Tossups - MENACE II ACADEMIA Round for the 1993 Masters Tournament

This new book is the sixth in James Clavell's "Asian Saga" series and takes place in late 19th century Japan, placing it third chronologically in the series. FTP, name this book that takes its name from the Japanese word meaning either "foreigner" or "barbarian".

ANS: GAI-JIN (pronounced guy-jin)

L. This region measures about 10,000 square miles and is linked to the mainland by the Perekop Isthmus. The north is a semi-arid farm region while the south is known for its spas. Alternately occupied by Tauris, Goths, Huns, Mongols and Tatars, it was annexed by Russia in 1783 and transferred to the Ukraine in the 20th century. FTP, name this region, whose cities include Yalta and Sevastopol, which was the site of a mid-19th century war.

ANS: CRIMEA

3. These small insectivorous mammals have the highest known metabolic rate of any animal and must eat incessantly, starving to death if deprived of food for even half a day. FTP, name these relatives of the moles and members of the family soricidae, the smallest of all mammals.

ANS: SHREWS

He authored such works as <u>Points of Rebellion</u>, <u>Beyond the High Himalayas</u>, and <u>Go East</u>, <u>Young Man</u>. Upon the retirement of Louis Brandeis in 1939, he resigned as Commissioner of the Securities and Exchange Commission to accept appointment to the U.S. Supreme Court, where he served with his former professor at Columbia Law School, Harlan Stone. In 1970, House minority leader Gerald Ford and New Hampshire Congressman Louis Wyman proposed that he be impeached; however a House Judiciary subcommittee concluded that the charges against him were baseless. FTP, name this judicial giant who served a record 36 years on the Supreme Court. ANS: William O. DOUGLAS

5. This philosophical school placed emphasis on the necessity of freeing mankind from its two greatest fears: the fear of gods and the fear of death. Without denying the existence of gods, this philosophy maintained that gods had no interest in human affairs and that there was no afterlife. FTP, identify this school of thought, named for its founder, which flourished from the end of the 4th century B.C. until at least the 3rd century A.D.

ANS: EPICUREANISM

6. She won the 1993 Margaret Sanger Woman of Valor Award from Planned Parenthood Federation of America. In 1992, she won a Pulitzer Prize for her syndicated "Public and Private" column. Her latest book, Thinking Out Loud, is on the New York Times bestseller list. FTP, name this outspoken columnist.

ANS: Anna OUINDLEN

He composed the music now being heard in the television commercial proclaiming "Beef: It's what's for dinner!" for his 1942 ballet "Rodeo". FTP, name this American composer, born in Brooklyn, New York in 1900, whose other works include the ballets "Billy the Kid" and "Appalachian Spring".

ANS: Aaron COPLAND

He started life as a district medical officer, a position that enabled him to research first-hand the folklore of rural Finland. His major achievement was the collection of oral popular lays, which he organized into a long epic poem of ancient life in the far north, and published in 1835 and 1849 as the Kalevala. FTP, name this father of Finnish literature.

ANS: Elias LONNROTT

2. Lincoln offered him a command during the American Civil War, but he wanted to be made commander-in-chief of all Union forces. In England he was so popular that in 1864 half a million people turned out in the streets of London to cheer him. Acknowledged as one of the greatest guerilla generals of all time, he was the only general to succeed against the Austrians during his nation's wars of liberation. Disillusioned with the Italy he helped to create, he later proposed the establishment of a dictatorship and eventually declared himself a socialist. FTP, name this Italian soldier and patriot who played a central part in the unification of Italy.

ANS: Giuseppe GARIBALDI

10. It's an unlikely hit as a Broadway musical, set in a South American prison cell, but it has achieved both critical and box office success and garnered a Tony award. Based on a novel by Manuel Puig by way of the 1985 Leonard Schrader film screenplay, it centers on melodramatic film noir movie plots related by the homosexual Luis to his macho political prisoner cellmate Valentin. William Hurt won an Academy Award for his role as Luis in the film version. FTP, name this Broadway musical and feature film.

ANS: KISS OF THE SPIDER WOMAN

17. This American patron of the arts was famous for her salons in Italy and New York in the early 20th century. She had three husbands before she married a Pueblo Indian and settled in Taos, New Mexico. Her book, Lorenzo in Taos, tells of her relationship with D.H. Lawrence. FTP, name this friend of Gertrude Stein, John Reed, Carl VanVechten, and other literary lights.

ANS: Mabel Dodge <u>LUHAN</u>

12. This comedy by William Shakespeare was completed around 1598. It is similar in plot to tales by Bandello, Ariosto, and Spenser. There are two main plots, one concerning the reluctant love affair of Beatrice and Benedick, the other with a conspiracy by Don John against Claudio, the bethrothed of Beatrice's cousin Hero. FTP, name this comedy which also features the pompous and bumbling constable Dogberry.

ANS: MUCH ADO ABOUT NOTHING

Caligula spared his life only because he erroneously thought that this sickly intellectual would soon die a natural death. Claudius' third wife, Messalina, had him banished to Corsica on a false charge of adultery. In 49 A.D. Agrippina recalled him and made him a tutor to her son Nero. Ten years later he was a reluctant accessory to Agrippina's murder. FTP name this orator and writer from Cordova who is regarded as the leading advocate for Roman Stoicism.

ANS: SENECA

14. The subject of the only public outdoor statue of an African-American woman in the United States, this youngest of 17 children of former slaves was born in Mayesville, South Carolina, in 1875. After graduating from Moody Bible Institute, Chicago, in 1895, she taught in Southern mission schools. In 1904, she founded Daytona Normal and Industrial Institute for Girls, which merged with Cookman Institute in 1923. In 1935, she founded the National Council of Negro Women. For ten points, name this leading educator.

ANS: Mary McLeod BETHUNE

15. Its demand curve has a positive slope, thus defying the law of demand. FTP, what name do economists give to this type of inferior good?

ANS: GIFFEN GOOD

He plotted the overthrow of Solomon, but when his plans were discovered he fled to Egypt. After Solomon's death, he led ten tribes in a revolt against Solomon's son and successor, Reheboam, and became the first king of the northern tribes. Because of his warlike ways and his initiation of idol worship, his name has become a byword for wickedness. FTP, name this Old Testament king whose name has also been given to a very large wine bottle.

ANS: <u>JEREBOAM</u> I

1. In June, aboard Colonial Affair in the Belmont Stakes, she became the first female jockey to win a Triple Crown race. For ten points, name her.

ANS: Julie KRONE

He was born in 1860 and named for Lincoln's running mate. In his twenties he went to Boston where he was influenced by the realism of William Dean Howells and others in the Boston literary circle. His 1894 literary manifesto Crumbling Idols describes his style as "veritism", his emphasis on "local color", and the "sociologic" basis of his art. Many of his stories and sketches were published in the 1891 collection Main-Travelled Roads and its sequel, the 1910 Other Main-Travelled Roads. He is best remembered for his autobiographical narratives A Son of the Middle Border and A Daughter of the Middle Border, for which he won the 1922 Pulitzer for Biography. FTP, name this American writer.

ANS: (Hannibal) Hamlin GARLAND

19. Originally known as a Drinker respirator, it was invented by Philip Drinker at Harvard. It works by alternating pressure on the patient's chest. Despite its track record in saving polio patients, these machines were cumbersome and patients required constant care. FTP, name this respiratory aid.

ANS: IRON LUNG

26. The text of this lavishly illuminated vellum manuscript of the Gospels is St. Jerome's Vulgate with numerous Old Latin readings and features. Probably begun at the island monastery of Iona in the 8th century, it was completed at the site where the monks resettled after the Viking invasion of 805. The manuscript was stolen in 1007 and stripped of its precious metal binding, but it was later recovered and in the 17th century Cromwell's chief of intelligence gave it to Trinity College, Dublin, where it may still be seen today. FTP, identify this supreme example of artistic expression in the Middle Ages.

ANS: BOOK OF KELLS

21. Indiana and Illinois have towns with this name, as do Missouri, Massachusetts, North Carolina, South Carolina, and Oklahoma. Iowa's is the easternmost city in the state. This name has also been prominent throughout history. In May 1778, Sir Henry became the commander-in-chief of the British Army in North America. George served 7 terms as governor of New York and was Vice President under Jefferson and Madison. DeWitt served in the U.S. Senate and as mayor of New York City, lost to Madison in the 1812 presidential election, and was a major sponsor of the Erie Canal. FTP, what is this name, also shared by a certain former governor from Hope, Arkansas?

ANS: CLINTON

- 22. Listen carefully: of Tantalum; Tungsten; Rhenium; Osmium; or Carbon, which has, at 3905 Kelvin, the highest melting point?

 ANS: CARBON
- 23. It is composed mainly of tricalcium aluminate, tetracalcium aluminoferrite, and calcium silicates. Depending upon its actual composition and physical properties, the American Petroleum Institute categorizes it as Class A, B, C, D, E, F, G, or H, while the American Society for Testing Materials classifies it as Type I, II, III, IV, or V. Concrete is formed by mixing this material with gravel, sand, and water. FTP, name this substance used primarily as a construction material in its hydrated form.

ANS: CEMENT (Note: Do NOT accept "CONCRETE")

24. Amedée Ardoin (AH-MA-DAY-A ARD-WAN) and Iry Le Jeune, major Cajun musicians of the 1930's, 40's, and 50's, played this instrument, a staple of Zydeco and Cajun style music. For ten points, identify this portable instrument with a keyboard and metal reeds, operated by a bellows.

ANS: ACCORDION

25. This technique of criminal investigation was central to the plot of Mark Twain's 1894 short novel **Pudd'nhead Wilson**, although it was not introduced to Scotland Yard until 1901. The Galton Method and the Bertillon System are two different approaches to this method of identification. FTP, name it.

ANS: FINGERPRINTS or FINGERPRINTING

Bonuses - MENACE II ACADEMIA Round for the 1993 Masters Tournament

(30 pts) For up to 30 points, identify this English activist mother and her

two daughters after the following clues:

The mother was born in Manchester in 1858 and with the aid of her daughters formed the Women's Social and Political Union in 1903. Their use of public disturbance to call attention to the suffrage issue led to frequent arrests. The mother wrote My Own Story in 1914 and died while running for Parliament in 1928, a few weeks after passage of the law granting full voting rights to women. The older daughter, born in 1880, served as the organizing secretary of the WSPU and was one of its most militant members. She later became an evangelist in the United States and was made a Dame of the British Empire in 1936. The younger daughter, born in 1882, eventually became a radical socialist, championing Ethiopian independence, and wrote a biography of her mother. For 15 points, give the common family name, and for 5 points each, identify the first names of the mother, the older daughter, and the younger daughter.

Last name: PANKHURST ANS:

mother: EMMELINE (Goulden) older daughter: CHRISTABEL younger daughter: SYLVIA

(25 pts) The 1993 Indy 500 was noteworthy for the lack of several familiar faces and the presence of some noted new drivers. For 5 points each, identify these drivers given a clue.

a) This 4-time winner announced his retirement last December and returned to the Brickyard this May as a team consultant for his former car owner, Roger Penske.
ANS: Rick MEARS O

 Another 4-time champ, he suddenly announced his retirement during the first day of 1993 qualifications. Name this driver who drove in 35 straight Indy 500's.

ANS: A. J. FOYT

- c) The winner of last year's Indy Car/PPG championship, he is arguably the top talent on the Indy car circuit. This year he jumped to Formula One racing, where his famed father once won the world championship, but he has not fared so well since leaving for Europe.
- ANS: MICHAEL ANDRETTI d) 1993 marked the Indy debut of the reigning Formula One champion. He became the first rookie in ten years to lead the race and finished an impressive third to help earn him Rookie of the Year honors. Who is this British racing legend who jumped to the Indy car circuit?

ANS: Nigel MANSELL e) Also a former Formula One world champion, he drove in his first "500" this year after undergoing extensive rehabilitation to repair this feet and legs which were shattered while practicing for last year's race. For a final 5 points, name this Brazilian driver.

ANS: Nelson PIQUET

(30 pts) The Alexandria Quartet consists of 4 novels published between 1957 and 1960. Each novel presents a different point of view and different truths about the same characters. FTP, name the author of The Alexandria Quartet, and for 5 points each name the four novels in this series.

ANS: Author - Lawrence DURRELL

Novels - <u>JUSTINE</u>, <u>BALTHAZAR</u>, <u>MOUNTOLIVE</u>, <u>CLEA</u>

(A) (25 pts) Your prospects may be good for mining some valuable points on this bonus. For 5 points each, given the name of a metal-bearing ore, name the metallic element which may be extracted from it.

a) Ilmenite

ANS: TITANIUM O

b) Bornitec) Hematite

ANS: IRON -

d) Cinnabare) Wolframite

ANS: TUNGSTEN

(5) (30 pts) At the height of its power, the Spanish royal family married into all of the major ruling families of Europe. For 5 pts each, given the name of one of the children of Joanna the Mad (or Juana la Loca) and Philip the Fair of Flanders (Philipp Hapsburg), identify the country each ruled as king or queen:

a) Eleanor (Leonor)

ANS: FRANCE or PORTUGAL O

b) Charles (Carlos)

ANS: SPAIN or HOLY ROMAN EMPIREO

c) Elizabeth (Isabel)

ANS: DENMARK D

d) Ferdinand (Fernando)

ANS: BOHEMIA or HUNGARY

(do NOT accept Austria/Austria-Hungary)

e) Catherine (Catalina)

ANS: PORTUGAL O

f) Mary (Maria)

ANS: BOHEMIA

(6) (25 pts) For 5 points, identify each contemporary author from a short list of works:

a) <u>Surfacing</u>, <u>Bluebeard's Egg</u>, <u>Cat's Eye</u>

ANS: Margaret ATWOOD

b) The Grass is Singing, The Good Terrorist, Prisons We Choose to Live Inside
ANS: Doris LESSING O

c) The Little Disturbances of Man, Enormous Changes at the Last Minute, the Same Day

ANS: Grace PALEY

d) Rubyfruit Jungle, Six of One, Bingo

ANS: Rite Mae BROWN N

e) Meridian, In Search of Our Mother's Gardens, The Temple of My Familiar
ANS: Alice WALKER

(1) (30 pts) Structuralism is an interdisciplinary method of intellectual inquiry, spanning the fields of philosophy, mathematics, linguistics, psychology, anthropology, and literary criticism. Given clues for the following structuralist thinkers, identify each for 10 points.

(a) The most important and best known of the structural anthropologists, he was born in 1908 and elected to the Académie Francaise in 1973. Two of his works are

The Elementary Structures of Kinship and The Savage Mind.

ANS: Claude LÉVI-STRAUSS O

(b) This linguist was born in Philadelphia in 1928. His theory of generative grammar, proposed in the 1957 work **Syntactic Structures**, revolutionized the study of language.

ANS: Noam CHOMSKY

(c) This French essayist, philosopher, and historian of ideas lived from 1926-1984. His major works are Madness and Civilization, The Archaeology of Knowledge, and History of Sexuality.

ANS: Michel FOUCAULT

(8) (30 pts) Identify this city after the first clue for 30 points, after the second clue for 20 points, or after the third clue for 10 points.

[30] It is considered an Islamic holy site because Hashim, the grandfather of

the Prophet Muhammad is buried there.

[20] It was the southernmost of a league of 5 Philistine cities. It then passed

from Egyptian, Assyrian, Jewish, Assyrian to Roman control.

[10] The city was slated to be the southern part of an Arab state in Palestine in 1947, but these plans fell apart when war ensued in 1948. The city was captured by Israel in 1956 and again in 1967. The Israelis continue to occupy this city and a small strip of land around it, leading to frequent outbreaks of intifadah-related violence.

ANS: GAZA

(9) (30 pts) At the close of the Civil War, a longhorn was worth about \$3 to \$5 in Texas, but would sell for \$35 to \$40 in the East, thus motivating the cattle drives from Texas to shipping points in Kansas and Missouri. You'll earn 10 points for each cattle trail you can identify from the following descriptions. a) Primarily used before the Civil War, this trail passed through Dallas and the eastern edge of Indian Territory to Sedalia, Missouri. In 1866, further use of this trail was opposed by farmers who feared a tick-borne fever spread by the longhorns.

ANS: SHAWNEE Trail

b) Opened in 1867, the main course of this trail passed through San Antonio, Austin, Fort Worth, the center of Indian Territory, Wichita, and Abilene. It was named for an early wagon trader who had used the route.

ANS: CHISHOLM Trail

c) By 1874, many drovers were moving their cattle over this trail, which passed through the western edge of Indian Territory to Kansas.

ANS: GREAT WESTERN Trail

(10) (30 pts) Identify this part of the human body on a 30-20-10 basis from the following sets of clues:

[30] This area of the brain is composed of structures located in the basal diencephalon, including the mammillary bodies, the optic chiasma, the

infundibulum, and the pituitary body.

[20] Various autonomic functions are controlled from centers located here, including heat regulation and water metabolism. Some structures located here are also believed to be concerned with emotional as well as certain visceral effects.

[10] According to researcher Simon Le Vay's disputed studies, this feature is smaller in gay men than in heterosexual men.

ANS: HYPOTHALAMUS

(1) (25 pts) A new presidential administration means that there are a whole host of new presidential appointees to learn about. For 5 points each, identify the person who holds each of the following posts.

a) Secretary of Energy ANS: Hazel O'LEARY

b) Secretary of Agriculture ANS: Mike ESPY

c) Chairman of the Council of Economic Advisors ANS: Laura D'Andrea TYSON

Secretary of Housing and Urban Development ANS: Henry <u>CISNEROS</u>

e) U.S. Ambassador to the United Nations ANS: Madeline <u>ALBRIGHT</u> -

(12) (30 pts) Two books by Michael Crichton have been turned into summer movies, Jurassic Park and Rising Sun. Here are some questions about other books adapted for the big screen. Given a title, you'll receive 5 points for naming both the book's author and the director of the movie version. Note that you must give BOTH answers correctly, with the author first and the director second, in order to receive the 5 points for each part.

a) The Bridge on the River Kwai ANS: Pigrre BOULLE and David LEAN

b) Ben-Hur ANS: Lew WALLACE and William WYLER

c) The Magnificent Ambersons ANS: Booth <u>TARKINGYON</u> and Orson <u>WELLES</u> d) The Big Sleep ANS: Raymond <u>CHANDLER</u> and Howard <u>HAWKS</u>

e) Jaws ANS: Peter <u>BENCHLEY</u> and Steven <u>SPEILBERG</u>
f) The Grapes of Wrath ANS: John <u>STEINBECK</u> and John <u>FORD</u>

(13) (25 pts) Chinese history has been recorded for nearly 4000 years. For 5 points each, given the clues, identify the corresponding Chinese dynasties.

a) The last Chinese dynasty reigned from 1644-1912, a period of weakening central authority and growing foreign dominance.

ANS: CH'ING or MANCHU

b) This dynasty ruled from about 1027 to 256 B.C. and was the classical age of Confucius, Lao-tze (LOW-ZOO, RHYMES WITH COW ZOO), and Mencius.

ANS: CHOU

c) During this brief dynasty, lasting from 221-207 B.C., much of China was unified and the Great Wall begun.

ANS: CH'IN O

d) This dynasty of 202 B.C. to A.D. 220 saw territorial expansion, long periods of peace, and the introduction of Buddhism.

ANS: HAN O

e) This dynasty was founded by Kublai Khan and lasted from 1260-1368.

ANS: YUAN

(14) (30 pts) Death is a common theme in world literature, and in fact many literary works have some form of the word "Death" in their titles. For 5 points each, name the authors of the following "Deathly" works:

a. The Death of Artemio Cruz

ANS: Carlos FUENTES ANS: Leo TOLSTOY

b. The Death of Ivan Ilyich c. Chronicle of a Death Foretold

ANS: Gabriel GARCIA Marquez

(NOTE: Ask for more information if the answer is "MARQUEZ")

d. Dead Souls

ANS: Nikolai GOGOL -ANS: Thomas MANN -

e. Death in Venice

f. The Death Notebooks ANS: Anne SEXTON o

(15) (30 pts) Recently the folks at Crayola (alas, no longer owned by Binney & Smith) made news by re-naming some of your favorite colors. But colors have always had unusual names. For five points each, see if you can identify the basic color represented by these names of traditional artists' pigments:

a) lake b) madder

RED or CRIMSON ANS: RED or DEEP ROSE ANS:

c) orpiment d) verdigris e) gamboge

ANS: YELLOW GREEN ANS: YELLOW ANS: ANS: BLUE

f) lapis lazuli

(16) (25 pts) A lot of recent popular interest has focused on dinosaurs, especially due to the blockbuster hit movie "Jurassic Park". The Mesozoic Era, the era in which dinosaurs roamed the earth, is actually subdivided into three geological periods: from earliest to latest, they are the Triassic, Jurassic, and Cretaceous Periods. I'll name five dinosaurs and you'll get five points for correctly identifying the period during which each lived.

a) Tyrannosaurus b) Apatosaurus, also known as Brontosaurus ANS: CRETACEOUS ANS: JURASSIC ANS: CRETACEOUS ANS: JURASSIC ANS: TRIASSIC

c) Triceratops d) Stegosaurus e) Coelophysis

Matrices are widely used in mathematics, science, economics, (17) (30 pts) engineering, and other quantitative disciplines. Many useful matrices have been named for famous mathematicians. FTP each, name the following types of matrices: a) This matrix is formed by the first partial derivatives of a set of equations with respect to each variable. The number of rows is equal to the number of equations, while the number of columns is the same as the number of variables. It is often used in the solution of nonlinear equation sets and is named for a 19th century German mathematician.

ANS: JACOBIAN matrix

b) This matrix is named after another 19th century German mathematician, but its name is the same as that used for certain troops in the American Revolution. Each element consists of the second derivatives of a function with respect to the two variables denoted by the row and column indices of the element.

ANS: <u>HESSIAN</u> matrix (next page for part "c") c) This matrix is defined by assigning each element the value 1 divided by the sum of i plus j minus 1 $\{X_{ij} = 1 / (i + j - 1)\}$, where i and j are the row and column indices. It has the unusual property that its inverse has only integral entries. It is named after another famous German mathematician, who lived from 1862-1943 and presented, in 1900, a list of 23 unsolved problems of mathematics which stimulated much investigation by 20th century mathematicians.

ANS: HILBERT matrix

(18) (25 pts) Musical works of a given composer are normally catalogued by type of work and number, but many also have popular titles. For example, Beethoven's 3rd Symphony is known as "Eroica". Given the name of a composer and the number of his symphony, give the popular title of each composition.

a) Dvorak's 9th Symphony ANS: <u>FROM THE NEW WORLD</u> or <u>NEW WORLD</u>

b) Mozart's 41st Symphony
c) Shostakovich's 7th Symphony
d) Schubert's 8th Symphony
e) Tchaikovsky's 6th Symphony
ANS: JUPITER
ANS: LENINGRAD
UNFINISHED
ANS: PATHETIQUE

(19) (25 pts) It's easy to identify the great American novels, but can you name the well-known authors of these American short stories? Five points for each author you can name given the title of a short story:

a) The Ambitious Guest
b) The Triumph of the Egg

ANS: Nathaniel HAWTHORNE
ANS: SHERWOOD ANDERSON

c) The Mysterious Stranger ANS: Mark <u>TWAIN</u> (or Samuel <u>CLEMENS</u>)

d) The Paradise of Bachelors and the Tartarus of Maids

ANS: Herman <u>MELVILLE</u>

e) The Last Leaf ANS: <u>O. HENRY</u> or William Sydney <u>PORTER</u>

(20) (30 pts) Name this artist on a 30-20-10 basis:

[30] `A student of Bellini, only about half a dozen paintings can be safely ascribed to him.

[20] A master of the Venetian school, he lived from 1478-1510 and painted "Castelfranco Madonna" in 1504.

[10] His chief works are the enigmatic 1506 work "Tempest" and "Fête Champêtre" (FATE SHAM-PET-RAY), the inspiration for Manet's "Luncheon on the Grass".

ANS: Il <u>GIORGIONE</u> or <u>GIORGIO BARBARELLI</u> Da Castelfranco

(21) (30 pts) It's 1959 and the family is huddled around the TV set for another evening of "Leave it to Beaver" or perhaps "The Ed Sullivan Show". For five points apiece, fill in the blanks with the names of the advertised product:

a)	Which twin has the?	ANS:	TONY
b)	Brusha brusha brusha, with the new	ANS:	<u>IPANA</u>
c)	, a little dab'll do ya!	ANS:	BRYLCREEM
d)	Double your pleasure, double your fun, with	ANS:	DOUBLEMINT GUM
e)	I love, it's rich and chocolatey	ANS:	BOSCO
f)	Yipes! Stripes!	ANS:	FRUIT STRIPE GUM