Harvard Shang Tsung: Jeff Johnson, Brian Gordon, Adam, Kathy

TOSSUP 1.

This word is derived from the Greek for "Yoked together." In literature, it can refer to a group or combination of two feet, particularly two feet of different kinds. You prabably know it from astronomy, where it can be a fancy term for an eclipse. For ten points, name this 6-letter word with 3 Y's.

A: _SYZYGY_

TOSSUP 2.

An insomniac falls into a trance, only to wake up 113 years later and find a completely changed world. Nineteenth century Boston has disappeared for the Utopian Socialism of an "industrial army" and mandatory retirement at age 45. FTP, name this Edward Bellamy novel.

A: _LOOKING BACKWARD_

TOSSUP 3.

When asked what he thought of this man, John Daly said he'd never played there. Nike signed him to a multi-million dollar contract before he had ever entered a professional tournament. He showed his worth in October, beating Davis Love III to win \$275,000. FTP, name this golfer who won three consecutive US Amateur Championships.

A: TIGER __WOODS__

TOSSUP 4.

Yao Wenyuan was freed Oct.5; Zhang Chunqia is still doing life, Wang Hongwen died in 1992, & Jiang Qing, Mme. Mao, committed suicide in 1991. FTP what is the collective term for these Chinese political figures, scapegoated in 1981 for the excesses of the Cultural Revolution?

A: _GANG OF FOUR_

TOSSUP 5.

He was chief librarian of the museeum at Alexandria in the 3rd century BCE. In the 1990's, MIT scientist Phillip Morrison recreated this man's best known experiment using a rental truck from Nebraska, a plumb bob, some sticks, paper, and a pair of dividers. FTP, name this Greek mathematician who determined the diameter of the Earth and developed a method for finding prime numbers.

A: _ERATOSTHENES_

TOSSUP 6.

After its government was toppled 1948, the new president said, "There were two armies - one defeated, the other victorious. To disband the defeated army was easy ... As for the victorious army, they were all

ROUND_2_tossups

volunteers who wanted ... to go home." That man was Jose Figueres Ferrer. FTP, name this Latin American nation that, to this day, does not have a standing army.

A: _COSTA RICA_

TOSSUP 7.

Born in Belfast, in 1898, he entered Oxford after being wounded in France in WWI. A noted classical scholar, he is perhaps best known as a writer of fiction and non-fiction. His "Cosmic Trilogy" includes "Out of the Silent Planet" and "That Hideous Strength." FTP, name this writer, whose works include The Problem of Pain, and the Chronicles of Narnia.

A: _C_LIVE _S_TAPLES _LEWIS_

TOSSUP 8.

Times are rough for this company's chairman, Dwayne O. Andreas. The company has agreed to co.- operate with federal investigations into the actions of its executives - including Andreas and his son Michael, and pay a \$100 Million fine. FTP, name this agribusiness giant that plead guilty to price fixing, with the slogan, "Supermarket to the World."

A: _Archer Daniels Midland_ Co., or _ADM_

TOSSUP 9.

Born 1898, this Finnish architect, known for his preference for wood & curved surfaces, was a longtime visiting professor at MIT & designed Baker House for it, but most of his work is in Finland. FTP who built the Viipuri Municipal Library & the Saynatsalo Town Hall?

A: Alvar _AALTO_

Tossup 10.

In 1861 he wrote: "We might ask if the small size of the female brain depends exclusively upon the small size of her body: ... [W]e must not forget that women are, on average, a little less intelligent than men." In 1859 he founded the Anthropological Society of Paris. FTP, name this noted French surgeon, whose name is associated with an aphasia and an area of the brain.

A: Paul _BROCA_

TOSSUP 11.

When one member's three week old child died in late September, it appeared that their tour might be canceled. Instead, they only missed 11 dates. FTP, name this Virginia band that hit it big with their album "Under the Table and Dreaming."

A: _DAVE MATTHEWS_ BAND

Tossup 12.

Its authors were Donella and Denis Meadows, Jorgen Randers, and William Behrens, and it was published in 1972, for the "Club of Rome." It reported the results of what was, at the time, the most comprehensive computer model of the world economy and world resources. FTP, name this landmark work that predicts world-wide social and economic collapse in the 21st century.

A: The _LIMITS TO GROWTH_

TOSSUP 13.

Born Marion, daughter of Maj. Brian Cooper Tweedy of the Royal Dublin Fusiliers, she loses her virginity to one Harry Mulvey in Gibraltar & continues to have lovers like Blazes Boylan after marrying her husband Leopold. FTP whose interior monologue closes James Joyce's Ulysses?

A: _MOLLY BLOOM_ (prompt on either name alone)

Tossup 14.

They're 80% air & are heavily starched with a compound related to whitewash to crunch loudly. Invented by Saratoga Springs chef George Crum in 1853 for a guest who wanted thinner French fries, what snack, FTP, is an appropriate favorite of couch potatoes?

A: _POTATO CHIPS_

TOSSUP 15.

Ross Perot notwithstanding, third parties are hardly a new idea in America. In 1924, this third-party candidate was supported by a coalition of the Railroad Brothermen, the Non- partisan league, the Socialist Party, and the Progressive Party. He was the first presidential candidate to be endorsed by the AFL. For 10 points, name this progressive senator from Wisconsin.

A: Robert _LAFOLLETTE_

TOSSUP 16.

Her work "Brewsie and Willie" (1946) describes the American servicemen befriended in Paris. Virgil Thomson made an opera out of her "Four Saints in Three Acts" (1934). FTP, name this American expatriate and author of The Autobiography of Alice B. Toklas.

A: Gertrude _STEIN_

TOSSUP 17.

Its site was chosen by King Taejo in 1394. It was known as Hansong until the Japanese annexed the country in 1910, when it was renamed Kyongsong. Under its present name since 1945, it's currently the 10th-largest metropolitan area in the world. FTP name this recent Olympic host & capital of South Korea.

A: _SEOUL_

TOSSUP 18.

This botanical genus includes the mountain ash, the tallest flowering plant, & about 500 other species mostly limited to the continent they dominate. When you see one in North America, it was probably planted as an ornamental. FTP name these Australian trees that are home to koalas.

A: _EUCALYPTUS_

TOSSUP 19.

This 19th century American feminist, whose maiden name was Clafin, first achieved fame as the clairvoyant mystic advisor of Commodore Vanderbilt. She went on to become the first female stock broker, edit a newspaper, endorse free love, and in 1872 she became the first woman to run for President. For ten points, name her.

A. Victoria Clafin _WOODHULL_

TOSSUP 20.

Both the first and last names are the same for these baseball sluggers. The first hit 286 homers from 1951 through 1966, mostly for atrocious teams like the 1950s Pirates & the 1962 Mets. The 2nd, a former Auburn legend, has hit over 220 since 1990. FTP what 2-time American League MVP plays 1st base for the Chicago White Sox?

A: _FRANK THOMAS_ (prompt on Thomas)

TOSSUP 21.

Today it can be treated with dapsone & rifamprin, though not in the Middle Ages, when its victims included Robert the Bruce. A mycobacterium, it first attacks nerves, cartilage, skin in cooler parts like the buttocks, nose, & extremities. FTP name this Biblical scourge also known as Hansen's disease.

A: _LEPROSY_ (accept Hansen's disease before last clue)

TOSSUP 22.

Two answers are required. The first, in 1992, asked, "Who am I? Why am I here?" Four years later, the same might be said about his replacement as H. Ross Perot's running mate. For ten points, name these two men.

A: James Bond _STOCKDALE_ and Pat _CHOATE_

HARVARD 1 BONII

Editor JWB

BONUS 1.

Eleven cities are competing to host the 2004 Olympics. Four of those cities are from countries which have never hosted the games. 5 points each for naming either the city or the nation.

BUENOS AIRES, or _Argentina_; _CAPE TOWN_, or _South Africa_; _ISTANBUL_, or _Turkey_; _RIO DE JANEIRO_, or _Brazil_

Now you'll get an additional 10 points if you can name the other city in the Western hemisphere that is bidding to host the games.

SAN JUAN, Puerto Rico

BONUS 2.

30-20-10 Give the term from modern physics from these definitions.

- 30) Galileo called it the "opposing impetus" which had to be removed from a body before it could undergo large accelerations.
- 20) Newton called it "vis insita," defining it as "the power of resisting, by which every body ... endevors to preserve in its present state."
- 10) Today it is defined as "the property of matter by which it retains it state of rest or velocity along a straight line so long as it is not acted upon by an external force."

A: _INERTIA_

BONUS 3

For 10 points each, name these political divisions of the Russian Federation. All of them are located EAST of the Urals.

1. The largest internal division of the Russian Federation, this central Siberian republic and its capital take their names from the predominant non-Russian ethnic group. It's also a country in the game of Risk, with roughly the same boundaries.

Answer: _YAKUTIA_ ["yah-KOOT-ee-ah"]
or _YAKUT_-Sakha Republic
or _YAKUTSK_ ["yah-KOOTSK"]

2. With its capital at Birobijan ["bee-roh-bee-JAHN"], this small autonomous region on the border with Chinese Manchuria is named after an ethnic group that did not arrive there until 1934 and in fact has never made up more than 20% of its population.

Answer: _JEWISH_ Autonomous Region (or province or oblast) or _YEVREYSKAYA_ avtomnykh oblast

3. One of the best-known singers from this Russian republic is Oorzhak Khunashtaar-ool ["or-ZHAK KOO-nash-tar OLE"], whom you'll now



hear singing solo, unaccompanied by any musical instruments.

[=== PLAY TAPE ===]

MEDIUM-HIGH

volume setting

Answer: _TUVA_ ["TOO-vah"] (accept _TANNU TUVA_)
or _TUVAN_ Republic or _TUVINIAN_ Republic

or _TUVINSKAYA_ Respublika

BONUS 4.

Given the name of a fictional New England town, identify its creator For 10 points each.

A. Tilbury Town, Maine

Edwin Arlington _ROBINSON_

B. Dunnett's Landing, Maine

Sarah Orne _JEWETT_

C. Arkham, Massachusetts

H. P. _LOVECRAFT_

BONUS 5.

After the Union Army, led by Irvin McDowell, lost the First Battle of Bull Run, it got the first of a series of new commanders and a new name - The Army of the Potomac. The Army of the Potomac was commanded by four generals during the course of the war. Name them, for five points apiece and a ten point bonus for naming all four.

A: George Brinton _MCCLELLAN_,
Ambrose Everett _BURNSIDE_,
Joseph "Fighting Joe" _HOOKER_,
George Gordon _MEADE_

Do NOT accept "John Pope" as Pope's command at Second Manassas was called "The Army of Virginia."

Do NOT accept "Ulysses S. Grant", as Grant left Meade in command of the Army of the Patomac.

BONUS 6.

The boundary between the Earth's crust and its mantle was discovered in 1909 by a Croatian Seismologist. First, for 10 points, what four letter term (derived from the scientist's name) is used to denote this boundary?

A: the _MOHO_ discontinuity or the _Mohorovicic_ discontinuity.

Geologists sometimes speak of two separate Mohos, detected by two different methods. For 10 points each, what terms are given to these two Mohos, one determined by seismology and the other by field geology.

A: The _GEOPHYSICAL_ Moho (Seismology) and The _PETROLOGIC_ Moho (Field Geology)

BONUS 7.

Should Bill Clinton be re-elected, it is believed that Warren Christopher, his Secretary of State, will probably step down. Three names are being promoted as his replacement. One is a former assistant secretary of state and Bosnia Negotiator. The second is the US ambassador to the UN. The third is a former senator who has worked on the Anglo-Irish peace negotiations. For 5 points each, name them.

A: Richard _Holbrooke_ (Former Ass. Sec. of State)
Madeleine _Albright_ (US ambassador to the UN)
George _Mitchell_ (Former senator)

This governor of West Virgina is angling to take over as Secretary of Education, should Clinton stay in office. You'll get 5 points for naming one, or 15 points for naming both, him and the current Secretary of Education.

A: Gaston _Caperton_ (Governor of W.V.) Richard _Riley_ (Sect'ry of Ed.)

BONUS 8.

Given 3 lists of dynasties from different countries, you name the one in each list that did NOT chronologically overlap with the other three.

A. Song Dynasty (China), Restored House of Stuart (England) Tokugawa Shogunate (Japan), Bourbon monarchs(France)

A: _SONG_

(Song 960-1279; Stuart 1660-1714; Tokugawa 1600-1868; Bourbon 1553-1795)

B. Later Le Dynasty (Vietnam), Tang Dynasty (China), House of Tudor (England), Muromachi Period (Japan)

A: _TANG_

(Le 1428-1788; Tang 618-907; Tudor 1485-1603; Muromachi 1333-1568)

C. Ming Dynasty (China), Yi Dynasty (Korea), Abbasid Caliphate (Islamic world), House of Valois (France)

A: _ABBASIDS_

(Ming 1368-1644; Yi 1392-1910; Abbasid 749-935; Valois 1378-1589)

BONUS 9.

Perhaps you caught the Ig Nobel Prizes a few weeks ago, for achievements that can not or should not be repeated. For 10 points each, identify these infamous Ig winners of years past.

A. The 1991 Education prizewinner, "consumer of time and occupier of space, for demonstrating, better than anyone else, the need for science education."

A: J. Danforth _QUAYLE_



B. The 1992 Peace Prize Winner, "former police chief of the City of Los Angeles, for his uniquely compelling methods of bringing people together."

A: Daryl _GATES_

C. The 1993 Consumer Engineering prizewinner, "incessent inventor and perpetual pitchman of late night television, for redefining the industrial revolution with such devices as the Veg-O-Matic, the POcket Fisherman, the Cap Snaffler, Mr. Microphone, and the Inside-the-Shell Egg Scrambler."

A: Ron _POPEIL_

BONUS 10.

Ivy League graduates predominated among the Founding Fathers. Name the Ivy league school from the following facts, for 10 points each.

A. With 9 grads, this college was the best-represented at the Constitutional Convention.

A: _PRINCETON_

B. Its students include the 1st Chief Justice & 1st Secretary of the Treasury.

A: _COLUMBIA_ or _KING'S_

C. This school made a poorer showing, perhaps because it literally still ranked its graduates by family importance rather than performance.

A: _HARVARD_

BOONUS 11.

ID the Harlem Renaissance author from works FTP each.

A.The novel Autobiography of an Ex-Colored Man and the poetry collection God's Trombones

A: James Weldon _JOHNSON_

B.The story collection The Ways of White Folks & the poetry collection The Weary Blues

A: Langston _HUGHES_

C. The novels Quicksand & Passing

A: Nella _LARSEN_

BONUS 12.

"Who's on first" is probably Abbot and Costello's most famous routine. Let's see how much you know about "who's on first", I'll name the position and you tell me the player for ten points each.

ROUND 2 bonuses



Left field Center field Pitcher _WHY_ _BECAUSE_ _TOMORROW_

BONUS 13.

Integrated circuits for digital logic come in three major families known by their initials. For 10 points each, I'll give you the initials, and you expand the.

- 1) TTL, exemplified by the 7400 series of integrated circuits.
- A: _Transistor_ to _Transistor_ Logic
- 2) CMOS, exemplified by the 4000 series of integrated circuits.
- A: _Complementary Metal-Oxide-Silicon_, or _Complementary Metal-Oxide-Semiconductor_
- 3) ECL, exemplified by the 10,000 series of integrated circuits.
- A: _Emitter Coupled_ Logic

BONUS 14.

Have you been following the new Major League Soccer? For ten points each, I'll name a city, you provide the nickname of it's Major League Soccer team

A) Columbus

A: _CREW_

B) Dallas

A: _BURN_

C) Tampa Bay

A: _MUTINY_

BONUS 15.

Identify the social thinker from his works 30-15-5

30: The Rational & Social Foundations of Music

15: Economy & Society

5: The Protestant Ethic & the Spirit of Capitalism

Answer: Max _WEBER_

BONUS 16.

Given a first line, name the book, 15 points each. If you need the author, you'll earn 5 points.

(a-15) "Robert Cohn was once middleweight boxing champion of

Princeton."

(a-5) Ernest Hemingway

A: The _SUN ALSO RISES_

(b-15) "The artist is the creator of beautiful things."

(b-5) Oscar Wilde

A: The _PICTURE OF DORIAN GRAY_

BONUS 17

Identify the Roman emperor of the Severan dynasty from the description for ten points each.

- 1. The last of the Severans, this emperor was dominated throughout his reign by his mother, Julia Mamaea. He ruled from 222 to 235 AD and was overthrown by the army general Maximinus Thrax.
- A: _Severus Alexander_
- 2. The cousin of Caracalla, this emperor was a high-priest of the sun-god Baal in ancient Syria. He adopted Severus Alexander as his heir but then changed his mind, a move that angered the Praetorian Guards and resulted in his execution.
- A: _Elagabalus_ or _Heliogabalus_ or Varius Avitus _Bassianus_
- 3. The first man to be emperor without having attained senatorial status, this general was declared imperator by his army after Caracalla was murdered in 217 AD, possibly at this man's orders.
- A: Marcus Opellius _Macrinus_

BONUS 18

For 10 points each, identify the nation from a list of geographic features within its boundaries.

- 1) James Bay, the Gaspe [gas-PAY] Peninsula, Bylot [BUY-lot] Island
 - A: _Canada_
- Lake Turkana, the Great Rift Valley, the Tana River

A: _Kenya_

3) The Mekong River, the Bolovens Plateau, the Plain of Jars

A: _Laos_

[Moderator Note: The Plain of Jars is named for the many large stone jars found scattered across the plain.]

BONUS 19

Alfred Hitchcock was a director known for making cameo appearances in his own movies. For ten points apiece, give the movie in which each of

the following cameos occurred

1. Ten minutes into the movie, sitting to the left of Cary Grant on a bus.

TO CATCH A THIEF

2. Seen through Janet Leigh's window as she returns to her office, four minutes into the movie

PSYCHO

3. In the before and after photos in a newspaper ad for the "Reduce" Obesity Slayer

LIFEBOAT

BONUS 20

Answer these questions about the work leading to the 1996 Nobel Prize in Chemistry. You'll earn 10 points for each correct answer.

Three men shared the prize for discovering what class of organic molecules.

BUCKYBALLS or _FULLERENES_ or _BUCKMINISTERFULLERENES_

For ten more points, these carbon molecules resemble what architectural shape used by R. Buckminster Fuller?

GEODESIC DOME

Finally, for ten points, at what American university were they discovered?

RICE

BONUS 21

Television might be well-described as the land of comebacks. I'll give you the actor or actress making a reappearance this season, and you tell me the prime-time show for five points and the network for five more.

A. Michael J. Fox

SPIN CITY, _ABC_

B. Brooke Shields

SUDDENLY SUSAN, _NBC_

C. Rhea Pearlman

PEARL, _CBS_