New York University Team 1 toss-ups

1) In addition to writing novels, several 19th century authors ventured into other forms of literature. For ten points, to what field of writing would you ascribe Henry James' The American Scene (1907) and Charles Dickens' The Lazy tour of Two Idle Apprentices which he co-authored with Wilkie Collins in 1857?

Travel Books

This mystical Maoist guerilla movement has been nothing but trouble for Peru's President since it's formation in 1980. For ten points, name this militant Marxist group, South America's most brutal, that is responsible for scores of bombings and other attacks throughout Peru.

Shining Path or Sendero Luminoso

For ten points, what 1939 comedy ironically depicted the activities of Nazi Germany in the story of Adenoid Hynkel's rule over Tomania and his ally Benzino Napaloni of Bacteria?

The Great Dictator

Pennsylvania, Maryland, New Jersey and New York owe many of their boundaries to this celebrated surveyor. Grandfather clocks, compasses, levels and transits bear his name. For ten points, name this 18th century figure also credited with developing the first telescope in the U.S.

David Rittenhouse

This 6th Century Greek scholar was one of the first to study the natural environment. He believed that the heavenly bodies were brought into existence by the same process that formed the earth. He also accurately predicted moon phases and eclipses. For ten points name this Greek who was brought to trial for impiety and atheism.

Anaxagoras

6) This eternally young beauty starred with Cary Grant in "The Pride and the Passion" and "houseboat". For ten points, Name this Italian star of the silver screen.

Sophia Loren

7) For a quick ten points what famous French literary character is called "Petit" in the childrens books of Jean de Brunhoff?

Babar

8) Name the early Shakespearean play based on Plautus's Menaechmi which was the source material for the Broadway musical "The Boys from Syracuse".

Comedy of Errors

9) Ten points are yours if you can name the hypothetical continent of the mesozoic era that geologists say once included parts of Africa, South America, Australia, Antarctica and India.

Gondwanaland

10) What name is given to angle that is subtended at the center of a circle by a length of arc equal to the radius?

Radian

11) Of 1 in 5, 1 in 50, 1 in 200 or 1 in 500, what is the success rate of conception through in-vitro fertilization?

1 in 5 or the first one (the same as through intercourse)

12) He died in his forties, lived most of his life in poverty, selling few of his paintings which were based on his "scientific" studies of refracted light. For ten points, name this post-impressionist artist whose paintings are among the main attractions of the Chicago Art Institute and whose life formed the basis for the Pulitzer Prize winning drama of 1985.

George Seurat

13) While many of his paintings are still life's of fruit, Paul Cezanne had another favorite model that he painted dozens of times. Scholars look to his treatment of this natural landmark to trace his development. For ten points, name Cezanne's beloved mountain.

Mont St. Victoire

14. In film he's been shipwrecked with Brooke Shields and driven Alec Guiness on a pilgrimmage around Spain. He's pursued the Beatles in Help!and played the father in Ryan's Daughter, but he's best known for his television portrayal of John Mortimer's lovable barrister, Horace Rumpole, in "Rumpole of the Bailey" FTP, name this Australian actor who recently replaced John Houseman as spokesman for the investment firm of Smith-Barney?

A: Leo McKern

15. Their names are literally the same, One was the son of the 6th President of the United States who became famous for settling the Alabama Claims while ambassador to Great Britain in the 1870s. The other is a noted cartoonist, famous for his macabre "Family," which appeared in the New Yorker magazine and was later brought to life on TV. FTP give the full name both share.

A: Charles Adams and Addams

16. Having a chemical formula of C₁₀H₁₆O, this yellowish-brown fossil resin is found mainly in Scandinavia. Used for centuries as jewelry, it was thought to have magical healing powers. But it's archaeologists who've valued it the most for the way it has preserved extinct insects. FTP name this substance.

A: Amber

17. The AFL and CIO merge. The Bandung Conference is held. Argentine dictator Juan Peron is ousted and exiled. In Montgomery, Alabama Rosa Parks refuses to give up her seat on a segregated bus. In Brooklyn, the Dodgers win the World Series. In California, Disneyland opens. And obituaries include scientist Albert Einstein, novelist Thomas Mann, baseball player CY Young and teen idol James Dean. FTP in what year did these events occur?

A: 1955

18. Defined as an economic effect experienced by a person who has no control, through the market system, over the action that led to the effect, it can be both positive and negative. Education is a positive one because it benefits more than the recipient, and air pollution is a negative one because the producer doesn't bear the cost of clean up in some cases. FTP name this term in economics.

A: Externality

19. For a quick ten points, name the hurricane-like storm on Jupiter that is large enough to completely engulf Earth, Mars and Venus?

A: Great Red Spot

20. What hypnersted French phrase is used to describe all 20th centilly

A: Avente Garde

21. This character from Russian literature was one of the first to label himself a "nihilist". His new-fangled ideas often offended the older generation, the "Fathers". Who was this "Son" created by Ivan Turgenev?

Ans: Bazarov



23. His "combines" included works with titles like "Monogram" and "Odalisque", but his paintings were far from refined. His most outrageous piece features a stuffed angora goat wrapped by a rubber tire. Other paintings were all-white or all-black. He even exhibited an "erased de Kooning". Name this influential artist of the 1960's, still living in New York?

Ans: Robert Rauschenberg

- 24. Wayne B. Williams, a freelance photographer, was arrested and indicted for 2 of the murders in this southern city. FTP, identify the city which provoked national sympathy expressed by the wearing of green ribbons. (Atlanta)
- 25. In 1826 William Morgan wrote a book revealing the secrets of freemasonry, then vanished. By this occurrence, William H. Seward and Thurlow Weed were catapulted to prominence. FTP, identify the short-lived political party which was created as a reaction to Morgan's disappearance. (Anti-Masonic)
- 26. They are of two species, one of which is Loxodonta Africana. FTP, identify these mammals which stand up to 3.3 meters tall.

(Elephants)

New York University Bonus Questions Team 1

25 points

- 1) Let's see how principled you all are. I'll state four scientific principles and for 5 points each you tell me who name the person who postulated them. There is an additional 5 points if you get them all correct.
 - A. An object displaces it's density times it's volume times it's gravitational force.

Archimedes

B. The sum of the energy of velocity, the energy of pressure and the potential energy of elevation for fluids in a steady flow remains constant.

Bernoulli

C. In a hierarchy, every employee tends to rise to their level of incompetence.

Peter (Laurence)

D. Pressure exerted on a fluid in a closed vessel is transmitted undiminished throughout the fluid.

Pascal

30-20-10

- Name this Russian author... thirty points if you get it right on the first guess; twenty on the second try; and ten points if it takes you all three:
 - A. He is cited as the one true Russian romantic poet of the 19th century.
 - B. His poem "death of a Poet" commemorating Pushkin's "murder" lead to his arrest and exile to the Caucasus.
 - C. "Borodino", "The Cossack" and "The Demon" became popular folksongs and his major prose work "A Hero of Time"

Lermontov

30-20-10

- Name this artist by a list of his works all executed between 1942 and 1953, 30-20-10.
 - "The death of Euclid" and "Euclidian Abyss" Α.
 - В. "Onement" and "Heroic, Sublime Man"
 - C. "Stations of the cross"

Barnett Newman

20 points

Called a living fossil, this tree does not appear in the wild, but readily survives cold temperatures and urban pollution. Dating back to the dinosaurs it is also called the "Maidenhair Tree". It has wedge shaped leaves. It is native to China and Japan, but also grows in New York City.

Ginkgo tree

20 points

You'll earn 5 points apiece and an additional 5 points if you get all four are correct if you can tell me what famous personalities host or hosted the following Science shows.

> A. In Search of... Ans: Leonard Nimoy

> B. Omni Ans: Peter Ustinov

C. Nova's Annual Science Quiz Ans: Art Flemming

20 points Niolins are of course strings.

Identify the following instruments with the following woodwind brows, for 5 points each.

A. Oboe Ans: Woodwind

в. Viola Ans: Strings

C. Celesta Ans: Keyboard

D. Glockenspiel Ans: Percussion

25 points

7) This controversial Russian economist theorized, almost 60 years ago, that capitalism undergoes, "long waves" of around 50 years, an extended cycle of innovation and upward thrust and then a long era of decline. He claimed the long cycle of growth would eventually exhaust itself, and when that happened capitalist enterprize required a period of depression and retrenchment before it could grow again. Who was this 20th century economist whose "cycle" theory bears his name?

Nikolai Kondratieff

25 points

8) "all the world's a stage"... Have you been following the theatre world lately? For 5 points each name the authors of these recent Broadway offerings.

A. I'm Not Rappaport Ans: Herb Gardner

B. Les Liasons Dangeruese Ans: Christopher Hampton

C. Fences Ans: August Wilson

D. Burn This Ans: Lanford Wilson

E. Broadway Bound Ans: Neil Simon

20 points

9) Worshiped and deified, this Egyptian scholar is credited with being the first known scientist. His step pyramid of Zoser was higher than any other building in 2620 B.C. and was the first large scale monument in stone. For twenty points, name this Egyptian physicist, mathematician, engineer and architect.

Imhotep

25 points

ž.,

- 10) I'll describe five musical forms and you name them for five points each.
 - A. An instrumental composition in three or four movements consisting of exposition, development and recapitulation. Usually for a solo instrument.

Sonata

B. A composition for orchestra and a solo instrument in modified sonata form.

Concerto

C. A study or exercise, a composition devoted to some aspect or technique.

Etude

D. A composition of dreamy, romantic character. Chopin's are best known.

Nocturne

E. A polish folk dance in triple meter.

Mazurka

Bonuses

11. 20 points

Military literature although lacking the popularity and style of most other written works has nevertheless influenced leaders and nations throughout history. I'll name 4 famous military books and for 5 points apiece you supply the author.

- "The Art of War" written in the 6th century B.C. by a Chinese general.
 A: Sun-tzu
- "On War" published in the early 19th century by a Prussian general.
 A: Karl von Clausewitz
- 3. "The Influence of Sea Power Upon Naval History" published in the 1890s by an American naval officer. A: Alfred Mahan
- 4. "Command of the Air" published in 1923 by an Italian general. A: Giulio Douhet

12. 30 points

In March 1987, a barge loaded with 3,100 tons of garbage left Islip, Long Island in an attempt to unload the unwanted waste. It's voyage would turn into a 4 month, 6800 mile odyssey to five states and three foreign countries, becoming a symbol of bureaucratic incompetence. Your team can clean up with 15 points if you can tell me the fires name of the infamous "garbage barge"

A: Mobro Second, for 5 points each, give the three nations that refused to accept the barge.

A: Mexico, Belize and the Bahamas

13. 25 points

It's blind date time again! Time to test your knowledge of historic lives. I'll give the names of famous people and you tell me if they could have met on a blind date, in other words if their lives intersected in time.

[HOSTS - DO NOT READ THE DATES]

- 1. Omar Khay'yam (1027-1123) and Thomas a Becket (1118-1170) Yes
- 2. Winston Churchill (1874-1965) and Hans Christian Anderson (1805-1875)
- 3. George Washington (1732-1799) and Brigham Young(1801-1877) No_
- 4. William Shakespeare (1564-1616) and Rembrandt (1606-1669) Yes
- 5. Bob Hope (b. 1903) and William McKinley (1843-1901) No

14. 30 points

Popular figures sometimes have the same last name but this doesn't necessarily mean they're related. Or does it? I'll give you 3 pairs with the same last name, and you tell me if they're kin for 10 points apiece.

- Actress Cybil Shepherd and astronaut Alan Shepard No
 Actor/director Richard Attenborough and naturalist David Attenborough Yes
 - 3. Bishop Fulton Sheen and actor Martin Sheen

30 pts.

15. Everyone knows that "To be or not to be..." is the opening line to Hamlet's most famous soliloquoy. But for five points each and an additional five points for correct order, name the first line of Hamlet's five other soliloquoys.

Ans: 1. "O, that this too too solid flesh would melt..."

2. "O, what a rogue and peasant slave am I!"

(To be or not to be is third)

- 3. "'Tis now the very witching time of night,"
- 4. "Now I might do it pat, now he is praying;"
- 5. "How all ocassions do inform against me,"

25 pts.

16. I'll give the opera, you give the heroine's name. For example, Carmen... you would say Carmen. 5 pts. each.

- 1. La Boheme..... Ans: Mimi
- 2. La Traviata......Ans: Violetta
- 3. Rigoletto..... Ans: Gilda
- 4. Faust......Ans: Marguerite
- 5. I Pagliacci......Ans: Nedda

30/20/10

17. Name this Shakespearean play based on a list of characters.

- 1. Dull and Costard
- 2. Holofernes and Moth
- 3. Don Armado and Ferdinand

Ans: Love's Labour's Lost

30/20/10

18. Name this British novel by a list of chracters.

- 1. Miss Pinkerton and Dobbin
- 2. Rawdon Crowley and Joseph Sedley
- 3. Emilia Sedley and Becky Sharp

Ans: Vanity Fair

30 pts.

- 19. Given a very brief condensation of the plot, name these 19th century novels and their authors. 5 pts. for each correct piece of information.
- 1. A mother attempts to marry off her five daughters to wealthy men. She succeeds four times.

 Ans: Pride and Prejudice, Jane Austen
- 2. A brother and sister grow up beside ariver. The boy becomes educated; the girl wins a cousin's boyfriend and is scorned for it.

Ans: The Mill on the Floss, George Eliot

3. A governess marries her blind employer. Ans: JaneEyre, by CharlotteBronte

20. (30) In royal houses, family lines and bloodlines get obscured. FTP each, identify the $\underline{\text{nearest}}$ way in which the following English monarchs were related:

A. Charles I and Charles II (Father & Son)
B. Charles II and James II (Brothers)

C. William IV and Victoria (Uncle and niece)

21. Anyone who watched the Disney Channel last fall knows who won the 1987 College Bowl national championship. FTP each, identify the national champions of the varsity sport of the mind in these years:

A. 1979 (<u>Davidson</u>)

B. 1986 (Wisconsin, home of the Elvis Aaron Presley Memorial Invitational Tournament)