

2000 Terrapin Invitational Tournament - Division 1  
Round 4  
Questions by Shaun Hayeslip

*Tossups*

1. In 1790 he routed General Josiah Harman's poorly trained militia, and the next year he defeated the well trained militia of General Arthur St. Clair. Patrolling the area between the Ohio River and Lake Erie, it was not until he was subdued near Fort Recovery that his troops were forced into submission and he was forced to sign the Treaty of Greenville. FTP, name this Miami chieftain and warrior who was defeated at the Battle of Fallen Timbers in 1794.

Ans: Little Turtle

2. Emilio Garcia Gomez wrote that it "was like an egg, with its relatively hard shell, its delicious yolk and even its white, which the cooking of passing time has left clear in color." Its perimeter is irregular, bounded by the Assabica valley to the south and the Darro River to the north, and it has been inhabited since Mohammed ben Al Ahman in the 13th century. FTP, name this Arab palace located outside Granada known as "the red".

Ans: Alhambra

3. Although the basic abnormalities of the connective tissue cannot be fixed, wound healing can occur normally and surgical corrections are possible. Affected individuals with this disorder have a high frequency of glaucoma or retinal detachment and long, thin, spidery fingers and limbs with a tendency for double-jointedness. FTP, identify this syndrome also known as Artiodactyly, whose most famous afflicttees included Sergei Rachmaninoff and Abraham Lincoln.

Ans: Marfan's syndrome

4. A one-time business accounting major at Indiana University, his first-time girlfriend is Elizabeth Christie, a graduate from IU who is currently enrolled in a nursing program. The son of an Indianapolis physician, he now has been portrayed in everything from the *Indiana Daily Student* to *Men's Health*, since he has lost over 200 pounds. FTP, name this self-proclaimed "ordinary joe" who went from 425 to 180 lbs. thanks to a year of Subway sandwiches.

Ans: Jared Fogle

5. The composer was awarded the Stalin Prize in 1943 for his work, and it was based on an earlier work entitled *Happiness*. The disreputable Giko is a drunken coward on a collective farm near Kohlkhov, and his actions cause the title character, a cotton picker, to leave him and marry the leader of the Border Patrol. FTP, identify this ballet set in Southern Armenia by Aram Khachaturian.

Ans: *Gayane*

6. Begun with the object of halting the advance of liberalism in religious thought, contributors included E.B. Pusey, John Keble, and Isaac Williams. After stating that certain aspects of the 39 Articles of the Church were consistent with the Council of Trent, the series was discontinued after number 90 by the bishop of Oxford. FTP, identify this series of religious papers which included contributions from Cardinal John Henry Newman.

Ans: Tracts for the Times

7. He left the University of Wisconsin without earning a degree, and he later owned a California fruit ranch. Originally born in Scotland, his walk from Indianapolis to the Gulf of Mexico was typical of his love for the outdoors, and later he lived in the Yosemite Valley, exploring the Sierra Nevadas and helping to establish Sequoia National Park. FTP, name this conservationist and good friend of Teddy Roosevelt.

Ans: John Muir

8. He believed that in order to preserve social order, certain needs such as the care of children must be common, and thus members of society will work together to combat such needs. Professor of sociology and head of the department of social relations at Harvard for over 45 years, he was a leading theorist of functionalist thought. FTP, name this educator and author of *The Social System* and *The Structure of Social Action*.

Ans: Talcott Parsons

9. During her years at Yale she worked with David Hollister on the musical *Mont Pelier Pazazz*, and contributed to the Yale Cabaret Group with Christopher Durang. Her first play *Any Woman Can't* was produced in 1973 by Playwrights Horizons, but her off-Broadway successes have included *Uncommon Women and Others*, and *Isn't it Romantic*. FTP, name this contemporary playwright of *The Heidi Chronicles*.

Ans: Wendy Wasserstein

10. The Romans conquered it in the early 2nd century AD, and the natives were depicted in the reliefs on the Column of Trajan. Colonists soon settled to work in the gold, silver, and salt mines before the area was abandoned in 271 to the Goths. FTP, name this area north of the Danube inhabited by Thracian peoples, roughly corresponding to modern-day Romania.

Ans: Dacia

11. After George Wishart was burned at the stake in 1546, he joined the defenders of the castle of St. Andrews, which later fell to the French. A one-time chaplain to Edward VI, he was consulted over the Second Book of Common Prayer before fleeing at first to Dieppe, then later to Geneva where he met up with John Calvin. FTP, name this founder of the Church of Scotland and Protestant reformer.

Ans: John Knox

12. His tutor was Yahya the Barma Kid, and at age 16 he led a successful expedition against the Byzantine empire to earn the name meaning "rightly guided one". At one time governor of Tunisia, Egypt, Syria, Armenia, and Azerbaijan, his empire was divided between his two sons after dying on the way to quell a revolt in Iran. FTP, name this fifth caliph of the Abbassid dynasty, who appears roaming the streets of Baghdad in *The Arabian Nights*.

Ans: Haroun al-Rashid

13. A subject of psychological fascination, the poem with the title by Heinrich Heine was set to music by Franz Schubert. Used by Feodor Dostoevsky and Joseph Conrad, it can represent an alternative character such as in E.A. Poe's "William Wilson", or a demonic counterpart as in E.T.A. Hoffmann's *The Devil's Elixirs*. FTP, name this German term for an apparition that symbolizes another side of a character's personality.

Ans: doppelganger

14. Evidence for its classification has been provided by glacial cirques (CERKS), which are useful for approximating the altitude and approximate size of the latest glaciations. The extinctions involved in the later period include large mammalian fauna and flightless birds stemming from the changing environmental conditions and disruption caused by early hominids. FTP, identify this ice age, an epoch of the Quaternary Period lasting from 1.6 million to 10,000 years ago.

Ans: Pleistocene Epoch

15. A second lieutenant in the Napoleonic army based in Italy, he returned to France to organize the defense of the Dauphine [DO-fee-nay] region and publish his first critique, *Lives of Hadyen, Mozart, and Metastasio*. Later turning to fiction, he first novel *Armance* appeared in 1827, and autobiographical works include *The Life of Henri Brulard* and the unfinished *Lucien Leuwen*. FTP, name this French author born Marie-Henri Beyle, the writer of *The Red and the Black*.

Ans: Stendhal or Marie-Henri Beyle before mentioned

16. Five years before the Armory Show of 1913, he had already held the first showings of work by Henri Matisse, and he continued to hold exhibitions of the work of Henri Rousseau and Paul Cezanne. At the urging of Edward Steichen, he founded the Photo-Secession group, which became known as "291" based on its gallery street number in New York. FTP, name this photographer whose most famous work included studies of cloud patterns and a 400-print series of his wife, Georgia O'Keeffe.

Ans: Alfred Steiglitz

17. One example of this process is the decay of rubidium-81, which forms the solitary product krypton-81. Although alpha, beta, and gamma radiation are the most common forms of radioactive decay, it is this type that allows the number of nucleons to remain constant while changing the number of protons present in the atom. FTP, name this process, the mathematical equivalent of positron emission, in which inner orbital electrons are absorbed by the electron cloud surrounding the nucleus.

Ans: K-capture or electron capture

18. In Act V, scene 3, he says, "What have you done to deserve such wealth? You took the trouble to be born, and nothing else." In the end he finally weds Suzanne, but his sharp critiques of the upper classes and audacity towards Rosine landed the playwright in jail for five days and suppression of the play for three years. FTP, name this rascal doorkeeper of Count Almaviva, the title character of two plays by Beaumarchais.

Ans: The Marriage of Figaro [do not accept *The Barber of Seville*]

19. The Sovnarkom, or Council of People's Commissar, came to head the government, but the true power lay in the hands of the Central Committee of the Communist Party. The secretary of state Alexander Kerensky had been negotiating with the control-minded General Lavr Kornilov, but it was actually Kerensky who precipitated the conflict by closing two Bolshevik newspapers. FTP, identify this bloodless coup of 1917 by the Bolsheviks under Leon Trotsky and Vladimir Lenin.

Ans: October Revolution

20. By 1950 he had formulated the theoretical basis for controlled thermonuclear fusion, which could be used for the generation of electricity. With Igor Tamm he outline a principle for the magnetic isolation of high temperature plasmas, and their work led directly to the explosion of the first Soviet hydrogen bomb in 1953. FTP, name this Soviet physicist and Nobel peace prize winner who advocated the reduction of nuclear arms.

Ans: Andrei Sakharov

21. Provided with a lock of Medea's hair, his daughter Sterope could prevent invaders while he was away, but he died during the fighting along with Iphicles. When Heracles led an expedition against the son of Hippocoon, he called for an alliance with this king of Tegea in Arcadia. FTP, name this Greek figure, who shared his name with the father of Andromeda and husband of Cassiopeia.

Ans: Cepheus

### Bonuses

1. Known as one of the Seven Wise Men of ancient Greece, he ended exclusive aristocratic control of the government and introduced a more humane code of law.

a. FTP, identify this Greek ruler who rose to power circa 600 BC.

Ans: Solon

b. Solon induced the Athenians to fight neighboring Megara for this island, which would later be the site of a 480 BC naval battle.

Ans: Salamis

c. Solon reduced the power of this land-owning class who served as powerful aristocrats by virtue of their birth-right inheritance.

Ans: eupatridae

2. Answer these questions relating to the Swiss linguist Ferdinand de Saussure FSNP.

(10) His only novel was this 1879 work while he was a student, which pondered the various forms of sounding the letter "a".

Ans: *Memoir on the Original System of Vowels* in the Indo-European Language

(5) Saussure is best known for this compilation of his lectures by Charles Bally and Albert Séchehaye.

Ans: *Course in General Linguistics*

(5, 15) Saussure is known for having introduced two terms to the study of linguistics: one represents the speech of an individual person, while the other is a systematic structured language, such as English. Name one for five points, or both for 15.

Ans: parole and langue

3. The first chapter describes the town of Lyme Regis and its Cobb, where three characters are standing, including Charles Smithson and Ernestina Freeman.

a. First, identify the novel in which this scenario is located.

Ans: *The French Lieutenant's Woman*

b. Name the author of *The French Lieutenant's Woman*.

Ans: John Fowles

c. The title character is this woman, who attempts to "unblind" Charles by telling a series of lies, and who ends up living in a house at the end of the novel with her child Lalage and Dante Gabriel Rossetti.

Ans: Sarah Woodruff

4. Answer the following questions relating to the writing of J.S. Bach's *Brandenburg* concertos FSNP.

(5) First, for five points, how many concerti are there?

Ans: six

(5) The six concerti were brought together in dedication to the Margrave Christian Ludwig of Brandenburg, the son of what "Great Elector"?

Ans: Frederick William

(10) In 1718, Bach visited Berlin to buy a new type of this instrument for the Cothen court; it is featured prominently during the long cadenza of the 5<sup>th</sup> concerto.

Ans: harpsichord

(10) The first cello part of the third concerto was probably written for Christian Ferdinand Abel, a virtuoso of what other stringed instrument.

Ans: viola da gamba [do not accept or prompt on viola]

5. Identify these characters from Henrik Ibsen's *The Wild Duck* FTPE.

a. He is a weak but gentle man who delusionally believes he is about to discover a great invention.

Ans: Hjalmar Ekdal

b. The old schoolfriend of Hjalmar Ekdal, he is a crackpot idealist determined to relieve his friend from his delusions.

Ans: Gregers Werle

c. Representative of the avian title, she commits suicide when rejected by her father.

Ans: Hedvig

6. Given the IUPAC name, give the chemical formula of the following compounds.

a. ammonium selenate

Ans:  $(\text{NH}_4)_2\text{SeO}_4$  [En-aich-four taken twice Ess-ee-oh-four]

b. mercury (I) sulfide

Ans:  $\text{Hg}_2\text{S}$

c. cuprous perchlorate

Ans:  $\text{CuClO}_4$

7. Answer these questions related to Harry Potter mania FSNP.

(5) Harry enters this school for wizards at the age of 11; the four residential halls include Hufflepuff, Ravenclaw, Slytherin, and Gryffindor.

Ans: Hogwarts

(5) The name J.K. Rowling gives to ordinary people.

Ans: muggles

(10) This is Harry's grandfather, who is unjustly accused of murder and imprisoned at Azkaban.

Ans: Sirius Black

(10) The exiled dark wizard Lord Voldemort is accompanied by his toad-like servant and an enormous serpent; name either.

Ans: Wormtail, Nagini

8. Identify these famous tunnels FTPE.

a. Passing from 39th Street in Manhattan to Weehauken, NJ, it is 8200 feet long and lies 100 feet below the river's surface.

Ans: Lincoln tunnel

b. Linking the Japanese islands of Honshu and Hokkaido under the Tsugaru Strait, it is the longest tunnel in the world at 33.4 miles.

Ans: Seikan tunnel

c. The first important Alpine tunnel to be completed, it lies under the Frejus (FRAY-yoos) pass in connecting Modane, France with Bardonecchia, Italy.

Ans: Mount Cenis (SAY-nee) tunnel

9. Built in Birkenhead, England, this 900 ton warship captured or destroyed over 70 Union ships between 1862 and 1864.

a. (5) First, for five points, give its name.

Ans: *Alabama*

b. (10) The *Alabama* was sunk off the coast of Cherbourg, France in 1864 by what Union vessel?

Ans: *Kearsarge*

c. During the Geneva conferences of 1871 and 1872, the U.S. was awarded more than \$16 million for damage caused by the *Alabama* and what two other Confederate privateers? Five pts. for one and 15 pts. for both.

Ans: *Florida* and *Shenandoah*

10. 30-20-10 identify the flick from clues.

(30) Controversy surrounded the film when directed Tony Kaye disowned it, supposedly because of a re-editing job (without permission) by the principle actor.

(20) On the day of his brother's release from prison, Danny hands in a book report on *Mein Kampf* which is rejected by the school principal.

(10) Edward Norton earned an Oscar nomination for his role as Derek Vinyard, an imprisoned skinhead who must help his brother upon returning to the real world.

Ans: American History X

11. Given the vectors  $A = 3i + 4j$  and  $B = i - 4j$ . Answer the following questions FTPE.

a. Give the magnitude of A.

Ans: five

b. If vector C is equal to vector A + vector B, what is vector C in i, j components?

Ans:  $C = 4i$

c. What is the angle between vectors A and C, within  $5^\circ$ ?

Ans:  $53.1^\circ$  (accept b/w 48.1 and 58.1)

12. Answer these questions concerning a legendary queen of Assyria FTPE.

a. Various legends claimed that as a child she was fed by doves; she is the subject of a tragedy by Voltaire and an opera by Rossini.

Ans: Semiramis or Sammuramat

b. Son of Semiramis and the reputed builder of Nineveh, it was at his tomb that Pyramus and Thisbe meet in *A Midsummer Night's Dream*.

Ans: Ninus (do not accept Ninny)

c. He is the father of Ninus and husband of Semiramis.

Ans: Belus

13. Identify these Robert Frost poems from their first lines FTPE.

a. "The buzz-saw snarled and rattled in the yard"

Ans: Out, Out--

b. "My long two-pointed ladder's sticking through a tree/ Toward heaven still"

Ans: After Apple Picking

c. "Some say the world with end in fire"

Ans: Fire and Ice

14. Answer these questions concerning the First Crusade FTPE.

a. At the Council of Clermont, Alexius Comnenus feared that Constantinople would be captured by the heathens. This pope then responded "God wills it!", and announced the preliminary expedition.

Ans: Urban II

b. Beginning as a crusade across Europe, the crusade of thousands of peasants and lower class serfs were led by two men: name either.

Ans: Walter the Penniless or Peter the Hermit

c. After the taking of Jerusalem and massacre of the Turks in 1099, this man was chosen as ruler and Defender of the Holy Sepulcher.

Ans: Godfrey of Bouillon

15. Name the artist from a few of her masterpieces FTPE.

a. *The Bath, Young Woman Sewing*

Ans: Mary Cassatt

b. *Mountains and Sea, Flood*

Ans: Helen Frankenthaler

c. *The Cradle, The Artist's Sister Edma and their Mother*

Ans: Berthe Morisot

16. Identify these errors in literary interpretation FTPE.

a. According to the followers of New Criticism, it is the misconception that arises from judging a poem by the emotional effect it produces in the reader, thus leading to erroneous impressions.

Ans: affective fallacy

b. Introduced by W.K. Wimsatt and Monroe Beardsley in *The Verbal Icon*, it is the problem inherent in trying to judge a work of art by assuming the intent or purpose of the artist who created it.

Ans: intentional fallacy



c. Coined by John Ruskin, it is the poetic practice of attributing human emotion or responses to nature, inanimate objects or animals.

Ans: pathetic fallacy

17. 30-20-10 identify the holiday.

(30) The eighth day following is considered by some to be a separate festival called Shemini Atzeret, or "the Eighth Day of the Solemn Assembly".

(20) Exodus 23:16 refers to it as the Feast of the Ingathering and recalls the days when the Israelites lived in huts during their wandering in the wilderness.

(10) Beginning on the 15th of Tishri or 5 days after Yom Kippur, this thanksgiving festival is also known as the Feast of Tabernacles.

Ans: Sukkot

18. Identify these Asian countries from their flags FTPE, or for five points if you need their currencies.

(10) This flag has a single yellow star centered on a maroon field.

(5) dong

Ans: Vietnam

(10) Upon this flag lies a slightly off-centered red circle upon a forest green field.

(5) taka

Ans: Bangladesh

(10) A crescent and an eight-pointed star lie on a field of three stripes: blue, orange, and green.

(5) manat

Ans: Azerbaijan

19. In addition to the shell, the eggs of land vertebrates have four distinct membranes used to contain the developing embryo. FTPE, name any three of a fluid-filled chamber, a food container, a waste receptacle, and a final outer membrane.

Ans: amnion or amniotic sac, yolk sac, allantois, chorion

20. Answer the following questions concerning a Holy Roman Emperor from 1711-1740.

a. Identify this son of Leopold II and father of Maria Theresa.

Ans: Charles VI

b. After the death of Augustus I, Charles VI and Spain opposed the Austrian and Russian claimant to this throne.

Ans: Poland

c. At the Treaty of Rastatt, Charles VI ended hostilities which had lingered following this conclusion to the War of the Spanish Succession.

Ans: Peace of Utrecht