Tossups for Terrier Tussle 1994 (T3). MIT questions, team 1.

- 1. This language used the Khutsuri script, whose name means "church writing," until the eleventh century, when it switched to Mkhedruli (MICK-hed-ROO-lee), or "secular writing." "The Knight in the Tiger's Skin," an epic by Shota Rustaveli from around the year 1200, helps establish this as the only Caucasian language with a long-standing literary tradition. FTP, name this tongue whose difficult consonant clusters are shown in the name "Tbilisi." GEORGIAN
- 2. The first and last names are the same, so give both. One is the marketing businessman who recently ran for mayor of Seattle and popularized the insipid yellow smiley-face. The other is a former lawyer who in 1984 replaced Larry O'Brien as commissioner of the NBA. For ten points, give the shared first and last names.

DAVID STERN

- 3. For ten points, what year saw the establishment of all of the following: Physical Review Letters, the John Birch Society, the United Arab Republic, the European Common Market, and NASA? 1958
- 4. He was the only Englishman named by Dante in the Paradiso. In 1899 he became the only Englishman to date to be named a doctor of the Catholic Church. He died in 735 after finishing an English translation of the Gospel of St. John, but his most famous work, which established the convention of dating events "anno domini," was written in Latin. For ten points, name this scholar who wrote "An Ecclesiastical History of the English People."
- 5. Here's a math tossup about this year's Super Bowl. Take the number of this Super Bowl, subtract Emmitt Smith's uniform number, then add the Bills' final score. For ten points, what's the result?

 19 (28-22+13=19)
- 6. In a 1992 study, two-liter bottles of Pepsi and Coke were found to be the two top-selling products in American supermarkets. The third, fourth, and sixth place products were all made by a single company. FTP, name this company associated with the Dorrance family and Andy Warhol.

 CAMPBELL's Soup (chicken noodle, cream of mushroom, and tomato)
- 7. Jacques de Molay. Giordano Bruno. Thomas Cranmer. Girolamo Savonarola. Jan Hus. Joan of Arc. For ten points, how did these people all die? They were all BURNED at the stake. (accept equivalents)
- 8. She is the title character in works by Voltaire, Schiller, Twain, and Shaw. As a character in Shakespeare's "Henry VI, part 1," she is called "La Pucelle." Shaw's title refers to her as a saint, while Schiller calls her "the Maid of Orleans." For ten points, name this historical heroine.

 JOAN OF ARC (also accept JEANNE D'ARC)
- 9. If you place a pure metal crystal at low temperature in a steadily increasing magnetic field, the crystal's magnetic moment will oscillate. This effect, named for the two experimentalists who discovered it, allows you to measure the effective mass of electrons in the metal. For ten points, name this effect sometimes abbreviated as the "dHvA effect." the DE HAAS-VAN ALPHEN effect
- 10. For ten points, what was the common field of study of Edward Titchener, Eugen Bleuler, A. A. Brill, Wilhelm Wundt, and Carl Rogers? PSYCHOLOGY (accept similar answers)

- 11. Brian Mulroney's wife, Mila, was born not in Ottawa but in this national capital. For ten points, name this site of the 1984 winter Olympics and cradle of World War I.

 SARAJEVO
- Mark Kaminsky, John Kimble, Ivan Danko, Dutch, Jack Slater, Conan ...e Barbarian. FTP, what psuedo-actor played all these roles?

 Arnold SCHWARZENEGGER
- 13. Upon his coronation in St. George's Cathedral on November 2, 1930, he adopted the name by which he is now known, a name meaning "Might of the Trinity" in Amharic. Late in his 44-year reign he made his country's capital the center of the Organization of African Unity. FTP, name him. Haile SELASSIE (Do not accept "Ras Tafari")
- 14. The title of this novel refers to a historical event that occurred on Feb. 13, 1888. Calling it an event may be misleading, but it was certainly a key day for John Baptiste Lamy, the historical Catholic prelate on whom the book is based. For ten points, name this 1927 novel by Willa Cather. "DEATH COMES FOR THE ARCHBISHOP"
- 15. It was founded on Nov. 17, 1871, and was officially chartered a week later. Civil War general Ambrose Burnside became its first president. It held its first competition in New York in 1873. FTP, name this much-maligned group that promotes the skillful and responsible use of firearms.

 NATIONAL RIFLE ASSOCIATION (accept NRA)
- 16. We all know that the most recent U.S. President to die in office was John F. Kennedy. For ten points, name the most recent Vice-President to die in office, a Republican who died in 1912.

 James SHERMAN

Dixon's random squares algorithm, the class group method, Valle's two-thirds algorithm, and the continued fraction algorithm. FTP, identify this process whose difficulty is crucial to the security of RSA encryption.

FACTORization (or FACTORing [large] numbers or equivalent)

18. For ten points, whom did Michael Griffin kill on March 10, 1993, in Pensacola, Florida?

Dr. David GUNN

19. It takes its common name from a town in Byelorussia, but its official name, taken from the initial letters of three words meaning "wisdom, understanding, and knowledge," is Habad. Founded by Shneur Zalman, this religious sect is currently headed by Rabbi Menachem Schneerson. FTP, name this sect whose leadership is roughly hereditary.

the LUBAVITCH (or LUBAVITCHER) sect

- 20. Only one last name is shared by current US state governors, and it's shared by three of them. FTP, what name is shared by Nevada's Bob. South Dakota's Walter, and Georgia's Zell?

 MILLER
- 21. You have to be at least six feet tall to join it, but the perks are good. You get to wear a distinctive red, yellow, and blue uniform designed by Michelangelo, and the pope calls you by name. FTP, name this group.

 the SWISS GUARD at the Vatican (also accept the VATICAN GUARD)
- Z2. George Herbert Walker Bush held many posts in his political career, but, FTP, which of the following five--Chairman of the Republican National Committee, Secretary of Commerce, ambassador to the UN, CIA director, and Vice-President--did Bush NOT hold?

Secretary of COMMERCE

- 23. Born in Scotland in 1518, Connor MacLeod discovered that he was immortal, except that he could be killed if a fellow immortal cut off his head. Ultimately, only one immortal would survive, and Connor practiced his swordsmanship in preparation for the final showdown in New York City in 1986. For ten points, name the cult movie with the preceding plot. HIGHLANDER
- 24. Imagine that you're given what seems to be a cryptogram. You notice that the words "gur," "G-U-R," and "naq," "N-A-Q," are fairly common, and R and G are the most common ciphertext letters. For ten points, you can conclude that this message probably uses what standard computer encryption used to prevent people from inadvertently reading what they don't want to read?

 ROT 13
- 25. Lazar Kolishevski probably won't go down in the history books, since he was president of Yugoslavia for only eleven days, beginning on May 4, 1980. This eleven-day term was about 1/1200 the duration of the term of Kolishevski's immediate predecessor. For ten points, name his predecessor.

 Josip Broz TITO
- 26. This British crown dependency is technically called a bailiwick, since the head of its government, currently Graham Dorey, bears the title of bailiff. Saint Peter Port is the capital of this archipelago which includes islands such as Alderney, Herm, and the isle for which the bailiwick is named. For ten points, give its name, made famous as a type of cow.

 GUERNSEY
- 27. On May 13, 1964, in Kew Gardens in New York City, Walter Mosely stabbed this woman to death. What made headlines was the fact that thirty-eight of the victim's neighbors were watching at the time but did nothing to help. FTP, name this woman who became symbolic as a martyr of public apathy. Kitty GENOVESE
- 28. This country's head of state is only 28 years old, and its foreign minister, Karefa Kargbo, is only 26 years old. That's because they and the rest of their regime were a group of young, up-and-coming military officers when, in April of 1992, they overthrew President Joseph Momoh. For ten points, Capt. Valentin Strasser is the head of what country in West Africa, whose most famous political figures were the Margai brothers? SIERRA LEONE
- 29. FAQTP, what Biblical name comes from the Hebrew word for adversary? SATAN
- 30. Wise potato chips, Cracker Jack popcorn, Elmer's glue, and Elsie the Cow. FTP, name this company best known for its dairy products. BORDEN
- 31. This book contains hundreds of named characters, some of whom are historical figures such as Giotto and Saladin. More important are the meta-characters, seven women and three men, who tell stories about these other characters in order to pass the time while the Black Death ravages their native Florence. For ten points, name this famous work.

The DECAMERON, by Giovanni Boccaccio

32. Also called scorpion grass, it is any boraginaceous herb of the genus Mysotis, a genus taking its name from the Greek words for "mouse ear." German legend says that it takes its common name from the last words of a knight who drowned while trying to procure its flower for his lady. For ten points, identify this flowering herb symbolic of constancy. FORGET-ME-NOT

33. At one point in its history, Greek was written in rows alternating right-to-left and left-to-right. Because this system is also an efficient way to sow or plow a field, it is denoted by a word meaning "ox turning" in Greek. For ten points, give this four-syllable term.

BOUSTROPHEDON

thirty, he had reputedly killed more than sixty men in duels. But the fame of this man, born in 1584, rests mainly on his book "Go-rin no sho," or "The Book of Five Rings." For ten points, name this Japanese samurai.

Musashi (or Masana) MIYAMOTO

Bonuses for Terrier Tussle 1994 (T3). MIT questions, team 1.

1. (25) Ten points for one, twenty-five for both, name these unsuccessful presidential candidates who made slight spelling changes in their last names. The first Republican candidate for president, he originally spelled his name without the final T.

John C. FREMONT

The Democratic presidential candidate in 1860, he originally ended his last name with a doubled S.

Stephen DOUGLAS

- 2. (30) FTP each, answer these "Bowl" questions.
 - 1) In what year will we see the first Super Bowl with an "L" in its Roman numeral?
 - 2) What company sponsors the Copper Bowl?
 - 3) What is the minimum score you can get in bowling if you have a mark in every frame?

Ans.: 1) 2025 (Super Bowl XL). 2) WEISER LOCK. 3) 100.

- 3. (30) Identify the computer language, 30-20-10.
- 30: Its reserved words include "pragma," "package," and "subtype."
- 20: It was developed by Jean Ichibah's team at CII Honeywell.
- 10: It is the official programming language of the Defense Department.

 ADA
- 4. (30) Identify the famous person, 30-20-10.
- 30: His son Russell was chairman of the Senate finance committee from 1965 to 1981.
- 20: His brother Earl served three terms as governor before going insane.
- 10: He was assassinated while seeking the presidency. Huey LONG
- 5. (30) Listen to the following Shakespearean quotation. "No, 'tis not so deep as a well, nor so wide as a church door, but 'tis enough, 'twill serve." For ten points each, name the play in which this line appears, name the character who says it, and tell what the character is describing.

ROMEO AND JULIET

MERCUTIO

the mortal WOUND Mercutio received from Tybalt (accept equivalents)

6. (30) For ten points each, tell what Cabinet departments oversee the following agencies.

National Oceanic and Atmospheric Administration
Fish and Wildlife Service
U.S. Secret Service

COMMERCE

TREASURY

7. (30) Identify the actor, 30-20-10.

- 30: His movie debut was a one-line appearance as a bellboy in the 1966 film "Dead Heat on a Merry-Go-Round."
- 20: A long-time professional carpenter, he has played supporting roles in "American Graffiti," "Apocalypse Now," and "Force Ten from Navarone."
- 10: By 1984, he had starred in five of the top ten profit-grossing films of all time.

Harrison FORD

- (30) Identify the shared last name from these women's firsts, 30-20-10.
- 30: One woman with this last name was both England's first female physician and first female mayor.
- 20: Another woman by this name was the first woman named a US ambassador, appointed ambassador to Denmark by Truman in 1949.
- 10: A third woman by this name was the first black woman to sing in the Metropolitan Opera.

9. (30) For fifteen points each, answer these two questions about southern India. First, the southern tip of India is referred to as what cape?

Cape COMORIN

Second, what strait separates Sri Lanka from India?
PALK Strait

10. (30) Identify the two-letter pair, 30-20-10.

30: It's the official US postal abbreviation for the territory of the Northern Mariana Islands.

20: It's the abbreviation for a unit of measurement equalling about 49.7 millionths of a furlong.

10: It's the chemical symbol for element number 96.

CM

11. (30) Only three writers have received the Nobel Literature Prize for works not written in Indo-European languages. FTP each, name these three writers who penned their works in Finnish, Japanese, and Arabic.

Frans SILLANPAA (Finnish)
Yasunari KAWABATA (Japanese)
Naguib MAHFOUZ (Arabic)

- 12. (25) Grover Cleveland served terms on either side of Benjamin Harrison; or to put it another way, Benjamin Harrison interrupted Grover Cleveland. For twenty-five points, Bill Clinton's terms as governor of Arkansas were interrupted by what man's term from 1981 to 1983?

 Frank WHITE
- 13. (30) Only two current foreign heads of state were born in the US, and by coincidence, both were born right here in Boston. For fifteen points each, name them from these brief clues.

The current president of Ecuador

Sixto DURAN Ballen

The world's longest-serving current head of state

King RAMA IX of Thailand (also accept BHUMIBOL ADULYADEJ)

- 14. (20) Sometimes presidential electors don't vote for the party candidate. For example, Ronald Reagan and Lloyd Bentsen each received a single electoral vote in 1976 and 1988 respectively. In 1972, for 20 points, who became the only Libertarian candidate to receive an electoral vote?

 Bill HOSPERS
- 15. (30) For five points, what adjective describes a person who dies without leaving a will?

INTESTATE

For ten points, what noun refers to a section later added to a will, much the way a postscript is added to a letter?

CODICIL

For fifteen points, what adjective refers to any legal document, particularly a will, that is oral rather than written?

NUNCUPATIVE

16. (30) For ten points each, name the famous victims of these assassins. I'll even give you the relevant years and countries.

Gaetano Bresci, 1900, Italy

UMBERTO I Pyotr STOLYPIN

Dmitri Bogrov, 1911, Russia Dimitrio Tsafendas, 1966, South Africa

Hendrik VERWOERD

. (20) This landmark 1971 Supreme Court case on the relation between government and religion produced a three-part test for whether a government action counts as an unconstitutional "establishment of religion." A valid action must be secular in purpose, its primary purpose must neither advance nor prohibit religion, and it must not foster excessive government entanglement with religion. For 20 points, name the case.

18. (30) This poet, whose real name was Abul Kasim Mansur, is known by a nickname meaning "native of paradise" and died around the year 1026. First, for fifteen points, name him.

FIRDAUSI (also written and pronounced in many other similar ways) For fifteen more points, name the great poem on which Firdausi's fame rests, the 60,000-couplet Persian national epic. You may give either the Persian title or its English translation.

SHAH NAMAH (or SHAH-NAMEH), meaning BOOK OF KINGS

19. (30) On Thanksgiving Day, 1993, all Senators except three had gone home. In a very dubious move, the three Senators present passed the Brady Bill. For ten points each, name these three Senators, whose home states are Oregon, Kansas, and Maine.

Mark HATFIELD (R-Ore.)
Robert DOLE (R-Kan.)
George MITCHELL (D-Me.)

20. (30) I'll name a twentieth-century president who governed his country for at least 25 consecutive years, and you name the country. Ten points each.

William Vacanarat Tubman LIBERIA Ne Win BURMA Urho Kekkonen FINLAND

21. (30) For ten points each, name the islands on which the following actors were born. Hint: these are probably the only famous actors born on these islands, so don't guess Britain or Ireland.

Errol Flynn TASMANIA Yul Brynner SAKHALIN

Jeremy Irons Isle of WIGHT

22. (30) Washington's original Cabinet included Thomas Jefferson as Secretary of State and Alexander Hamilton as Secretary of the Treasury. FTP each, name his first appointees to these other posts.

Secretary of War Henry KNOX
Attorney General Edmund RANDOLPH
Postmaster General Samuel OSGOOD

23. (30) FTP each, given two characters, name the George Bernard Shaw play in which they appear.

John Tanner, Ann Whitefield MAN AND SUPERMAN Andrew Undershaft, Lady Britomart MAJOR BARBARA Captain Bluntschli, Raina Petkoff ARMS AND THE MAN

24. (30) FTP each, name the horses of the following Americans.

George Custer COMANCHE
Robert E. Lee TRAVELLER
U.S. Grant CINCINNATI

25. (30) In each of the following groups of four words, you'll earn ten points for telling me which word is NOT derived from a person's name.

praline, tangerine, macadamia, filbert TANGERINE candela, farad, oersted, angstrom CANDELA gadolinium, samarium, holmium, mendelevium HOLMIUM

26. (30) For ten points each, name any three of the four winners of 1993 Emmy awards for best supporting actor or actress in a comedy or drama series.

Michael RICHARDS ("Seinfeld", comedy supporting actor)
Laurie METCALF ("Roseanne", comedy supporting actress)
Chad LOWE ("Life Goes On", drama supporting actor)
Mary ALICE ("I'll Fly Away", drama supporting actress)

27. (20) Answer these questions about Stanley Kubrick's 1971 movie "A Clockwork Orange." FTP, give the full name of the movie's protagonist who shares his last name with the novel's author.

ALEX BURGESS

ten more, name the treatment which attempts to cure Alex Burgess of ultraviolent behavior.

the LUDOVICO treatment

28. (30) Papal bonuses are fairly common, so you could probably name most twentieth-century popes. But in the spirit of equal time, for ten points each, name any three twentieth-century archbishops of Canterbury.

Frederick TEMPLE Randall DAVIDSON Cosmo LANG

William TEMPLE

Geoffrey FISHER
Arthur RAMSEY
F. Donald COGGAN
Robert RUNCIE

George CAREY

(any three are enough for full credit)

29. (25) The book "The Japan that Can Say No" called for an end to Japanese submissiveness to the United States and has proved highly controversial in both Japan and the US. Ten points for one, twenty-five for both, name its two authors, one of whom is the ailing co-founder of Sony, the other a slightly right-of-center politician.

Akio MORITA and Shintaro ISHIHARA