## BYE INDIVIDUAL QUESTIONS 1994 UNC INVITATIONAL

- 1) This Edwin O'Connor novel tells the story of Frank Skeffington's last run for mayor and his ultimate defeat. The character of Skeffington is based on James Michael Curley, the boss of Boston's political machine in the early 20th century. FTP, name this 1956 novel twice made into film, one starring Spencer Tracy and the other with Carroll O'Connor.
  - a: THE LAST HURRAH
- 2) As a student in Berlin, he was facinated by the possibility of interplanetary travel. By age 20 he was Germany's top civilian rocket expert and he aided in the development of the V-2 rocket that demolished London in WWII. Through Operation Paperclip he and 120 other Germans came to the US and began to work for the American space program. FTP, name this scientist whose Saturn rockets brought astronauts to the moon although he himself never lifted off.
  - a: Wernher Von Braun
- 3) Born an Jona Station, Ontario in 1908, this man was a professor at Harvard from 1949-1975 except for the 2 years he spent as Ambassador to India. He argued that major corporations dominate the economy, controlling market demand for their own interests rather than responding to it. FTP, name this former advisor to Presidents Kennedy and Johnson who published his ideas in THE NEW INDUSTRIAL STATE.
  - a: John Kenneth Galbraith
- 4) THE SHOE BIRD, LOSING BATTLES, ONE WRITER'S BEGINNINGS, MOON LAKE, THE WIDE NET, THE ROBBER BRIDEGROOM, A CURTAIN OF GREEN, DELTA WEDDING, THE OPTIMIST'S DAUGHTER. FTP, name the Mississippi-born author of these works.
  - a: Eudora Welty
- 5) This man was responsible for bringing the dome to modern-day sports. This eccentric actually lived in the dome he built for his Astros, while his impact on pro sports is immeasurable. For ten points, name this judge for whom the site of Houston Cougar basketball games is named.
  - a: Judge Roy Hofheinz
- 6) Born in 341 B.C. on the island of Samos, this man went to Athens in 323 to fulfill his military obligations for the state. Here he developed his antipathy to politics, an institution he would not involve in his ideas. He believed that only atoms and the void formed the universe, with the atoms colliding to form different bodies which moved around within the void. This man also believed that death and the gods should not be feared, and that man should devote his life to the search for pleasure, but not to exceed the amount needed to ease the pain of the flesh. For ten points, name this philosopher.
  - a: Epicurus
- 7) This river is the longest US river to flow into the Atlantic Ocean, and it drains an area of 27,500 sq. miles. It also has the greatest power potential of any Eastern Seaboard river, while its 2 principal tributaries the West Branch and Juniata are entrenched in the Appalachian Plateau, which is rich in bituminous coal. For ten points, name this river that flows from Lake Otsego in New York to the head of Chesapeake Bay in MD.
  - a: Susquehanna River
- 8) The last name's the same: Robert financed the American Revolution for America and is one of 2 men to sign Constitution, Articles of Confederation, and Declaration of Independence; Esther was a famous suffragette who helped women gain the right to vote in Wyoming; Wright is an American novelist whose works such as THE HOME PLACE focus on the American character and experience; William was an English poet of the Victorian period whose works include THE EARTHLY PARADISE and

THE STORY OF SIGURD THE VOLSUNG; and Gouverneur was an American statesman who helped write the Constitution and in 1792 became US minster to France. For ten points, what is this common name?

- a: Morris
- 9) Born in 1814 in Connecticut, this man's lesser known achievements include the invention of the submarine battery and experimentation with a submarine telegraph cable. At the age of 16, on a voyage to Singapore, he invented a wood model of his most famous invention and later obtained a patent in 1836. This invention was first manufactured at Eli Whitney's factory. For ten points, name this inventor of a well-known revolver.
  - a: Samuel Colt
- 10) This dynasty saw a great rise in Chinese culture and technologies spurred by shipbuilding techniques, the use of the compass, and the invention of paper currency. Its achievements in poetry, painting, and porcelain were high as well. Divided into Northern and Southern parts, this dynasty ruled from 960-1279. For ten points name this dynasty, eventually destroyed by Genghis Khan.
  - a: Sung Dynasty
- 11) Found almost everywhere in nature from arid to arctic regions, they are a prime example of a symbiotic relationship. Intimately associated in a spongy body called a thallus, they require only light, air, and a few minerals. For ten points, name this specific combination between an alga and a fungus.
  - a: lichens
- 12) Tod Clifton, Brother Jack, and B. P. Rinehart are characters in this 1952 novel in which the main character eats vanilla ice cream with sloe gin while listening to Louis Armstrong's "What Did I Do to Be So Black and Blue?" in his underground room lit by 1362 lightbulbs. The Harlem riot at the end of this novel will now never be followed by a sequel as its author died in 1994. FTP, name this novel by Ralph Ellison.
  - a: INVISIBLE MAN
- 13) This Dutch navigator made two journeys around the tip of African in search of the "Great South Land." During his first journey, in 1642, he discovered the area he named "Van Diemen's Land," which now bears his name. FTP, name this navigator who also discovered new Zealand.
  - a: Abel Janszoon TASMAN
- 14) Born in 1882, this man's radical orchestral style and innovative music shocked many listeners. In his early works he utilized realism and naturalism while he later progressed to a neoclassical style, such as in his PULCINELLA. After WWI he moved to the US and became one of the first composers to use jazz in his works. FTP name this Russian who composed PETRUSHKA and THE RITE OF SPRING.
  - a: Igor STRAVINSKY
- 15) Born in Strzelno, Poland, in 1852, this man was moved to the US as an infant and later attended the US Naval Academy and the University of Chicago, where he spent most of his academic career. He began his career in 1878 by improving measurements of the velocity of light. In 1881 while in Europe he tested his most famous instrument, the interferometer. In 1885 he collaborated with Edward Morley, and together they proved the inexistence of the "luminiferous ether." FTP, name this physicist who, in 1907, became the first American to win the Nobel Prize for Physics.
  - a: Albert MICHELSON
- 16) 2 ANSWERS REQUIRED. When Jupiter and Mercury came to Phrygia in disguise, only one impoverished, elderly couple offered them hospitality. The gods were so impressed by the couple's generosity that they offered to grant them any wish. They requested to serve together in the temple and

to die at the same time. When they died, he became an oak while she was entertwined as a lime tree. FTP, name this couple from Roman mythology.

- a: Philemon AND Baucis
- 17) Born in 1866 in San Francisco, this man's boxing prowess was unknown until he boxed as an amateur at the Olympic Club at the age of 18. He slowly but surely moved his way through the ranks until he battled John L. Sullivan in 1892 for the heavyweight title in the first bout with padded gloves. He lost the title in 1897, never to regain it. FTP, name this 19th and early 20th century boxer known as "Gentleman Jim."
  - a: James CORBETT
- 18) Born in Greenville, SC, in 1915, this man graduated from Furman in 1935 and received his PhD in physics from Cal. Tech in 1939. During WWII he worked on microwave spectroscopy and radar, while after he went to Columbia University to become director of the Columbia Radiation Laboratory and chairman of the physics department. In 1951 he reached his greatest achievement with 2 students: he built the first successful ammonia maser; while in 1958 he outlined the principles of the optical maser and laser in a paper with A. L. Shawlow. FTP, name this physicist who shared the 1964 Nobel Prize in physics with Nikolai Basov and Aleksandr Prokhorov.
  - a: Charles TOWNES
- 19) This opera takes place in the sixteenth century and is influenced by old Russian church music. The hero of the opera is not the tsar but the suffering Russians represented by a simpleton. The added "Polish" third act sees Marina as prima donna and a revolution. Reorchestrated by Rimsky-Korsakov, this opera was praised in Europe and the US alike. FTP, name this Mussorgsky work.
  - a: BORIS GODUNOV
- 20) He spent much of his youth in reformatories and prisons, and began to write in 1942 while serving a life sentence for theft. His first novel, NOTRE DAME DES FLEURS, caused a scandal for its convincing criminal portrayals. Later he turned to drama, and is perhaps best known for short plays such as THE MAIDS and THE BALCONY. He was pardoned in 1948 and produced little after his release from prison. Sartre's biography of him ensured his place as one of the 'Saints' of French literature. FTP, name him.
  - a: Jean GENET
- 21) This pianist made his debut at 14 with the Toronto Symphony. He began to tour widely and made his European debut under von Karajan in Berlin in1957. His repertoire ranged from Bach to jazz, but he's probably best known for his platform antics and the 1994 biographical movie 32 SHORT FILMS. FTP, name this Canadian pianist.
  - a: Glenn GOULD

## BYE TEAM QUESTIONS 1994 UNC INVITATIONAL

1) (30) For 5 pts. apiece, name the discoverer of the following places or things, all regarding ancient history.

Q: tomb of King Tut Q: ancient city of Troy

Q: ancient city of Ur Q: ancient city of Mycenae

Q: ruined Incan city of Maccu Pichu A: Hiram Bingham

Q: Linear B

A: Howard Carter

A: Heinrich Schliemann A: Sir Leonard Woollev

A: Heinrich Schliemann

A: Michael Ventris

2) (25) This congressman from Ohio was banished to the South after being court-martialed by Ambrose Burnside and convicted of aiding the enemy for his speeches urging immediate negotiations with the South to end the Civil War. For 25 points, name this leader of the Copperhead Party who once contended that the war was a struggle not to free the slaves, but to enslave white people.

A: Clement VALLANDINGHAM

3) (30) It's almost like Al Capone revisited. The gang which goes by the initials GD has begun to organize politically, affiliating themselves with a group called 21st Century V.O.T.E. Gang leaders now make voting a mandatory part of their initiation rite, as their leader dictated.

For 5points, name the city in which this is occurring.

A: Chicago

For 10 points, give the two words that GD stands for, which are NOT "Growth and Development" as their leader purports.

A: Gangster Disciples

For 15 points, name the man who has led the Gangster Disciples for the last 20 years from his jail cell.

A: Larry Hoover

- 4) (30) Name these representatives of everyone's favorite art movement Dada! For 10 points each:
- 1) This sculptor, painter, and poet, a major influence on organic abstract sculpture, helped to found the movement in Zurich in 1916.

A: Hans ARP

2) This leader of the New York Dadaist movement whose real name was Emmanuel Rabinovitch expressed himself in painting, sculpting, photography, and film-making.

A: Man RAY

3) This Romanian-born French poet is credited with founding the Dada movement.

A: Tristan TZARA

- 5) (20) For five points each, name these terms you might hear if you attended the opera.
- 1) Literally, this term means "goddess" in Italian, and is usually reserved for a legendary lady of the opera. It is the highest accolade given to a female singer.

A: diva

- 2) The text or lyrics of an opera. Usually includes a translation and literally means "little book." A: libretto
- 3) This term is literally "beautiful singing," but is used to describe a type of singer-dominated opera prevalent in Italy in the 17th and 18th centuries that often spared a great deal of drama & orchestration to emphasize pure vocal technique.

A: bel canto

4) This fake Italian word indicates the elaborate ornamentation of a melodic line, i.e. trills, flourishes, and runs that demand exceptional speed and agility on the part of the performer.

## A: coloratura

6) (25) Given the scalar value, name the physical constant for 5 points apiece.

Q: 1.6 x 10^-19 coulombs

A: charge of electron

Q: 9.1 x 10^-31 kg

A: mass of electron

Q: 6.63 x 10^-34 J.s

A: Planck's constant A: Rydberg constant

Q: 1.097 x 10^7 m^-1 Q: 1.38 x 10^-23 J/k

A: Boltzmann constant

7) (30) Given the item, name the inventor for 5 points each.

Q: air conditioning

A: Carrier

Q: hot-air balloon

A: Montgolfier

Q: safety pin

A: Hunt

Q: zipper

A: Judson

Q: zipper Q: fiberglass

A: Owens-Corning

Q: artificial heart

A: Jarvik

- 8) (20) Many important places in the Bible begin with the letter G. Name these, for five points each.
  - 1) The hill on which Jesus was crucified.

A: Golgotha

2) This valley outside of Jerusalem was a frequent site for human sacrifices.

3) Jesus prayed in this garden immediately before his betrayal by Judas and arrest.

A: Gesthemane

4) This fertile region between the Sea of Galilee and the Dead Sea was known for its spices and balms.

A: Gilead

9) (30) Given the US President, give his wife's first name for five points each.

Q: Calvin Coolidge

A: Grace

Q: Rutherford Hayes

A: Lucy

Q: Warren Harding

A: Florence

Q: Chester Arthur

A: Ellen

Q: Martin Van Buren

A: Hannah

Q: James Polk

A: Sarah

10) (30) You were probably afraid you'd get this bonus. For 5 points each and 5 extra if all are correct, identify what you're scared of if you suffer from these phobias.

Q: Ergophobia

A: work

Q: Basophobia

A: walking

Q: Vestiophobia

A: clothing A: blushing

Q: Ereuthrophobia Q: Triskaidekaphobia

A: the # 13

- 11) (30) Identify the planet based on its unique characteristics, for 10 points each.
  - 1) This planet's north pole lies 98 degrees from being directly up and down to its orbit plane.

A: Uranus

2) When the Russian Venera probe observed this planet, they found more light on the surface than could be attributed to sunlight. Sulphur, which is speculated to play a large role in this planet's chemistry, may cause reactions responsible for this glow.

A: Venus

3) Its specific gravity is less than that of water.

## A: Saturn

12) (30) Name this man, 30-20-10.

30-point clue: After obtaining his law degree in 1898, he became editor of MIR ISKOUSSTRA (THE WORLD OF ART) and arranged many exhibitions and concerts.

20-point clue: He collaborated with Stravinsky on such works as PETRUSHKA.

10-point clue: In 1911 he founded his company, the Ballets Russes, under which Balanchire, Fokine, and Nijinsky all performed.

A: Sergei DIAGHILEV

- 13) (30) Name the African country given the countries that border it. Ten points each.
  - 1) Zaire, Angola, Botswana, Zimbabwe, Mozambique, Malawi, Tanzania, Namibia

A: Zambia

2) Ivory Coast, Togo, Burkina Faso

A: Ghana

3) Congo, Cameroon, Equatorial Guinea

A: Gabon

14) (30) Gene Hackman, Jack Nicholson, and Robert DeNiro are three of our finest actors, each of whom has won one Best Actor Oscar and one Best Supporting Actor Oscar. For 5 points apiece, name the movie for which each won his 2 oscars.

Q: Gene Hackman-Best Actor

A: The French Connection

Q: Robert DeNiro-Best Actor

A: Raging Bull

Q: Jack Nicholson-Best Actor

A: One Flew Over the Cuckoo's Nest

Q: Gene Hackman-Best Supp. Actor

A: Unforgiven

Q: Robert DeNiro-Best Supp. Actor A: The Godfather, Part II

- Q: Jack Nicholson-Best Supp. Actor A: Terms of Endearment
- 15) (25) Given a description of the WWII conference, name it. 5 points each for the first 3 and 10 for the last.
- 1) This meeting attended by Roosevelt, Churchill, and Chiang Kai-shek ended in a declaration to remove all of Japan's conquered territories from its control, free Korea, and return Manchuria and Taiwan to China at the end of the war.

2) This November 1943 conference attended by Roosevelt, Churchill, and Stalin committed America and England to a cross-channel invasion within 6 months and sketched out a postwar peace settlement.

3) This January 1943 conference attended by Roosevelt and Churchill introduced the concept of "unconditional surrender" to WWII and laid the plans for future military action in the Mediterranean.

A: Casablanca

4) FTP, this August 1943 conference attended by Roosevelt and Churchill resolved Anglo-American military strategy questions.

A: Quebec

16) (25) Given the original names of these TV and film stars, give the names by which they are more commonly known. Five points each.

Q: Eugene Orowitz

A: Michael Landon

Q: Archibald Leach

A: Cary Grant

Q: Caryn Johnson

A: Whoopi Goldberg

Q: Joyce Frankenberg

A: Jane Seymour

Q: Marion Morrison

A: John Wayne

17) (30) The North American and South American plates encompass most of the Americas. The Eurasian plate borders the NA plate from 90 to approximately 60 degrees N latitude. Name the 5 plates which complete the western border of the NA and SA plates, for 5 points each and 5 additional if you get all 5.

Q: One named for a continent.

A: Antarctic

Q: One named for a SA Indian tribe

A: Nazca

Q: One named from the Spanish word for 'calm'

A: Pacific

Q: One named for an explorer of the Pacific NW

A: Juan de Fuca

Q: One which shares its name with the Keeling

A: Cocos

Islands in the Indian Ocean

18) (30) Given the late night TV show, name the bandleader for 5 points each and an additional 5 points for all 5.

Q: David Letterman

A: Paul Schaeffer

Q: Johnny Carson

A: Doc Sevrinson A: Branford Marsalis

Q: Jay Leno

A: Max Weinburg

Q: Conan O'Brien

Q: Saturday Night Live

A: G. E. Smith

19) (30) FTP each, name these philosophical concentrations.

1) This term refers to any system or belief which deals primarily with finality and such specific issues as death, life-after-death, and immortality.

A: eschatology

This abstract term focuses on the nature of existence, and is sometimes used interchangeably with 'metaphysics.'

A: ontology

3) This term refers to the philosophical study of design or purpose in natural phenomena.

A: teleology

- 20) (30) Yes, it's time for the ever-popular flag bonus! Given a description of a flag, name the country currently absorbing President Clinton's attention. Ten points each.
  - 1) Three horizontal stripes of red, white, and black with 3 green stars within the white stripe.

A: Iraq

2) Divided into 2 horizontal bars, blue on top and red on bottom.

A: Haiti

3) Horizontal blue and white stripes on top and bottom, with a large red stripe in the middle. Also in the middle is a white circle which contains a red star.

A: North Korea

21) (30) Given the familiar products, name the parent company for 5 points each.

Q: Minute Rice

A: Phillip Morris

Q: Cracker Jacks

A: Borden

Q: Folgers Coffee

A: Proctor & Gamble

Q: Hanes Hosiery

A: Sara Lee

Q: Miller Beer

A: Phillip Morris

Q: Weight Watchers

A: H. J. Heinz