Valencia’s Delta Burke Invitational 1999

Questions by Robert Whaples of Wake Forest

**Toss-ups**

1. Among the frequently asked questions at its website are about its

number of personnel and the size of its budget, and whether it engages in drug trafficking or assassinations. It explains that Executive Order 12333 prohibits it from using assassination and that itactively works to thwart drug suppliers. It also explains that it cannot

disclose its number of personnel and budget. FTP, name this US

government agency currently headed by George Tenet, which for years

battled the Soviet KGB.

ans: the CIA

2. In the fall of 1842 the remains of this general's mummified,

amputated leg were disinterred from his hacienda of Manga de Clavo and

transported to Mexico City where a procession escorted the leg for

reburial. Ftp, name this man, who served as Mexico's president eleven

times between 1833 and 1855, and is remembered for his defeat of the

Texans at the Alamo.

ans: Antonio Lopez de **Santa Anna**

3. According to legend it was founded in 814 BC as a result of a

struggle between King Pygmalion and his sister Elissa for the throne of

Tyre. After Elissa's husband was murdered, she fled and built at a

citadel along the Mediterranean in what is now Tunisia. Elissa is better

remembered to fans of Virgil as Queen Dido. FTP, name this city, the

long-time rival of Rome, which destroyed after the end of the Third

Punic War.

ans: Carthage

4. In 1841, he sailed on the maiden voyage of the Acushnet from

Fairhaven, Massachusetts before deserting in the Marquesas Islands and

living among cannibals. Much of this fiction was based on his

experiences in the South Seas, including his first two books, Typee and

Omoo. FTP, name this author of White-Jacket, Redburn, Mardi, Billy

Budd, and Moby Dick.

ans: Herman **Melville**

5. Originally an iron moulder, he graduated from Saratov Industrial

Technical School and the Orenburg Aviation College and represented the

Soviet ideal of a worker who rose through the ranks solely based on

merit. His handsome appearance and boyish charm were not lost on Nikita

Khrushchev, who foresaw his role on the world stage after his 108-minute

flight aboard the Vostok I. FTP, name his first man in space.

ans: Yuri **Gagarin**

6. The trouble began when a group of businessmen concocted a way to

energize the local economy, enlisting the help of a young teacher. The

plan worked, as 200 journalists and 10,000 spectators poured into town

for eight days in the summer of 1925 to catch the trial at the Rhea

County Courthouse. Among the attractions were attorneys Clarence Darrow

and William Jennings Bryan. FTP, name this trial held in Dayton,

Tennessee in which the defendant was found guilty of teaching evolution.

Ans: the **Scopes** Monkey **Trial** (acc. “Scopes” before final clue)

7. The intruders found seven prisoners, two madmen, four forgers and a

nobleman convicted of incest. Despite their promises not to harm the

jailers, the warden and the guards were butchered. FTP, name this

prison which was stormed shortly after the dismissal of Jacques Necker

by King Louis XVI. The storming took place on July 14, 1789.

Ans: the Bastille

8. He is currently ranked number two in the world by UCI behind only

Laurent Jalabert of France. This is an amazing feat because he was

diagnosed with testicular cancer only two years ago. FTP, name this Texan who won

this year's Tour de France.

ans: Lance **Armstrong**

9. Directed by Andy Wachowski and Larry Wachowski. Matt Doran is Mouse,

Belinda Mcclory is Switch, Ray Anthony Parker is Dozer, Carrie-Anne Moss

is Trinity, Laurence Fishburne is Morpheus. FTP, name this 1999 sci-fi

movie starring Keanu Reeves as Thomas A. Anderson, aka Neo .

ans: The Matrix

10. His name is derived from the Sanskrit word for "warrior." While

this character was created by George Lucas, the acting credits go to

Frank Oz who is best known for his many Muppets. FTP, name this Jedi

knight who lives in a swamp and who trained Luke Skywalker.

ans: Yoda

11. According to him, "the proper funding" of the Revolutionary War era

debt would "render it a national blessing." This quote, part of his

1790 "Report Relative to a Provision for the Support of Public Credit,"

would haunt him for years. FTP, name this man, the architect of the

American system of public finance as the first Secretary of the

Treasury whose picture is on the ten dollar bill.

Ans: Alexander **Hamilton**

12. His father was jailed at Marshalsea, a debtors' prison. Emotional

scars, such as this one, were the source of much of his fiction. He caused emotional scars for his own children when he abandoned his family in 1858 and began to shack up

with a young actress. FTP name this British author of The Mystery of Edwin Drood, The

Old Curiosity Shop, Hard Times and Bleak House.

Ans; Charles Dickens

13. Among the features in this state are the Androscoggin, Penobscot,

and St. John Rivers, Mt. Katahdin, its tallest peak and the end of the

Appalachian Trail, and West Quoddy Head, the easternmost point in the

continental U.S. FTP, name this state whose cities include Lewiston,

Bangor, Augusta, and Portland.

Ans: Maine

14. His brain is kept in the basement of Dr. Thomas Harvey's home in

Titusville, NJ and is preserved in formaldehyde. If you have proper

credentials, he'll send you a piece of its tissue on a microscope

slide. Harvey gained possession of it on April 18, 1955 when he

performed the autopsy in his Princeton laboratory after the death of

winner of the 1921 Physics Prize, a prize which was won for explaining

the photoelectric effect. FTP, name this scientist who developed the

Special and General Theories of Relativity.

Ans: Albert **Einstein**

15. This story includes an eccentric psalmodist, David Gamut, who

carries his faith through song into the wilderness and tags along with

Major Heyward and the Munro sisters in the early chapters. The action

centers on Uncas, Chingachgook, and Natty Bumpo as they help escort the

Munro sisters and defend Fort William Henry against an Indian attack.

FTP, name this novel by James Fennimore Cooper.

Ans: Last of the Mohicans

16. His first book was The Theory of Moral Sentiments published in

1759. Seventeen years later he published his masterpiece in which he

elucidated on the benefits of the division of labor-famously detailing

the process of making pins. In this book he attacked the doctrine of

mercantilism and coined the phrase "the invisible hand." FTP, name this

author of The Wealth of Nations and father of the field of economics.

Answer: **Adam Smith**

17. FTP, solve this logical problem. Suppose there is a garden with

red, blue, and yellow flowers -- at least one of each color. No matter

what three flowers you pick, at least one will be blue, and no matter

what three flowers you pick, one will be red. How many flowers are

there in the garden?

answer: three

18. One day as he was sitting near a well, seven daughters of Jethro,

the priest of Midian, came to draw water and fill the troughs for their

father's sheep and goats. He went to their rescue when a shepherd

drove them away. Later, Jethro gave him his daughter Zipporah in

marriage and they had a son named Gershom. FTP, name this figure from

the book of Exodus, whose siblings were Aaron and Miriam and whose name

means, "I pulled him out of the water."

Ans: Moses

19. He began his career as a hack writer turning out as many as two

million words a year. In 1904, he was commissioned by the Socialist

weekly Appeal to Reason to investigate labor conditions. With a subsidy

of $500, he spent seven weeks living with workmen in Chicago.

Doubleday, Page and Company agreed to publish the resulting book only

after they would verify the truth of his observations. FTP, name this

author who described life in the stockyards in The Jungle.

Ans: Upton **Sinclair**

20. He was the son of a noted railway engineer. Born in 1834 in the US,

he lived abroad and was greatly influenced by Japanese prints from which

he adapted the butterfly symbol that he used to sign his mature

paintings. His works often had abstract titles and forms such as Symphony in White, No. 1 and Harmony in Grey and Green. Name this painter, FTP, whose most famous work, Arrangement in Grey and Black, hangs in the Louvre and pictures his elderly mother sitting in a wooden chair

facing left.

ans: James **Whistler**

21. He attended the Milan Conservatory and studied under Amilcare

Ponchielli. Around the turn of the century, his popularity rivaled that

of Guiseppi Verdi and Giacchino Rossini. FTP, name this composer whose

operas include Manon Lescaut, Tosca, Madame Butterfly, and La Boheme.

ans: Giacomo **Puccini**

**Bonuses**

1. Identify these films which won their directors Academy Awards, for

ten points each.

Directed by Milos Forman it was an adaptation of Ken Kesey's novel about

an insane asylum.

ans: One Flew Over the Cuckoo's Nest

The black-and-white epic about the Holocaust was directed by Steven

Spielberg,

ans: Schindler's List

This 1957 film directed by David Lean involves British POWs put to work

by their Japanese captors during World War II and was based on a book by

Pierre Boulle.

ans: Bridge on the River Kwai (do NOT accept “Bridge over . . .)

2. Answer these questions from Greek mythology for ten points each:

Name the king of Athens who killed Procrustes, Sciron, Sinus, and the

Minotaur.

ans: Theseus

Name the architect and inventor who built the labyrinth as a prison for

the Minotaur.

ans: Daedalus

Theseus abducted Hippolyta, who bore him a son, Hippolyta. Of what

warrior tribe was Hippolyta the queeen?

ans: the Amazons

3. Identify these scientific terms which all begin with the letter ‘B’.

It is the rapid oscillatory movement of small particles when suspended

in water or other liquids.

ans: Brownian movement or motion

It is the quantity of heat required to raise the temperature of one

pound of water one degree Fahrenheit and equals 0.252 kilocalories.

ans: BTU or British Thermal Unit

It is the amount of heat produced by the body to maintain life when the

body is in a state of physical, emotional and digestive rest.

ans: BMR or Basal metabolic rate or Basal metabolism rate

4. Answer these questions about the Bolshevik Revolution for ten points

each.

In April 1918, local Bolsheviks in Yekaterinburg executed the former

Czar and his family and dumped their bodies down a well. Name this last

czar of Russia.

ans: Nicholas II

Bolshevik comes from a Russian word meaning "majority." They vied with

another faction, led by Yuly Martov, whose name came from the Russian

word for "minority". Name this group which was initially much larger

than the Bolsheviks.

ans: Mensheviks

Lenin was convinced that a speedy exit from World War I was needed and

signed a treaty with the Germans which relinquished Ukraine, Poland and

the Baltic lands. Identify this treaty named for a hyphenated city in

Belarus.

ans: Treaty of Brest-Litovsk (now called Brest)

5. Answer these related historical questions for ten points each.

It was first sighted off the English coast on July 29, 1588 and was

intercepted near Plymouth. Ten days later in the Battle of Gravelines

it was decisively defeated. FTP, what is the popular name of this

flotilla?

ans: the Spanish Armada

Who was monarch of England at the time of the attempted invasion by the

Spanish Armada?

ans: Elizabeth I

Who was the monarch of Spain who launched the attack?

ans: Philip II

6. Answer these questions about muscles for ten points each.

What class of muscle is found in the skin, internal organs, reproductive

system, major blood vessels and excretory system?

ans: smooth muscles

Which wide muscle covers the back of the hip joint and comprises the

buttocks?

ans: gluteus maximus

Amyothrophic Lateral Sclerosis is a fatal disease of the cells that

control the skeletal muscles of the body. It recently claimed Jim

"Catfish" Hunter. What is the more common name for this disease.

ans: Lou Gehrig's Disease

7. This question combines your knowledge of the periodic table and

spelling. Given the atomic symbol, spell the name of the element, for

ten points each.

F ans: Flourine

Mo ans: Molybdenum

Pm ans: Promethium

8. You've just run an OLS regression in your stat class and the print

out is sitting in front of you. Answer these questions for 10 points

each.

a. OLS is the most common type of linear regression. What does OLS

stand for?

Ans: Ordinary least squares

b. Which statistic in the print out tells you the goodness of fit to the

regression?

Ans: r-squared or adjusted-r-squared.

c. Suppose that the statistic printed below your coefficient estimate is

1.96, which tells you that you are 95 percent confident that the

coefficient is not equal to zero. What statistic am I describing?

ans: t-statistic or student's t

9. For five points each, identify the amendment to the Constitution

responsible for each of the following.

Free exercise of religion is guaranteed ans: 1st

Freedom of speech and the press shall not be abridged ans: 1st

Right to bear arms ans: 2nd

Prohibition of alcohol manufacture and sales ans: 18th

The repeal of prohibition ans: 21st

Emancipation of slaves ans: 13th

10. For ten points each, name the decade in which each of these events

took place.

The Chicago fire, the invention of the telephone, Colorado's admission

to the union, and Custer's defeat at Little Bighorn.

ans: 1870s

The Federal Reserve is established, the Panama Canal opens, and Arizona

and New Mexico become states.

ans: 1910s

The Erie Canal opens, the Monroe Doctrine is issued, and the Missouri

Compromise is passed.

ans: 1820s

11. For ten points each, identify the presidents under which each of

these vice presidents served.

Walter Mondale

ans: Jimmy **Carter**

John Calhoun

ans: Andrew **Jackson** and **John Quincy Adams** (either is acceptable)

Calvin Coolidge

ans: Warren **Harding**

12. Identify these impressionist artists from their works for ten points

each

He painted many scenes of the ballet including "Dancer Lacing Her Shoe"

and "Prima Ballerina" and "Fin d'Arabesque."

ans: Hilaire Germain Edgar **Degas**

This American women, who painted in France, was famous for her scenes of

mothers and children, such as "Mother and Child at the Boating Party."

ans: Mary **Cassatt**

He caused a storm of protest when he presented the Luncheon on the Grass

at the Salon des Rufuses.

ans: Edouard **Manet**

13. Silence might be golden, but earn ten points a piece by identifying

these authors of golden works of literature.

The Golden Bough, a 12 volume work on comparative religion and mythology

ans: Sir James **Frazer**

The Golden Bowl, yet another America-meets-Europe novel by the author of

Washington Square.

ans: Henry **James**

The Golden Ass, which is also known as the Metamorphosis, and tells the

story of Lucius, who is turned into an ass.

ans: Lucius **Apuleius**

14. “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.”

For ten points, give the name of the poem from which this stanza comes.

ans: “Charge of the Light Brigade”

For ten more points, what poet laureate of England wrote Charge of the Light Brigade?

ans: Alfred **Tennyson**.

Finally, for ten points, the charge occurred during what 1854 battle of the Crimean War?

ans: Balaclava

15. Answer these questions about geysers, for ten points each.

The namesake of all geysers, "The Geysir" is located in Haukadular in

what island nation located in the middle of the Atlantic?

Ans: Iceland

The second largest geyser field in the U.S. is at Umnak Island, in which

Alaskan island chain?

Ans: Aleutians

The second largest geyser field in the world is located on the Kamchatka

Peninsula which juts out into the Pacific's Ring of Fire. In what

country is this peninsula?

ans: Russia

16. Name these African-American authors from works on a 10-5 basis:

10: Just Give Me a Cool Drink of Water 'fore I Die and Oh Pray My Wings

Are Gonna Fit Me Well

5: I Know Why the Caged Bird Sings

ans: Maya **Angelou**

10: Disappearing Acts and Breaking Ice

5: Waiting to Exhale and How Stella Got Her Groove Back

ans: Terry **McMillan**

10: Song of Solomon and Sula

5: Tar Baby and The Bluest Eye

ans: Toni **Morrison**

17. I'll name a player who was an MVP in the Men's NCAA College

Basketball tournament and you tell me the school for which he played,

for five points each.

Ed O'Bannon ans: UCLA

Bobby Hurley ans: Duke

Glen Rice ans: Michigan

Patrick Ewing ans: Georgetown

Akeem Olajuwon ans: Houston

Earvin "Magic" Johnson ans: Michigan State

18. Identify these states by their flags, for ten points each.

This flag is not rectangular, but a modified pennant

Ans: Ohio

It includes an anchor and the word "Hope"

Ans: Rhode Island

It includes the portrait of a president

Ans: Washington

19. Identify these Nobel winning economists for ten points each.

He wrote "Principles of Political Economy" (1817) and developed the labor

theory of value and the principle of comparative advantage and mutual

gains from trade.

ans: David **Ricardo**

He wrote "The Theory of the Leisure Class" (1899) in which he developed

the ideas of pecuniary emulation and conspicuous consumption

ans: Thorstein **Veblen**

He wrote "The General Theory of Employment, Interest, and Money," (1936)

(aka "The General Theory") in which he argued that changes in aggregate

demand were to the key to economic fluctuations and urged government

spending to end the Great Depression.

ans: John Maynard **Keynes**

20. You probably remember that the last of the ten plagues of Egypt was

the death of the first-born sons. For five points each, name any six of

the other plagues.

ans: darkness

Nile turning to blood

plague of frogs

gnats

boils on people

deaths of livestock (animals)

hail

locusts