1994 Terrapin Invitational Tournament Toss-ups By Dickinson and Jesse Molesworth

1) A Night in the Lonesome October appeared last year with illustrations by Gahan Wilson. It features a variety of characters like Dracula, Frankenstein, and Sherlock Holmes. This mixture of humour, horror, mystery and fantasy is among the latest works by a Hugo winner towards the bottom of the alphabet. Who, for ten points, is this creator of the Amber series?

Ans: Roger Zelazny

2) He died two hundred years ago. When he entered Oxford in 1752 at the age of 14, he was voraciously bookish. His autobiography condemned the Oxford dons as intellectually stagnant and much of his historical training was acquired elsewhere. For ten points, who was this author whose multivolume history of the Roman Empire subsequent generations have gone age over?

Ans: Edward Gibbon

- 3. A correspondence began in 1654 between Pierre Fermat and this man that gave scientific basis to games of chance. Undoubtedly a genius, he discovered Euclid's axioms at the age of twelve, wrote a treatise on conic sections at age sixteen, and invented a calculating machine at age eighteen. After converting to Jansenism, he wrote a projected apology for the Christian religion that was collected after his death under the name *Pensees*. FTP who was this French philosopher, scientist, and mathematician who invented the hydraulic press?

 Blaise <u>Pascal</u>
 - 4) 1936 saw the abdication of Edward VIII, who was born 100 years ago. It also saw the defeat of Alf Landon in the presidential election. Another candidate also went down to defeat in that election, representing a third party opposed to the New Deal. For ten points, name either the notable third party of that presidential election or its unsuccessful nominee.

Ans: Union or William Lemke

- 4. The notion of sacrifice goes back millennia in history, but it appears in chemistry as well. This silvery white, lustrous metal is used as a sacrificial electrode to protect other metals. The element has an essential biological role and has isotopes in the mass ranges 20 to 28. FTP what is this element named after a region of Thessaly whose atomic number is 12?

 Magnesium
- 6. Dying,' he once said, 'is a very dull, dreary affair. And my advice to you is to have nothing whatever to do with it.' So opined this recipient of the Order of Merit and author of many short stories and novels this century, among them Mrs. Craddock and Liza of Lambeth. FTP name this author of Cakes and Ale, The Razor's Edge, The Moon and Sixpence, and Of Human Bondage?

 W. Somerset Maugham

7) The philosopher Mardonius was attached to the ideal of Homeric simplicity. Ordinarily this might not have been of much interest except that his pupil became emperor in 361. His brief reign is associated with the attempt to reverse Constantine's religious innovations. What, for ten points, was the name of this subject of a play by Ibsen?

Ans: Julian the Apostate (Julian II)

8) He was born with the last name of Adoian in Armenia in 1905. He came to the United States in 1920 and became the major link between surrealism and abstract expressionism. He committed suicide in 1948. Who, for ten points, was this artist of murals at Newark Airport who shares his pseudonym with A.M. Peshkov?

Ans: Arshile Gorky

9. This novelist once expressed her wish in verse: 'O may I join the choir invisible/Of those immortal dead who live again/In minds made better by their presence'. FTP who was this author, the daughter of a Warwickshire land agent and friend to Herbert Spencer, who created the characters Dr. Causubon, Dorothea Brooke, Adam Bede, and Silas Marner?

George Eliot

10) With a 't' at the end, it is the word for a mechanism which pivoted back and forth to move a single hand in early clocks. Without the 't' it refers to the largest size of book (based on the number of times that the sheets of paper were folded). For ten points, give either word, perhaps most associated with a publication of 1623.

Ans: Foliot or Folio

- 11. In the nineteenth century, flower clocks were used to tell time by mean of flowers that opened or closed at specific times during the day. The most common flower used to mark noon took its name from an event that occurred almost two thousand years before--Lewis Carroll would change it to a tiger lily to avoid charges of irreligion in *Through the Looking Glass*. What FTP is this flower, which shares its name with the type of plays performed every ten years at Oberammergau? Passion flower
- 12. At sixteen, she was married to Lord Guildford Dudley, whose father, the earl of Northumberland, was Protector of Edward VI. As part of a plan to change the succession of the crown from the established house to the Dudleys, Northumberland persuaded the dying Edward to settle the crown on her and bypass the claims of two other legitimate heirs. FTP who was this great-granddaughter of Henry VII and Queen for nine days in 1553?

Lady Jane Grey

13) It is the name of Jennifer Saunders' partner in comedy routines. It is also the name of the commander of the British Expeditionary Force at the beginning of World War I. It is also the name of the sculptor of Lincoln in the Lincoln Memorial. For ten points, what is the common name, also applied to kinds of toast and leaves?

Ans: French

- 14. The origins of the word are in dispute, as some claim that it comes from the Italian word for 'flock' while other insist that it derives from the Latin for 'out of the womb'. The poetic form consisted normally of two strophes of three lines each, followed by a strophe of two lines, called the *ritornello*. FTP what is this Italian literary and musical genre, which came into vogue throughout Europe, especially in England?

 Madrigal
 - 15) This city is located on the Volkhov River. It formed a trade link between the Baltic and the Orient, was important as a Varangian capital, and was a trading center for the Hanseatic league. For ten points, what is this Russian community, whose kremlin includes a number of 15th century churches?

Ans: Novgorod

- 16. The subject of complexity theory has emerged out of chaos theory and produced some bestsellers in its own right. One such example is this work that was written by the 1969 Nobel Physics Prize winner, who received the award for his work on the classification of K-mesons and hyperyons. FTP name this book written by Murray Gell-Mann, who includes the name of his most famous postulation in the title.

 The Ouark and the Jaguar
- 17. The images of the figures are so predominant that the viewer might fail to notice the still-life of grapes, a pear, and an apple at the bottom. Among the figures, three stare directly at the viewer, while two show the influence of African masks on the artist. The title does not refer to the town in France, but rather to a notorious street in Barcelona. FTP to what 1907 painting am I referring, generally considered the beginning of modern abstraction, that was painted by Pablo Picasso?

 Les Demoiselles D'Avignon

(accept The Young Ladies of Avignon or equivalents)

- 18. Arthur Cohen's novel An Admirable Woman is based on the life of this woman, the first to be appointed a full professor at Princeton University. With the publication of Eichmann in Jerusalem, she created a storm of contoversy by suggesting that even the Jews could be partly held responsible for Germany's barbarisms in World War II. FTP who was this German political philosopher who documented her beliefs that Nazism and Communism had their roots in the 19th century in her The Origins of Totalitarianism?

 Hannah Arendt
 - The scientific name of the plant is Guadua trinii. It takes exactly thirty years from seed to seed and was first studied by the agronomist Lorenzo Parodi of Buenos Aires. What, for ten points, is the general name of the plant, whose young shoots are a major foodstuff in Asia?

 Ans: Bamboo
- 20. Torn to pieces like his god Dionysus, the fragments of his body were collected by the Muses and buried at the feet of Mt. Olympus--all except his head, which had been thrown into the river Hebrus. An opera by Jacopo Peri, as well as others by Haydn, Monteverdi, and Gluck tell his story, as well as a film by Jean Cocteau. FTP who was this son of Calliope and Apollo, whose marriage to Eurydice ended in disaster?

 Orpheus

The subject of a historical pageant by Paul Green, it was here that Virginia Dare, the first

American child of English parents, was born. FTP name this 'lost colony', from which the English inhabitants would disappear, leaving only the name 'Croatoan' carved in the bark of a tree.

Roanoke Island

1994 Terrapin Invitational Touranment. Bonus Questions by Dickinson and Jesse Molesworth

1. Since the breakup of the Soviet Union, some of its leading chess players have become identified with the new republics that emerged and not with Russia. Identify the countries for which these men play FTP —if you need the capitals you will receive five points.

A) 10-Alexei Shirov B) 10-Boris Gelfand C) 10-Nona Gaprindashvili

5-Riga

5-Minsk

5-Tblisi

Answers: a) Latvia

b) Belarus or Byelorussia

c) Georgia

2) The death of Vitas Gerulaitis this year stunned the tennis world. You can have ten points apiece by answering the following questions about his career: a) To whom did he lose in the finals of the 1979 US Open? b) Who was his partner in winning the Wimbledon Men's Doubles in 1975? c) To whom did he lose in the finals of the 1980 French Open?

Ans: a) John McEnroe b) Sandy Mayer c) Bjorn Borg

3) Ferdinand and Isabel achieved fame for having united Spain and sponsored Columbus. How well do you know their families? Answer the following questions for ten points apiece: a) Who was the last member of the House of Trastamara, whom Ferdinand and Isabel succeeded? b) Who was Isabel's father? c) Who was Ferdinand's father?

Ans: a) Henry IV b) John II c) John II [of Aragon]

4. Death is a perpetual poetic subject. FTP apeice, identify the authors of the following mortal thoughts:

A) Theirs not to make reply,/Theirs not to reason why,/ Theirs but to do and die./Into the valley of

Death/Rode the six hundred.

Ans: Alfred, Lord Tennyson

B) Tonight it doth inherit the vasty Hall of Death.

Ans: Matthew Arnold

C) how do you like your blueeyed boy/Mister Death Ans: E.E. Cummings

5. Are you up on your French Revolutionaries? Identify these figures from the French Revolution FTP each.

A) He became leader of the Cordelliers early in the Revolution, became a member of the Legislative Assembly, and was a major figure in the storming of Tulleries. Who was this man who instituted the Revolutionary Tribunal, but later came in conflict with Robespierre and was executed in 1794?

Ans: Georges Jacques Danton

B) He was the pamphleteer who led the storming of the Bastille on July 14, 1789. FTP identify this influencial writer who was arrested with Danton. Ans: Camille <u>Desmoulins</u>

C) Active in overthrowing the Girondists and instrumental in instigating the Reign of Terror, he was known as the "archangel of the revolution". FTP name this man, intimate with Robespierre, who would be arrested and guillotined later in 1794. Ans: Louis Antoine Leon de Saint-Just

6) Driving in South American can be a challenge, especially in the absence of roads. Let's see how well you can do without a map: for five points apiece and a bonus of five for all correct, put the following South American cities in order from west to east: Cayenne, La Paz, Montevideo, Quito, Santiago.

Ans: Quito, Santiago, La Paz, Montevideo, Cayenne.

7. FTP identify thee elements.

A) Though it is unreactive, it dissolves in concentrated acids and alkalis, it is used as protective coating for steel and in alloys including solder and bronze. It has atomic weight 118.7. Ans: Tin

B) Salts of this element derived from monazite and bastnaite are used in glasses and enamels. FTP identify this rareearth element with atomic number 59.

Ans: Praseodymium

- C) A very malleable and ductile transition element, it has the shortest name in French. Identify this noble metal of Group IB of the periodic table.

 Ans: Gold
 - 8) We are getting to the close of the year of the centenary of Sherlock Holmes's return from the dead. While Holmes was supposed dead, The Hound of the Baskervilles appeared. Answer these questions about that novel for ten points apiece: a) To which French anthropologist does Dr. Mortimer compare Holmes unfavourably? b) In which century did the legend of the Hound arise, according to the manuscript in the family's possession? c) What chemical was used to produce the spectral effect of the Hound?

Ans: a) Alphonse <u>Bertillon</u> b) <u>Seventeenth</u> c) <u>Phosphorus</u>

9) Identify this twentieth-century mathematician from his work for thirty points from the first clues, for twenty from the second, and for ten if you need all three: a) In 1928 the publication of his doctoral dissertation anticipated category theory. b) He worked in the logic of quantum mechanics and taught in Berlin and Hamburg after leaving Budapest before coming to the United States. c) He was responsible for designing the first stored-program computer and applied game theory to mathematical economics.

Ans: John von Neumann

10) The list of China's emperors goes well back in history, but you don't have to worry about the mythical part. You can have five points apiece (with a bonus of five for all correct) by giving the century in which each of the following dynasties came to an end: a) T'ang b) Ming c) Yuan d) Southern Sung e) Northern Sung.

Ans: a) 10th b) 17th c) 14th d) 13th e) 12th

11. How well do you know your Gilbert and Sullivan operettas? We'll find out, as your task on this bonus is to identify the title of the following operettas from their more obscure subtitles FFP each.

A) The Lass that Loved a Sailor

Ans: H.M.S. Pinafore

B) The Slave of Duty

Ans: The Pirates of Penzance

C) Bunthorne's Bride

Ans: Patience

D) The Peer and the Peri

Ans: Iolanthe

E) Castle Adamant

Ans: Princess Ida

F) The Town of Titupu

Ans: The Mikado

12) Muckraking does not sound like a profession for ladies, but women have been in the forefront of raking muck in this century at least. For ten points apiece, identify the muckraker from the title of her work: a) The History of the Standard Oil Company b) The American Way of Death c) Silent Spring.

Ans: a) Ida Minerva Tarbell b) Jessica Mitford c) Rachel Carson

13) Not all Jewish holidays are of Biblical origin. Answer the following questions about one of those holidays for ten points apiece: a) What is the Hebrew name of a holiday which means 'Dedication'? b) In which month of the Jewish calendar does Chanukah always begin? c) For how many candles should there be room on a Chanukah menorah?

Ans: a) Chanukah [no spelling required] b) Kislev c) Nine

14) Fractals continue to serve both as a handy source of colour illustrations and as models for natural phenomena. For ten points apiece, answer the following questions about fractals:

a) Who coined the term 'fractal' in his book The Fractal Geometry of Nature? b) What name is attached to self-similar boundaries from one of the French mathematicians who investigated them during the first world war? c) One characterization of the Mandelbrot set bears a relationship to a long-standing conjecture recently proved by Louis de Branges. What name is attached to the conjecture?

Ans: a) Benoit Mandelbrot b) Gaston Julia c) Ludwig Bieberbach

15. Why is it that photography is always ignored in art classes? If you have ever wondered this question, then you will be sure to ace this bonus. Identify these photographers FTP.

A) The father of motion photography, he wedded two different techniques, devising a set of cameras capable of photographing action at successive points. We can see this in his Female Semi-Nude in Motion from Human and Animal Locomotion.

Ans: Eadward Muvbridge

B) He was the father modern photography in the U.S. and a tireless spokesman for the Photo-Secession. FTP who was this husband of Georgia O'Keefe who considered his finest work The Steerage?

Ans: Alfred Stieglitz

C) At a pea-pickers' camp in Nipomo, California, she discovered 2,500 virtually starving migrant workers and took several pictures of a young widow with her children. Who was this photographer whose picture Migrant Mother, California led to the establishment of migrant relief camps?

Ans: Dorothea Lange

16. Some poems have a uniform metrical structure, but others show a good deal of variety. Identify this poem on a 30-20-10 basis.

30-We who were living are now dying/With little patience

20-Winter kept us warm, covering/Earth in forgetful snow.

10-This 1922 T.S. Eliot poem also contains the line: I will show you fear in a handful of dust.

Answer: The Waste Land

17. Jamestown was founded in 1607 and was the first English settlement in the New World. For the stated number of points, answer the following questions about Jamestown.
5-An original settler, he was to be put to death in January1608 but was saved by Pocahontas.
Ans: John Smith

10-Jamestown served as capital of Virginia until 1698, even though it had been burned down 22 years earlier. During what rebellion was it burned down? Ans: Bacon's Rebellion 15-Jamestown was, of course, named after King James I. But it had originally been the site of Spanish settlement. For a well-deserved fifteen points, what was the name of this Spanish

settlement? Ans: San Miguel

18) Even if you're not musical, you can earn ten points apiece by filling in the missing word after 'musical' in each of the following titles: a) 'A Musical _____', a divertimento by Mozart; b) 'The Musical _____', a collection of thirteen works by J.S. Bach; c) 'A Musical _____', the subtitle for A Gaiety Girl (staged in 1893).

Ans: a) Joke b) Offering c) Comedy

- 19. Everyone knows the characters of the Alice books by Lewis Carroll, but not everyone knows the originals of the verse being parodied. Identify these authors at which Carroll took aim with each of the following for fifteen points-if you need a brief description, you will receive ten.
- A) 15-'How doth the little crocodile'
- 10-An English nonconformist theologian, hymn writer, author, and pastor, he is best known for the sacred poems *Horae Lyricae*, *Psalms of David*, and *Divine and Moral Songs for Children*. Ans: Isaac <u>Watts</u> B) 15-'You are old, Father William'
 - 10-An English Romantic poet and one the so-called Lake Poets, he is best known for the much-anthologized ballad "The Battle of Blenheim".

 Ans: Robert Southey
 - 20 Identify the following two individuals for fifteen points apiece: a) He was born 100 years ago and rapidly achieved the status of a prodigy, thanks to the efforts of his father. He spent most of his career at MIT and worked in a variety of fields. Among his last books was one entitled God and Golem, Inc., dealing with some of the social implications of his creation, cybernetics. b) He died in 1965, three years after leaving the Supreme Court to which he had been appointed by Roosevelt. He advocated the doctrine of judicial restraint but was known for his liberal views.

Ans: a) Norbert Wiener b) Felix Frankfurter