## Terrapin Invitational Tournament 1994

Toss-ups by George Washington I and Lord High Tournament Directors

1) Wamba, Front-de-Beouf, Bois-Guilbert, Cedric the Saxon, Isaac, Rebecca, Roweena, King Richard the Lion Hearted, King John and Robin of Locksley are all found, FTP in what novel by Sir walter Scott?

A: _Ivanhoe_
2) The inspiration for Browning's "Herve Riel", it was a successful naval operation of the English and the Dutch fleets against the French off the coast of Normandy. The locational namesake of the battle also served as the base for Louis XIV's attempted naval invasion of England. FTP identify this naval engagement fought on May 19-23, 1692.

A: _Battle of La Hogue_
3) A spy sattellite was revamped and sent out to explore the Moon and an earth-crossing asteroid. Data it collected have led to the discovery that there are large quantities of ice on the moon's poles, meaning that lunar bases would not need to be supplied with water from the earth. FTP name this satellite that is now "lost and gone forever".

A: _Clementine_
4) This great english novelist was born in Calcutta in 1811 and died in 1863. Art was his real ambition. After studying painting in Paris he returned to London and was unsuccessful as an artist. In 1860 he became editor of Cornhill Magazine, but resigned, as he hated refusing manuscripts. His novels include The Fitz Boodle Papers, Pendennis, and Vanity Fair. FTP name this British novelist.

A: William Makepeace _Thackeray_
5) He was only nine years old when he became King of England, and although just fifteen when he died, he already had shown promise of being a good ruler. Unfortunatly for England, his heir was certainly not a good ruler, and was nicknamed 'Bloody Mary' by her subjects. FTP name this son of Henry VIII.

A: _Edward VI_
6) It was constructed between 688 and 692 A.D., and has been called un-Islamic because its design incorporates influences from early Christian archetecture. It encloses what was supposedly the scene of Muhammad's Night Ride, where he was awakened by Gabriel, brought to Jerusalem on a winged horse, and then carried up to heaven. FTP, name it. A: the _Dome of the Rock_
7) Those of you who remember the Summer Olympics in Barcelona might remember seeing the Casa Mila or the Church of the Sagrada Familia in the background. It is certainly the most impressive sight in Catalonia. As well as the most tacky. FTP, name the Spanish architect and you'll be giving a good description of his works.

A: Antoni _Gaudi_ or _gaudy_
8) There has been great controversy recently on alt.college.college-bowl in recent months over the distinction between Classical and Popular music. So we'll ask a question about a bunch of singers who seem to be both popular and classical. FTP, what group recorded the album _Chant_?

A: the _Monks_ [of the Abbey of] _Santo Domingo de Silos_
9) This king of Egypt might indeed have said, like Louis XV "Apres moi, le deluge", and with more justification. Shortly after he died, the Old Kingdom
collapsed. In his defense, it must be pointed out that that his reign lasted longer than that of most royal houses. Ascending to the throne at age six, he ruled Egypt for more than ninety years, the longest rulership of any country by anyone. FTP, name him. A: _Pepi II_
10) One of his few existing works was only discovered in 1906 on a palimpsest parchment in Constantinople after having been lost for nearly a thousand years. _The Method_ explains his technique for making discoveries in geometry and illsutrates his ideas with 15 propositions. His other works include _On SphereMaking_ and _The Sand Reckoner_. FTP identify this Greek mathematician of Syracuse who arguably developed the differential and integral calculus millennia before Newton and Leibniz who was killed at the age of 75 by a Roman soldier of Marcellus as he pondered his geometry. A: _Archimedes_
11) His mother emptied a twelve-gauge shotgun into his father when he was eighteen years old. He inherited her temper. Picking out an emotionally vulnerable player on an opposing team, he would pretend to make friends with him; then, when he stepped into the Tigers dugout before the game to say hello, he would turn on him in fury, screaming, "Get away from me! Don't talk to me or I'll kill you." The victim would be too shaken to keep his mind on the game or his eye on the ball. FTP name this baseball great who died in 1961.

A: TY _Cobb_
12) Bach's Brandenburg Concerto No. 2, \& The Well Tempered Clavier, Beethoven's Symphony Number 5, Chuck Berry's Johnny B. Goode, a Peruvian wedding song, a Humpback whale recording, and greetings in 90 languages were all on a record carried by which two space travelling vehicles, one of which just recently completed a flyby past Neptune?

A: _Voyager_
13) He's one of the most tragic biblical figures. In the Book of Judges, he is driven out of Gilead, and remains in exile for eighteen years. He is then recalled by the elders of Gilead, who request that he deliver them from the Ammonites. On the eve of battle, he vows to God that he will make an offering to the Lord of the first being to come forth from the doors of his house to meet him on his return. The first to greet him was his daughter. FTP, name him. A: _Jephtah_or _Jephthah_
14) The author denied any connection between the main character of this novel and the historical figure on which he appears to be based. Narrated by Jack Burden, a young intellectual, it was adapted for stage in 1960 and the film version took home the best picture Oscar in 1949. FTP identify this story about the rise and fall of the Huey Long-inspired Willie Stark written by Robert Penn Warren.

A: _All the King's Men_
15) A series of fortifications were setup under the direction of Henry Clay Frick designed to keep black-listed workers out. This resulted in a clash between strikers and the company's 300 Pinkerton guards which left 10 dead and damaged the reputation of President Benjamin Harrison. FTP name this 1892 strike between the steel workers and Carnegie Steel. A: _Homestead Strike_
16) Postulating that for humanity existence precedes essence, this book concludes that the very emptiness of human essence in a world without God or meaning allows each person infinite potentialities in the shaping of his or her life. Subtitled
"An Essay on Phenomenological Ontology" it is the author's major attempt to
systematize his theoretical analysis of existentialism. FTP name this 1943 work by Jean Paul Sartre.

A: _Being and Nothingness_
17) Introduced in the prologue to _El reino de este mundo_, Alejo Carpentier was searching for a concept broad enough to encompass both the events of everyday life and the fabulous nature of Latin American geography and history. Influenced greatly by French surrealism, it enriched the idea of reality by incorporating imagination as expressed by mythology and religion. Perhaps its greatest exponent was Gabriel Garcia Marquez who masterfully employed this literary style in _One Hundred Years of Solitude_. FTP identify this literary movement. A: _Magic Realism_
18). At any junction the sum of the currents leaving the junction equals the sum of the currents entering the current. The algebraic sum of the changes in potential encountered in a complete traversal of any closed circuit is zero. These two laws describe the behavior of $D C$ circuits involving Ohm's law conductors and sources of electromotive force. FTP identify their collective name which honors their German discoverer.

A: _Kirchoff's Laws_

19) With a wealthy woman who has been keeping him, in this short story the protagonist--a writer--goes on a safari in Africa. His hopes to "work the fat off his mind" so that he can commence his literary career are shattered when he develops gangrene in his leg. In the knowledge of death he reviews his life and in a dream just before he dies he sees a legendary, gigantic, frozen leopard on the summit of the tallest African mountain. FTP identify this short story by Ernest Hemingway. A: _"The Snows of Kilamanjaro"_
20) Caused by a Mycobacterium related to the tuberculosis pathogen, it was first isolated and identified in 1870. Symptoms include skin nodules with loss of pigmentation, mucous membrane lesions, and neúritis, and loss of pain sensation. FTP identify this disease of the peripheral nervous system that is treated with sulfones.

A: _Leprosy_ or _Hansen's Disease_
21) A lustrous, blue-white metal that is extremely hard and brittle of the platinum group, it has the highest melting point and lowest vapor pressure. With an atomic weight of 190.2 , it occurs in iridosmine and is extracted from the river sands of the Urals and the Americas. FTP identify this densest chemical element with atomic number 76 and symbol Os.
A: _Osmium_

If more toss-ups are needed because of a tie see the Lord High Tournament Directors. Do NOT continue reading.
22) Spelling Time: It's the center of mass of two objects revolving around each other. For TP, spell barycenter. A: _b-a-r-y-c-e-n-t-e-r_
23) Jay Leno, Johnny Carson, and blank. For TP, name the missing member of this trilogy. A: Jack Paar
24) It satirized soap opera conventions in the darkest of tones. Set in the Pacific Northwest, it attracted a great deal of attention in the early 1990's. Name this drama program directed by David Lynch A: _Twin Peaks_
25) Hera once borrowed this item from Aphrodite to charm Zeus and take his mind off of the Trojan war, and thus let her aid the Greeks. For TP, name this love-inspiring girdle. A: _Cestus_
26) The Dreamstone, The Tree of Swords and Jewels, Gate of Ivrel, The Pride of Chanur, Hunter of Worlds, Angel with the Sword, Forty Thousand in Gehenna, and Chernovog were all written, for ten points, by what science fiction author?

A: C.J. _Cherryh_
27) For a quick $T P$, name the sort of epithelial tissue that secretes mucus A: _Mucus Membranes_
28) For TP, name the leader of Albania immediately following WWII, and probably the only Albanian leader that you can think of besides King Zog. A: Enver _Hoxha_ [pronounced Hodga]
29) For a quick TP, who was the first reigning British monarch to visit Russia? A: Queen _Elizabeth II_
30) It is the best known work by Gutzon Borglum, a immigrant from Denmark. Those who have seen Hitchcock's classic film _North by Northwest_ will remember Cary Grant and Eva Marie Saint scrambling all over it. For TP, name this mountain in the Black Hills of South Dakota. A: _Mount Rushmore_
31) For TP, name the type of tissue that is characterized by a few cells surrounded extracellular matrix of fibers, which may be embedded in a liquid, jellylike, or solid ground substance. A:_Connective tissue_
32) For $T P$, what 3 word phrase concludes the Latin Mass? A: _Ite, Missa est_
33) This tissue consists of long, contractile cells that are packed with microfilaments of actin and myosin. Three types are found in the body: Visceral, Cardiac, and Skeletel. For TP name it. A: _Muscular_
34) "There is a fifth dimension beyond that which is known to man. It's a dimension as vast as space" Then Rod Serling announced what this dimension was called. For TP, what was it? A: The _Twilight Zone_
35) The Republicans can be excused a little for their joy over the faltering of the Clinton administration. After all, they are merely excercising an emotion that most of us have felt; to whit, joy at someone else's misfortune. For TP, what is the German word that refers to this illicit happiness?
A: _Schadenfreude_
36) He was the captain of a slave ship. But one day, he had a spiritual awakening, was born again, and became a great crusador against slavery. And he is best noted for the moving spiritual, "Amazing Grace". For TP, name him. A: John _Newton_

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Bonus Questions by George Washington I and Lord High Tournament Directors

1) 30 P FTP each, tell me how each of the following met their end.

Q1) Anna Karenina
A1: _Hit by a train_
(If "killed herself" is given, ask for more)
Q2) Madame Bovary
A2: _Ate Arsenic_ $X$
(If "poison" or "killed self", ask for more)
Q3) Crassus
A3: _Molten gold poured down his throat_ $X$
2) 30 P Answer this bonus about a third party candidate.

Q1) In 1972 she became the first women ever to receive an electoral vote. For 20P, name this vice-presidential candidate, who ran with John Hospers.

A1: Tonie _Nathan_
Q2) For an additional $T P$, to what political party did Tonie Nathan belong?
A2: _Libertarian_
3) $30 p$ And now, a question honoring Vishnu. No, not the Lord High Tournament Director but the other god.
Q1) FFP who is the hirsute avatar of Vishnu appearing in the _Mahabharata_ A1: _Krsna_ or _Krishna_
Q2) FTP Vishnu's consort. A2: _Lakshmi_ $X$
Q3) For 15P Vishnu's serpent steed, incarnated in the _Mahabharata_ as Balarama A3: Sesa [pronounced Shay-sa] $X$
4) 30p "Let me entertain you" Name the following musicals from their songs, and a brief description FTP each.
Q1) The musical about a stripper where the song "Let me Entertain You" appeared. A1: _Gypsy_
Q2) Five songs made the charts from this misical. Included among them were "Another Suitcase in Another Hall" and "Oh, What a Circus".

A2: _Evita_
Q3) Songs from this Sondheim musical include "A Weekend in the Country", "The Sun Won't Set", "Remember", and "Send in the Clowns" A3: _A Little Night Music_ $X$
5) 30 P Answer these bio questions FTP each.
a) Cartelage is composed of collagenous fibers embedded in a rubbery ground substance. FTP, what is this substance called? A: _Chondrin_
b) This material is secreted by certain cells found in the lacunae of the cartelage. FTP, what are these cells called? A: _Chondrocytes_X
c) The matrix of mineralized connective tissue that composes most of bone is formed by what type of specialized cells?
6) 30 P Answer these questions about Spanish history for the stated number of points.
a) FFP which Spanish monarch financed Columbus' first voyage.

A: _Isabella_ I (not Ferdinand II)
b) FTP what last Moorish kingdom did Ferdinand and Isabella conquer to reunite Spain?

A: _Granada_
c) For fifteen points, what ancient but minor Spanish kingdom to the north joined the union of Castille and Aragon? A: _Navarre_ $X$
7) $30 P$ As long as we're on the subject of DC city politics, FTP each.

Q1: Who is the sacrificial lamb... er, Republican candidate for Mayor of DC. A1: Carol _Schwartz_ /
Q2: What is the constitutional amendment that gives $D C$ residents the right to vote in presidential elections? A2: Amendment _XXIII_
Q3: Under what name did Mayor Kelly assume office? Full name required.
A3: _Sharon Pratt Dixon_
8) 30 P Name the mathematician. 30-20-10

30: In a letter to Father Marin Mersenne, he described a technique for factoring large numbers, one of his most important contributions to number theory. He also laid the technical foundations of integral and differential calculus.
20: He was a french civil servant, a magistrate attached to the provincial parliament at Toulouse.
10: He is famous for his Little Theorem - "If $p$ is a prime and $p$ does not divide $a$, then a to the $p-1$ is congruent to $1 \bmod p "$. Nearly 100 years, after his death, Euler published the first proof of this. A: Pierre _Fermat_
9) 30P Given a list of characters, name the book for TPE. If you need the author, you'll only get 5P.
Q1) 1st Clue: Pasha Antipov, Victor Komarovsky, Uncle Kolia 2nd Clue: The author was Boris Pasternak A1) _Dr. Zhivago_,
Q2) 1st Clue: Miss Temple, Mr. Rochester, Adela, Grace Poole 2nd Clue: The author was Charlotte Bronte A2) _Jane Eyre_
Q3) 1st Clue: Eponine, Marius, Thenardier 2nd Clue: The author was Victor Hugo

A3) _Les Miserables_
10) 30 P Given the language, tell me in which country it is spoken by large numbers of people, FTP each.
Q1: Visayan A1: the _Philippines_ $X$
Q2: Shan A2: _Myanmar_ [ask for more on Burma] ${ }^{X}$
Q3: Guarani A3: _Paraguay_ _
11) 30 P Mythological lovers. Given the lover, give the beloved.

Q1) FFP, Leander
A1) _Hero_
Q2) FFP, Baucis
A2) _Philemon_
Q3) FTP, Oenone
A3) _Paris_/or _Alexander_
Q4) FTP, Nut A4) _Geb_X
12) Answer these questions about the novels of Hesse FTP each.
a. Largely through the crude agression of a school bully, the young Emil Sinclair beomes troubled by the realization that life consists of conflicting opposite forces. What is this bildungsroman? _Demian_ $X$
b. This novel follows the spiritual and intellectual odyssey of Josef Knecht who lives in a Utopian society dominated by a glass-bead game.
_Magister Ludi_X
c. Set in India it is the story of a young Brahmin's search for ultimate reality, reflecting Hesse's interest in oriental mysticism.
_Siddharatha_ -
13) FTP answer these questions about an event in British history.
a. After the death of Charles II, his brother James II became king. A rebellion occurred however, that sought to replace James with Charles's son. FTP what was this rebellion squelched at Sedgemore.
_Monmouth's Rebellion_ $\lambda$
b. After Monmouth's Rebellion hundreds of actual and presumed supporters of the Duke of Monmouth were executed or sold into West Indean slavery. What was the name of these 1685 trials which became a byword for relentless cruelty.
_Bloody Assizes_X
c. One particular judge was known for his ruthlessness. Who was this Lord Chief Justice who earned the moniker the "Hanging Judge"? George _Jeffreys_X
14) 30 P Given the work of classical music, name the composer. $5 \mathrm{PE},+5$ for all correct.

Q1) The Love for the Three Oranges
Q2) The Masquerade Suite; and Gayaneh
Q3) L'arte del Violino
Q4) Tzigane
Q5) Manfred Symphony

A1) Sergei _Prokoviev_ -
A2) Aram _Khachaturian_-
A3) Pietro _Locatelli_ $X$
A4) Maurice _Ravel_ $X$
A5) Peter Ilych _Tchaikovsky_X
15) 30 P Given the country FFP each name the capitol.

Q1) Suriname
Q2) Myanmar
Q3) Brunei
Q4) Lesotho
Q5) Namibia
Q6) Niger

A1) _Paramaribo_ -
A2) _Yangon_
A3) _Bandar Seri Begawan_,
A4) _Maseru_
A5) _Windhoek_
A6) _Niamey_
16) 30 P Given the demon in Milton's _Paradise Lost_, name him for 15 points each.

Q1) Advises for an all out war against Heaven; notes that even if victory is lacking, God might at least be disturbed.

A1) _Moloch_
Q2) Thinks that victory over heaven is an impossibility, advises the demons to remain where they are in hopes that God will eventually forgive them.

A2) _Belial_
17) Given the equation, name the thing described for 15 points each.
a. The frequency of precession for an electron subjected to a magnetic field $B$ is given by e over 2 m times B . What name is given to this frequency?
_Larmor_ frequency
b. The force on a particle of charge $q$ moving with velocity $v$ in an electric field $E$ and a magnetic field $B$ is given by $F$ equals $q E p l u s q v$ cross $B$. What is the name given to this force?
_Lorentz_ force
18) Arrange these geological periods in order from latest to earliest: Pennsylvanian, Quaternary, Silurian, Ordovician, Triassic, and Cretaceous.
(Lame, but so what.)
_Quartenary_, _Cretaceous_, _Triassic_, _Pennsylvanian_, _Silurian_, _Ordovician_
19) Identify these French ministers FTP each.
a. This French minister of fiance became Comptroller-General under Louis XVI in 1774. His chief work _Reflections on the Formation and the Distribution of Riches_ is a landmark of the phisoiocrat school.

Anne Robert Jacques _Turgot_
b. He succeeded Turgot in 1776. His _Account Rendered_ dispelled any illusions about economic equilibrium of the monarchy and brought about his dismissal in 1781.

Jacques _Necker_
c. He was minister of foreign affairs from 1797 to 1807 and was made Grand Chaimberlain by Napoleon. He represented France at the Congress of Vienna where
his diplomatic tact succeeded in maintaining his country's territorial integrity. Charles Maurice de _Talleyrand_-Perigord
20) Identify the essayist from the clues for the stated number of points.

5: Sometimes considered the founder of the genre, his essays written between 1571 and 1580 reflect his friendship with Etienne de la Boetie and his two terms as mayor of Bordeaux. Michel de _Montaigne_
5: Particularily notable among this man's works are the _New Atlantis_ and _Novum Organum_. _Francis _Bacon_
10: A contributor to the _Edinburgh Review_ and _The Examiner_, this man wrote _The Round Table_ with Leigh Hunt (1817) and _Liber Amoris_ (1823). William _Hazlitt_
10: A noted Victorian biographer, this member of the Bloomsbury Group also wrote a book of criticism called _Landmarks in French Literature_. Lytton _Strachey_
21) 30 P For $5 P$ for the first and second, and TPE for the next two, name the four types of animal tissues:

A: _Epithelial_, _Connective_, _Muscle_, _Nervous_
22) 30P-5P 1st Clue: The stock of an Australian mining company, Ashton Mining, recently exploded, rising $1500 \%$ in just a few hours. This was a result of their discovery of diamonds in the Northern portion of this country. However, the Sami people who inhabit the area demanded that attention be paid to their historic claims to the area. For 30p, name the country:
[read only if they answer the first part incorrectly]
2nd Clue: For 5p, name the country given that the Sami are also known as Lapps. A: _Finland_
23) 30P Q1 He was an Ethiopian king of the Zagwe dynasty. A pious Christian, he had many dreams and visions. Determined to build a holy city in the wilderness, he set a huge force of workers to the carving of 10 magnificent churches straight out of solid granite. Aptly enough, they are called his "Rock Churches" For 25P, name him.

A1: _Lalibela_ (also accept "_The Bees Acknowledge His Soveriegnity_" or words to that effect)
Q2) The most well known of the Rock Churches of Lalibela is that dedicated to the patron saint of Ethiopia. For 5 P, name him. Hint: he is also the patron saint of England.

A2: St. George
24) 30 P Name this guy.

1st clue (30p): He changed his name to Anwar Amal, then changed it back.
2nd clue (20P): He has been affiliated with Rasheeda Moore.
3rd clue (TP): His supporters seem willing to give him another crack at being mayor of $D C$.

A: _Marion Barry_
25) $30 P$ It's time for Computer Acronyms! TP each.

Q1: What does BASIC stand for?
A1: _Beginner's All-purpose Symbolic Instruction Code_
Q2: How about ASCII?

A2: _American Standard Code for Information Interchange_
Q3 : And lastly, COBOL.
A3: Common Business Oriented Language
26) $30 p$ Time for everyone's favorite Bronte Bonus: Match the pen name with the Bronte. 10 P each. [moderator, do not give the correct answers till the end of this bonus
Q1) Charlotte Bronte A1) _Currer Bell_
Q2) Anne Bronte
A2) _Acton Bell_
Q3) Emily Bronte
A3) _Ellis Bell_
27) 30 P Give the scientific name for the following things found in blood, for 15P each.
Q1) These cells are specialized for the function of carrying oxygen. They are also known as Red Blood Cells. A1: _Erythrocytes_
Q2) These cells are specialized to form part of the immunodefense system; they are also known as White Blood Cells. A2: _Leukocytes_
28) 30 P This greek sculptor was one of the most celebrated in the world; responsible both for the Statue of Zeus at Elis (one of the Seven Wonders of the Ancient World), and the statue of Athena within the Parthenon. For 30p, name him A: _Phidias_

