points per expanded word.
A. The T. stands for Thomas but what does the S. stand for in T.S. Eliot?

Answer: Stearns
B. She sometimes is known as H.D. -- and was a friend of both William Carlos Williams and Ezra Pound and the poetess behind Pear Tree.

Answer: Hilda Doolittle
(part 3 on next page)
C. Tennyson's 1833 poem In Memoriam recognizes this friend in college who died at age 22 with the initials A.H.H.

Answer: Arthur Henry Hallam
5. It is a feature of the European Monetary System whereby members of the system agreed to maintain the relative prices of their currencies within narrow limits. Most currencies had to stay within $2.25 \%$ of an agreed parity grid of par values while other currencies like the sterling would be allowed a wider range of $6 \%$. For 10 points per word, what 3 words define this economic tool, abbreviated as E-R-M?

Answer: Exchange Rate Mechanism
6. He escaped from slavery in 1838 and in 1841 was introduced to a convention of the American Anti-Slavery Society in Nantucket and to a particular abolitionist. But he ultimately left their circle claiming that it was a group "too narrow in its philosophy and too bigoted in spirit to do justice to any who venture to differ from it." For 10 points a piece, name that escaped slave, the White abolitionist that he met and the U.S. state in which this meeting transpired.

Answer: Frederick Douglass
William Lloyd Garrison
Massachusetts
7. Given a Beethoven sonata, identify its more popular name, FTP each:

| A. Piano Sonata in F Minor, Opus 57 | Appassionata |
| :--- | :--- |
| B. Piano Sonata in C\#minor, Opus 27 | Moonlight |
| C. Sonata for Piano \& Violin in A Major, opus 47 \#9 | Kreutzer |

8. You have just found 2 streaks of secondary minerals in oxidized zones of copper deposits. Each is a different color. For 15 points a piece:
A. What do you call that bright green, monoclinic streak of copper ore with formula $\mathrm{CU}_{2}-\mathrm{CO}_{3}$ - $(\mathrm{OH})_{2}$ ?

Answer: Malachite
B. What do you call that deep blue monoclnic streak of copper ore with formula $\mathrm{Cu}_{3}-\left(\mathrm{CO}_{3}\right)_{2}$ $(\mathrm{OH})_{2}$ ?

Answer: Azurite
9. The Canadian Province of Newfoundland is the only location in the western hemisphere that uses a half-hour deviation for setting the time on their clocks. Six Asian nations also have all or part of their citizens telling time on half-hour deviations from standard time zones. For 5 points a piece, name these nations.

Answers:


Afghanistan
Nepal
Burma/Myanmar
10. It isn't so often that one gains fame through a TV movie and then go onward to run for public office, but this woman did and will face off against GOP Rep. Jack Metcalf. For 10 points a piece:
A. Name this decorated and openly gay Vietnam Vet -- the subject of the TV movie "Serving in Silence" and name the actress who played her in the movie.

Answer: $\quad$ Margrethe Cammermeyer Glenn Close
B. She will face off against Metcalf in the 2nd district of what state?

Answer: Washington
11. Identify these things that have to do with numbers and ice for the points stated.
A. (5) This is the number designation given to normal ice.

Answer: Ice I (1)
B. (10) Scientists generally recognize 8 forms of ice, but this author proposed the very dangerous "Ice 9" in his work Cat's Cradle.

Answer: $\quad$ Kurt Vonnegut Jr.
C. (15) This Japanese author wrote the science-fiction work Inter Ice Age 4 which forecasts a new Japan after it is flooded and subsequently dominated by under-sea living hybrids.

Answer: $\quad$ Abe Kobo
12. It's hard to get rid of spoiled chesse. So is the theory behind why this show is being reincarnated in the 1998-99 TV season on ABC. For the points stated:
A. (10) Name this show, resurfacing with Edward Hibbert, Louis Lombardi and Madchen Amick.

Answer: Fantasy Island
B. (5) Fantasy Island hit its peak in what Fall to Spring TV year when it finished as the 17th highest rated show for that period?

Answer: 1977 to 1978 (Prompt on Partial Answer)
C. (10) Who is playing the new Mr. Roarke in this most recent F.I?

Answer: $\quad$ Malcolm McDowell
D. (5) McDowell's schedule was freed up to do F.I. when what previous CBS sitcom of his was canceled?

Answer: Pearl
13. We already touched on Arius in our discussion of Heresies. So - let's clean the plate and identify these heresies named for their formulators for the stated number of points:
A. (10) It taught dualism between good and evil and the transmigration of souls, possibly influenced by its founder of Persian origins.

Answer: $\quad$ Manichaeism or Manichaeniam or Mani
B. (20) Stated by the patriarch of Constantinople, it attested that Christ was two distinct persons -- one all human, one all divine.

Answer: $\quad$ Nestorianism or Nestorius
14. If you are $5^{\prime} 10$ tall and 207 pounds, you have a BMI of 30 . For 5 points per word:
A. What does BMI stand for?

Answer: $\quad$ Body Mass Index
B. What hormone set to regulate obesity is recently found to have some effect on having aberrant BMI's?

Answer: Leptin
15. No one can ever get enough of the Spanish Inquisition. Or the Saturday Night Massacre for that matter. Identify these figures with only the most minimal of information, 10 each.

Haruvol
A-FHordLLaw School Professor. Special Prosecutor. Fired.
Answer: $\quad$ Archibald Cox
B. Attorney General. No fire Cox. Resigned.

Answer: Elliot Richardson
C. Solicitor General. Fire Cox instead. Supreme Court failure.

Answer: $\quad$ Robert Bork
16. The question was posed at one time by this man in a lecture in 1840 - "what is the least number of colours needed in a plane map to distinguish political regions, given that each boundary must separate two differently colored regions?"
A. For 5 points, How many colors solves this problem?

Answer: Four
B. For 10, What German mathematician delivered that lecture while holding a professorship of theoretical astronomy at the University of Leipzig?

Answer: August Ferdinand Mobius
(part 3 on next page)
C. What American mathematician, working with Wolfgang Hagen, ran a computer for 1200 hours to confirm the answer of " 4 " in 1976?

Answer: Kenneth Appel
17. Given a work of 20th century sculpture, name the British sculptor FTP each.
A. Bird in Space, c1941
B. Figure-Merryn, 1962

Answer: Constantin Brancusi<br>Answer: Barbara Hepworth<br>Answer: Claes Oldenberg

C. Giant BLT, 1963
18. Identify these things in the life of Muhammed for 10 points each:
A. Of what ruling tribe of Mecca was he?

## Answer: Kuraish

B. When he flad to Medina, that city was at the time called what?

Answer: Yathrib
C. The text of Muhammed's deeds and sayings is called what?

Answer: $\quad$ Hadith or Hadid
19. This 1985 book won the 1986 Christopher Award - and an unusual note on the book lets people know that half the royalties gained on the book are donated to some of the real-life figures in the book including the rickshaw puller Hasari Pal and his family. For 10 points a piece, identify the title of this novel named after a very poor sector of Calcutta, its author, and the doctor whose visit of mercy was the subject of the book.

Answers: $\quad$ The City of Joy
Dominique LaPierre
Max Loeb
20. This Nobel category has the most female winners with 10 . For 10 points a piece:
A. Name it. Peace
B. The rarest of Nobel events took place in 1976 when what two women tied for the Novel Peace Prize for their founding of the Northern Ireland Peace Movement?
$\begin{array}{ll}\text { Answers: } & \begin{array}{l}\text { Betty Williams } \\ \\ \end{array}\end{array}$
21. How about a bonus on Annes? Identify who these Annes are specifically on a 5-10-20-30 point basis given some info. about their parentage:
A. Second Daughter of James II of England
Anne (Queen of UK)
B. Daughter of Philip 3 of Spain and Margaret
Anne of Austria ( Q of Fr )
C. The eldest daughter of Louis IX
Anne of Beaujeu
D. Daughter of Duke Francis the 1st, born 1477
Anne of Brittany
22. 5-10-20-30, identify which NHL trophy is given to...
A. The League's Leading Scorer

Art Ross Trophy
B. The Rookie of the Year

Calder Memorial Trophy
C. The league's outstanding defensiveman Trophy

Answer:

## James Norris Memorial Trophy

D. The playoff's MVP

Conn Smythe Trophy
23. You will co-opt a total of 30 points if you can identify these scientific terms for 15 points each:
A. This is a nonprotein component essential for the normal catalytic activity of an enzyme. They may be organic molecules like coenzymes or inorganic ions.

Answer: $\quad$ Cofactor (Prompt on strategic interrupt of "Coenzymes")
B. This is an electronic logic device that gives an output only if two input signals are fed to it simultaneously or within a specified time of each other.

Answer: $\quad$ Coincidence Circuit (Prompt on Partial Answer)
24. A white star in a blue field, with red and white stripes. Ours isn't the only flag with these characteristics. On a 5-10-20-30 basis name the 4 other national flags based on this design: 2 in the Americas, one in Asia and one in Africa.

Answers: Chile
Cuba
Liberia
Malaysia

