

Terrapin Invitational Tournament 1994

Toss-ups by Matt Baker, Gaius Stern, et al and Lord High Tournament Directors

1. If I told you Bill Cosby was once one of the most hated men in New York and daily lambasted in the New York Weekly Journal, you might look at me in disbelief -- but it's true. Maybe if I told you most people called him Governor William Cosby it would help a little. In fact, he was also called arbitrary and tyrannical. The judge thought this was libel, but the jury disagreed and set the defendant free, FTP whose famous 1735 trial was this which helped establish freedom of the press?

John Peter ZENGER trial

2. In 1942, Percy Spencer, an inventor employed by Raytheon, was testing a magnetron tube. After the test, he found that a chocolate bar he had in his pants had mysteriously melted. Raytheon attempted to market the effect, but it took until the 1960s and the invention of a compact electron tube for commercial success to be possible. The above description is, FTP, of what appliance whose first home-size version was the 1967 Radarange.

MICROWAVE Oven

3. In this grim 1911 novel, a farmer, stuck in a dead end marriage with a whining hyperchondriac, finds love when his wife's pretty cousin shows up to work for them. He and the cousin form a suicide pact because they know the community will not approve of their love, but a sleighing accident cripples both, rather than kill them. As a result, they are even worse off than they were before. FTP, name this Edith Wharton novel which depicts the problems of living in a small New England town.

ETHAN FROME

4. If you tour the Napa Valley, you will learn that a regular sized bottle of wine is half a Magnum, meaning that it comes in a 750 mL container. However, much larger bottles are available -- either for intense alcoholics or for large receptions. What is the name given to 4 Magnum-sized bottles of wine which are big enough to hold contain 6 Liters?

IMPERIAL (also accept METHUSALAH)

5. Born in about 1386 in Florence, this Italian Renaissance artist was the first post-classical sculptor to render the human body as self-activating and functional in works such as Gattamelata. The acknowledged mentor of Michaelangelo, many consider him to be the principal creative genius of the Early Italian Renaissance. FTP, who was this great mind whose famous works include St. George and the Dragon and David (1430)?

DONATELLO

6. He was one of the first scientists to suggest a connection between light and magnetism through his demonstration that the plane of polarization of polarized light was rotated in a strong magnetic field. He also formulated the laws of electrolysis which bear his name, discovered benzene, and was the first to demonstrate the phenomenon of electromagnetic induction. FTP, name this nineteenth century English physicist and chemist.

Michael FARADAY

7. Augustus called this historian, "my little Pompeian," and let him

write his vast history of Rome as he saw fit, including criticism of Augustus and Julius Caesar and sympathy for Caesar's defeated rival, Pompey. Next to Tacitus, he ranks as one of the few great Roman historians of our Era. FTP, who was this famous Padua-born historian whose work *From the Founding of the City* spanned 143 books, of which only 35 survive today?

Titus LIVIUS (accept LIVY)

8. Named after Elizabeth I's master of the mint, it states that "bad" money drives out the "good" because people hoard their nicest coins and spend the mutilated or overvalued coinage they obtain. As a result, the good money is driven from use. FTP, name this economic theory.

GRESHAM'S LAW

9. At long last, DNA tests have resolved the issue of who she really was. Ten years after her death, posthumous tissue tests have definitively eliminated Anna Anderson as a pretender to the vast Romanov fortune, a claim she persisted to her dying day, despite stiff opposition from most surviving Russian nobles. FTP what Russian princess did Anderson claim to really be?

ANASTASIA

10. Goode's World Atlas lists the predominant languages of this country as Dari and Pushtu. Farsi is also spoken. Some consider it a Middle Eastern country since its people are Muslim, but others do not since the people are not Arabic by descent. Although it was in the news in the '80s all the time, tidings from Kabul appear far less frequently these days now that the Ruskies are gone. FTP, name this Asian nation.

AFGHANISTAN

11. Heracles is not the only hero who had it tough. This guy had to flee after killing his brother. Then he was falsely accused of seducing his host's wife when he rejected her advances. He was sent off on a suicide mission against pirates, but since he survived, assassins tried to ambush him. They failed. Still later when he was out riding his horse, it bucked him and threw him to Earth where he landed in a thornbush. FTP, identify this slayer of the Chimera whose steed was Pegasus.

BELLEROPHON (accept Bellerophon)

12. In this 1784 French play, a young couple about to wed evades the schemes of a their employer who wants to make it with the bride. The title character mouths a philosophy of equality of mankind revolutionary for his time and ultimately prevents his boss from exercising *droit de seigneur* (dwa de sin yure) by cluing in the duke's wife. FTP, name this Beaumarchais play, for which Lorenzo de Ponte contributed a libretto and Mozart wrote the music.

THE MARRAIGE OF FIGARO

reader note : Barber of Seville was 1775

13. The son of a Bedfordshire tinker, he adopted his father's trade and served in the Parliamentary Army from 1644 to 1646. Two years later he married a woman whose dowry included two devotional books which, he later said, first turned his thoughts to religion. After a period of intense spiritual struggle he became a lay preacher at a Baptist church and wrote an autobiography Grace Abounding

to the Chief of Sinners. FTP identify this English writer and preacher whose most celebrated work was Pilgrim's Progress.

John BUNYAN

14. It was fought in the 3rd year of a 13 year long war. Eugene of Savoy and the British defeated the Bavarians and the French and the English commander, Marlborough went on to win eternal fame. FTP, what was this 1704 battle from the War of Spanish Succession that prevented French domination of Europe?

BLLENHEIM

15. This Russian goldsmith, jeweler, and decorator inherited the family jewelry business in 1870 and was commissioned by Alexander III to design the ceremonial Easter eggs given to the czarina every year, starting in 1884. These elaborate eggs became world famous and his name is now associated with extravagant design. FTP, name this Russian artist.

Peter Carl FABERGE

16. His works are prime examples of neorealist cinema, such as his debut Red Roses, which established his reputation in Italy. Later works, some of which are lighter and more romantic in tone, such as Two Women and The Garden of the Finzi-Continis, secured his position as one of the most important post-World War directors. FTP who is this man whose films, Shoeshine, Umberto D, and The Bicycle Thief, are still highly regarded?

Vittorio DE SICA

17. In 1799, Selim III of the Ottoman Empire formally recognized the independence of this little Balkan country. Ruled by Tsars, it resisted Ottoman influence from the South and Austrian pressure from the North and fought against both in the First World War. After WW I, it was combined with its bigger neighbor to form part of the Yugoslav kingdom and its tsar was ignominiously set aside. FTP, name this now once-again independent little Slav country with its capital at Titograd.

MONTENEGRO

18. His association with the Lunar Society brought him into contact with James Watt and Erasmus Darwin. His theological writings helped develop the Unitarian Church and his support of the French Revolution led to his emigration to the US. He coined the word "rubber" and though he was an eminent chemist, he never abandoned the phlogiston theory of combustion. FTP name this Englishman who isolated hydrogen sulfide, carbon monoxide, and ammonia, though he is better known for his co-discovery of oxygen.

Joseph PRIESTLY

19. He was one of few men to represent two different states in the House, first New Hampshire and later Massachusetts. He also served twice in the Senate in non-consecutive terms, leaving the Senate to become Secretary of State on both occasions. One of the best orators of his day, he ruined his career with his Fifth of May speech in support of the Compromise of 1850. FTP, name this great statesman.

DANIEL WEBSTER

20. It is the first outline of his theory of the absurd--conscious man confronting an unintelligible universe. Rejecting both despair and suicide, its

author urges that life and creation are possible within the narrow limits of what man does know. The son of Aeolus is the hero of the absurd--to him belong his rock, his awareness of his fate, and his futile struggle towards the heights which is enough to fill a man's heart and make him happy. FTP identify this essay by Albert Camus.

The MYTH OF SISYPHUS

21. There's one in Connecticut, Kentucky, Texas, South Carolina, and Washington DC. But wait, there are even cities with this name outside the US, for example, there's one near Toronto, another is the leading city of the Cayman Islands, and another is the capital of Guyana. FTP what common name do all of these cities and a prominent Jesuit university share?

GEORGETOWN

22. Ghost Train. Sullivan Street. Perfect Blue Buildings. Raining in Baltimore. 'Round Here. These are all songs on the album "August and Everything After", the debut album by what band hailing from Berkeley, California?

A: COUNTING CROWS

23. Generally considered to be Henry James' most difficult work, it deals with the life of Maggie Verver, the daughter of an American millionaire. FTP, name this 1904 work, not to be confused with a similar-sounding treatise published by Sir James Frazer.

The GOLDEN BOWL

24. Rumors once circulated that this US naturalist was really Louis XVII; he was born in the same year as the lost dauphin, in 1785, under the name Jean Rabine. In his later years, he passed his love of wildlife onto his son John, who also became a well-known naturalist in his own right. FTP, who was this painter who devoted most of his mature professional years to illustrations of American wildlife in works such as Birds of America?

John James AUDUBON

25. Oscar Robertson's NBA assist record stood for almost twenty years before it was broken by Earvin "Magic" Johnson, but this 6'1" playmaker and holder of the single season assist record will soon break Magic's record. FTP, name this point guard of the Utah Jazz.

Name: John STOCKTON

26. Born in 1564 from a prosperous middle-class family, he wrote Edward II, The Massacre at Paris, Tamburlaine, The Jew of Malta, and Dr. Faustus. Name this brilliant playwright and spy who died in a tavern quarrel at the age of 29.

Name: Christopher MARLOWE

27. He has a golden boar who reflects brilliant light, made for the Aesir gods in a contest of skill between dwarf smiths. But he is better known for sitting on Odin's throne and falling in love with the beautiful giantess, Gerth. After a few menacing threats, Gerth's heart was won and after 9 days and nights, the wedding took place. FTP, who was this Vanir god, associated with fertility who fell at Ragnarok wielding a

pair of antlers because he gave up his magic sword to get Gerth?
answer: FREY (same as Freyr but NOT Freya)

28. One of the greatest musicians to come out of the Harlem Renaissance, this Jazz and blues singer dueted with Louis Armstrong and "once lived the of a millionaire". Her songs have been covered by Eric Clapton and Rod Stewart, and have been sampled by Cypress Hill. At the start of the Great Depression, she first sung the memorable "Nobody knows when you're down and out" based on her own experiences as a music star. FTP, name this music legend who died in a car crash in 1937.

Name: BESSIE SMITH

29. Ross Perot is talking about forming a 3rd party. This is nothing new. 100 years ago, in 1894, a strong movement was underfoot among Westerners and Southerners -- especially farmers - to create a 3rd party. They even elected several US Senators and a few Congressmen before committing suicide in 1896 by nominating Democrat William Jennings Bryan. FTP, what was this party whose 1892 Presidential nominee garnered 22 electoral votes from 6 states?

POPULISTS (accept People's Party)

30. Often quiz-bowl math questions ask you to some mathematician's identity based on biographical facts or principles he/she advanced. This question will not. FTP, simply identify this trigonometric identity: "plus or minus the square root of 1 minus cosin A, all over 2"
$$1 \pm \cos A / 2 = \sin (A/2) \quad \text{SIN of A over 2}$$

31. (Reader please note Ital. pronunciation: zz = ts)
Abruzzi, Molise (Moe lee zay) Campania, Apulia, Basilicata, Calabria, Sicily and Sardinia. For ten points, these regions of Italy are all thought of as being in the Southern half of the country and are collectively given what nickname, which in Italian can also be translated, "noon?"

MEZZOGIORNO

32. If you have 8 socks in a drawer, 4 of which are red and 4 of which are blue, what is the probability you will randomly pull out a matched pair of either color, assuming you only pull two socks and do not replace?
$$(3/14 + 3/14 =) \quad 6/14$$

33. The name's the same. The phenomenon in chemistry which describes the hybridnature of the carbon-carbon bonds present many aromatic compounds, and the phenomenon in civil engineering describing the reason why the Tacoma Narrows bridge collapsed. FTP, give the common word, which is also used in music to describe a desirable vocal quality.

RESONANCE

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1) (30 points) Answer these questions about the Magna Carta for five points each and a five point bonus for all correct.

- a. First, in what year was it signed? 1215
- b. On what island in Surrey was it signed? RUNNYMEDE
- c. What English king was forced to sign the charter, clarifying the feudal relationship of the barons? King JOHN
- d. Who was the Archbishop of Canterbury who represented the barons with his signature on the document? Stephen LANGTON
- e. Who was the Pope who suspended Langton for siding against the king and attempted to annul the Charter, inciting a civil war? INNOCENT III

2) (30 points) For those students who think Shakespeare is boring, maybe they have just read the wrong plays. For 10 each, identify the character from Shakespeare accused of impropriety or committing illicit sexual acts:

- a. Othello thinks he has had relations with Desdomona. CASSIO
- b. Hamlet considers this uncle's marriage to mom to be incestuous. CLAUDIUS
- c. Claudio is tricked into thinking that she has been unfaithful in Much Ado about Nothing. HERO

3) (30 points) This pair of countries has identical flags, but luckily they are on different continents, so there is little chance they will go to war over the national colors. Either flag has two horizontal stripes, the top is red, the bottom white. For ten name each of these two nations, the one a multi island country, and the other is one of the world's smallest principalities.

INDONESIA and MONACO.

Now for ten more points, what European nation has a flag whose top horizontal stripe is white and whose bottom horizontal stripe is red?

POLAND

4) (30 points) 30/20/10 Name this scientist.

30) At the age of only 31, he won a Nobel Prize in physics for his work with sub-atomic particles.

20) He discovered antimatter in 1932

10) He won the Nobel Prize in 1936 for his discovery on the positron.

Carl David ANDERSON

5) (30 points) This bonus will put you in dire straits because it will test your geographical knowledge of water bodies around the world. Identify these straits FTP each.

- a. The strait separating Iran from United Arab Emirates STRAIT OF HORMUZ
- b. The strait separating Australia from Tasmania BASS STRAIT
- c. The strait separating North Island from South Island COOK STRAIT

6) (30 points) Printer, ambassador, scientist and statesman, as well as first citizen of Pennsylvania, Benjamin Frankin was the most eminent American before revolutionary times. Answer these questions about Ben Franklin's life for five pints each and a five point bonus for all correct.

- a. First, Franklin was apprenticed at twelve to his brother Jame, to whose newspaper he contributed a series of essays. What was their title?

DOGOOD PAPERS

b. Next, in 1723 Franklin ran away to Philadelphia where he would eventually write Poor Richard's Almanac. What was Poor Richard's last name?

SAUNDERS

c. Franklin founded an academy in Philadelphia that later became what college?

UNIVERSITY OF PENNSYLVANIA or UPENN

d. Franklin also enjoyed a distinguished career as a diplomat. Who succeeded him in 1785 as minister to France?

Thomas JEFFERSON

e. Franklin's Autobiography is considered to be one of the finest in the genre. Within three years, when was this work begun?

1771 (accept 1768 to 1774)

7) (30 points) Identify these things associated with Ireland FTP each.

a. What is Ireland's largest river which shares its name with an airport?

SHANNON

b. Who is the current Irish Prime Minister?

Albert REYNOLDS

c. What is its biggest brewery, also one of Dublin's biggest employers?

GUINNESS

8) (30 points) Identify these famous guys for fifteen points each.

a. The title hero of a Middle English romance, he rescues the daughter of the emperor of Germany, fights against the Saracens, slaying the doughty Coldran, Elmeye King of Tyre, and the soldan himself, and finally returns home to wed Phelis.

Guy OF WARWICK

b. The title character of a Walter Scott novel, he is a young Englishman traveling in Scotland, whose adventures begin when he stops overnight at the home of the laird of Ellangowan.

Guy MANNERING

9) (30 points) Identify the years of the following events, for 5 points each.

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| 1. John Scopes found guilty of teaching evolution. | A: 1925 |
| 2. The Pullman Strike occurs. | A: 1894 |
| 3. The St. Valentine's Day Massacre. | A: 1929 |
| 4. James Meredith enters U. of Mississippi. | A: 1962 |
| 5. Robert Peary and Matthew Henson reach North Pole. | A: 1909 |
| 6. Jackie Robinson enters Major League Baseball. | A: 1947 |

10) (30 points) Identify each of the following diseases as caused by flatworms or roundworms for 5 points each, with a 10 point bonus for all four correct.

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|----------------------------------|--------------|
| 1. Hookworm | A: ROUNDWORM |
| 2. Trichinosis | A: ROUNDWORM |
| 3. Chinese Liver Fluke Infection | A: FLATWORM |
| 4. Filariasis | A: FLATWORM |

11) (30 points) The Texas annexation in 1845 covered territory now lying in 5 other states besides Texas. For five points each and a five point bonus for all correct, identify those five states.

NEW MEXICO, OKLAHOMA, KANSAS, COLORADO, WYOMING

12) (30 points) Identify the artist, 30-20-10.

30: He abandoned the study of law in 1861, travelling to Paris, where he met Camille Pissarro and began to devote himself to painting.

20: During the 1870's, he digested the theories of light that the impressionists were developing, retaining their sense of pure color but

using colors to build up volume through the contrast of tones.

10: Probably the greatest master of post-impressionism, he once said, "Nature must be treated through the cylinder, the sphere, the cone". His better known works include "The Bathers" and "The Card-players".

A: Paul CEZANNE

13) (30 points) Identify the following numbers as algebraic, irrational, neither, or both, for 5 points each.

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|---------------------------------------|---------------|
| 1. The square root of seven. | A: Both |
| 2. $\pi + 12$. | A: Irrational |
| 3. The natural log of 2. | A: Irrational |
| 4. The golden ratio. | A: Both |
| 5. The square root of minus one. | A: Algebraic |
| 6. π times the square root of -1. | A: Neither |

14) (30 points) The Norse Mythological trickster Loki had three monstrous children by a giantess. Answer these questions about Loki's offspring for five points and a five point bonus for all correct.

- a. She was a warden of sorts for the Underworld HEL
- b. This beast grew so fast the Aesir became frightened and tricked it into being chained up. FENRIS WOLF
- c. This god loses his arm in the Aesir's ploy to bind up Fenris Wolf. TYR or TU
- d. Thor and this monster, his mortal enemy, kill each other at Ragnarok. Give both accepted names to receive full point value.

MIDGARD SERPENT and JORMUNGAND

15) (30 points) Identify the authors of the following works containing "blue" in their titles, for ten points each.

- | | |
|--|------------------------|
| 1. <u>The Blue Hotel</u> | A: Steven CRANE |
| 2. <u>The Blue Bird</u> | A: Maurice MAETERLINCK |
| 3. name the composer of the opera "Duke Bluebeard's Castle". | A: Bela BARTOK |

16) (30 points) Identify which of the Beatles sang lead on each of the following songs. You must answer John, Paul, George, or Ringo.

- | | |
|---------------------------|-----------|
| 1. "Lovely Rita" | A: PAUL |
| 2. "Lady Madonna" | A: PAUL |
| 3. "Something" | A: GEORGE |
| 4. "Not a Second Time" | A: JOHN |
| 5. "Tomorrow Never Knows" | A: JOHN |
| 6. "Act Naturally" | A: RINGO |

17) (30 points) Back when Spain controlled most of what is now called Latin America, her possessions were ultimately divided into four regions called Viceroyalties. For five points each and a big ten point bonus for getting all 4, please name those 4 Viceroyalties:

NEW SPAIN, NEW GRANADA, NEW CASTILIA, RIO DE LA PLATA

18) (30 points) Identify the author by works, 30-20-10.

30: The Clock-Winder, A Slipping-Down Life

20: Searching for Caleb, Celestial Navigation

10: Saint Maybe, Dinner at the Homesick Restaurant, The Accidental Tourist

Anne TYLER

19) (30 points) FFP each given the chemical formula name the compound. For example if I said "CO₂", you would say "carbon dioxide".

- | | |
|-------------------------------------|---------------------------------------|
| a. HCN | HYDROGEN CYANIDE |
| b. FeCl ₂ | FERROUS CHLORIDE or IRON(II) CHLORIDE |
| c. MgC ₂ O ₄ | MAGNESIUM OXALATE |
| d. SrCr ₂ O ₇ | STRONTIUM DICHROMATE |
| e. NaMnO ₄ | SODIUM PERMANGANATE |
| f. NH ₄ ClO | AMMONIUM HYPOCHLORITE |

20) (30 points) Identify the composer, 30-20-10, from a series of works.

30: "Le Villi", "Edgar", and "La Rondine"

20: "Il Tabarro" and "Schicchi"

10: "Manon Lescault" and "La Fanciulla del West"

Giacommo PUCCINI

21. 30 points In the US, the top language other than English spoken at home is Spanish. For 10 points each, name in any order the next 3 most spoken second languages.

FRENCH, GERMAN, ITALIAN (This is true.)

22. 25 points Although Cornwallis' defeat did not end the American Revolution, it pretty much brought a cessation to military operations. The victory itself would not have been possible had not this French admiral arrived and defeated the British fleet at the mouth of the Chesapeake and this sealed off Cornwallis' escape route by sea. F25, who was this french seaman who at once, upon victory, returned to the West Indies?

ROCHEAMBEAU (not De Grasse)

24. 20 points To go from one country to a nearby one, sometimes you must sometimes traverse a large body of water. Identify these seas of separation, 5 each with a 5 point bonus for all 3.

From S. Korea to China

YELLOW SEA

From Turkmenistan to Turkey

CASPIAN SEA

From Tunisia to Italy

TYRRHENIAN SEA*****

***** ask for more specific than the Mediterranean

25. 30 points The Newberry Award is given to the best children's novel of the yr. I'll give you the award-winning story, and you give me its author.

Bridge to Terabithia

Katherine Paterson

Number the Stars

Lois Lowry

Roll of Thunder, Hear My Cry

Mildred Taylor

26) 20 points Guillotined or not? I will list four people, fictitious or real and you say whether they were executed by the guillotine, by other means, or not at all:

Charlotte Corday

GUILLOTINED

Antoine Lavoisier

GUILLOTINED

Louis XVIII

NOT AT ALL

Jean Dalton*****

NOT AT ALL *****check this. I hope
this is the man whom Sidney Carton
replaces at the guillotine

at the end of A Tale of Two Cities

27) 30 points His army, spearheaded by 10,000 Greek mercenaries, marched against his brother, Artaxerxes II, Shah of the Persian empire in 401 BC. At the battle of Cunaxa, at the moment of total victory, he stupidly tried to kill Artaxerxes personally, but was slain by bodyguards, thus winning the battle and losing his life. For 25, who was this Persian prince, highly admired by Xenophon who served among the mercenaries and wrote famous memoirs the expedition and the return home?

CYRUS THE YOUNGER (NOT Cyrus the Great)

28) 25 points 10 for 1, 25 for both. Identify the Romantic Philosophers from their respective quotes:
"We have listened too long to the muses of Europe." Ralph Waldo EMERSON
"Treat people as if they were what they ought to be, and you help them to become what they are capable of being." GOETHE

29) 25 points Given a year and the team he played for, give the Cy Young Award winner for that season, for 5 points each, with a five point bonus for all correct.

- | | |
|-----------------------------|------------------------|
| 1. 1972, Cleveland Indians. | A: Gaylord PERRY |
| 2. 1980, Baltimore Orioles | A: Steve STONE |
| 3. 1981, L.A. Dodgers | A: Fernando VALENZUELA |
| 4. 1986, Houston Astros | A: Mike SCOTT |
| 5. 1967, Boston Red Sox | A: Jim LONBORG |

30) 25 points Given a college or university and the state in which it is located, identify the city it lies in for 5 points each, 5 point bonus for all four.

- | | |
|-------------------------------------|--------------|
| 1. Wayne State University, Michigan | A: DETROIT |
| 2. Lehigh University, Pennsylvania | A: BETHLEHEM |
| 3. Duke University, North Carolina | A: DURHAM |
| 4. Rensselaer Polytechnic, New York | A: TROY |

31) (20 points) The Year 1066 is famous for the Normon invasion and the battle of Hastings. For 5 points each, answer the following 4 questions about that climactic year.

- | | |
|---|---|
| a. Who was king of England on 1 Jan. 1066 | EDWARD the CONFESSOR (NOT Edward I) |
| b. What Viking king also invaded England in 1066? | HARALD HAARDRAADA (same as Harald III) |
| c. At what battle was Harald Haardraada killed? | STAMFORD BRIDGE |
| d. What last Saxon defeated and killed Harald Haardraada? | HAROLD GODWINSON |