Valencia Fall Invitational 2002 Round 5—Questions by Robert Whaples of Wake Forest

1. When his memoirs were published in 1952, he titled chapter 2, "We Attempt to Stop the Orgy of Speculation." "We" would have included his friend and neighbor Federal Reserve Board member Adolph Miller and a somewhat reluctant Secretary of the Treasury, Andrew Mellon. The attempt to reign in optimism on Wall Street was unsuccessful and may have even precipitated the October 1929 crash. FTP, name this president on whose watch the Great Depression began.

A: Herbert Hoover

2. He was the father of Alexander and Rufus. On a Friday in April he came into the city and passed by a procession in which a condemned, flogged man was being led to his death. When the man stumbled, this man was pressed into public service. For ten points, name this native of North Africa who was forced to carry the cross of Jesus to Golgotha.

A: Simon of Cyrene

3. In 1927 he delivered the William George Clark lectures at Trinity College, Cambridge, which were soon published as *Aspects of the Novel*. Among his early novels were *Where Angels Fear to Tread*, and *Howard's End*. In the early 1920s he served as secretary to the Maharajah of Dewas State in India, leading to a famous novel. FTP, name this author whose reflections on the subcontinent prodded him to write *A Passage to India*.

A: E. M. Forster

4. Its scientific classification is Geococcyx californianus but in various episodes it has been identified as "Accelerati Incredibilus," "Fastius Tasty-us," "Burn-em Upus Asphaltus," and "Birdibus Zippibus." Its nemesis's scientific classification is Canis latrans. FTP, name this small desert bird, the subject of dozens of Warner Brothers animated shorts.

A: Road Runner

5. Its population grew a whopping 66 percent between the 1990 and 2000 censuses. Nicknamed the "Battle Born" state because it entered the union during the Civil War, earlier this year President Bush announced that after twenty years of preliminary government studying he had decided to dispose of 70,000 tons of nuclear waste under Yucca Mountain in this state. FTP, name this state which is the site of the Liberace Museum, Lake Mead and the Hoover Dam.

A: Nevada

6. Though he has said that Congress is corrupted by its reliance on corporate contributions, as the Senate Commerce Committee chairman, he has recently received over \$20,000 from FedEx, AT&T, AOL Time Warner, News Corp., and Sprint. Famously outspoken, in 1984 he said that "you should draw a mushroom cloud and put underneath it: "Made in America by lazy and illiterate workers and tested in Japan." FTP, name Strom Thurmond's junior colleague and long-term senator from South Carolina.

A: Fritz Hollings

7. Early works included scenes of the South such as *The Cotton Pickers* and *A Visit for the Old Mistress*, but he is best known for his evocations of the New England coastal waters, painted after he moved to the family compound at Prout's Neck, Maine in 1883. FTP, name this artist whose works include Life Line, Breezing Up, and Gulf Stream,

A: Winslow Homer

8. It is now a branch of United Technologies and its products feature importantly at sites such as The Eiffel Tower and the Empire State Building. A mechanic and inventor whose first name was Elisha started the company in Yonkers, NY in 1853. Its products are called *ascenseurs* in France and *lifts* in England. FTP, name this company, the world's largest maker of elevators.

A: Otis

9. Noted as the heir of Joseph Conrad, he insists that the men and women of the first and third worlds be judged by the same standards, writing, "The world is what it is. Those who are nothing, who allow themselves to become nothing, have no place in it." These lines begin his novel *A Bend in the River*. FTP, name his Trinidadian winner of last year's Nobel literature prize and author of *A House for Mr. Biswas*.

A: V.S. Naipaul

10. He worked at canal-building, invented a saw to cut marble and even built a pioneering submarine. While in Paris he met Robert Livingston, who supplied him with money to perfect his most important invention. FTP, name this man who on August 17, 1807, entered the history books when his 142-foot-long vessel made the 300-mile trip from New York to Albany on The Clermont, the first successful steam-powered boat.

A: Robert Fulton

11. The auction of a 1936 model GM 36-seater caused a stir last year. The sign on the back says "Cleveland Avenue," and the number 2857 above the driver's seat was also found in an archive of clippings from 1955. The bus is famous, FTP, because it was in use in Montgomery, Alabama when what person refused to move, setting off an historic 11-month boycott?

A: Rosa Parks

12. The US enjoys virtually free trade with neighboring Mexico and Canada, as well as with Israel. Another country was added to this list only seventeen days after the September 11th terrorist attacks, in an effort to boost a key regional ally. FTP, name this country whose lowest point is 408 meters below sea level; whose king, Abdullah, began his reign in 1999, following a 46-year reign by his father, King Hussein; and whose capital is Amman.

A: Jordan

13. While at the music contest between Apollo and Pan, he foolishly maintained that Pan was superior. Offended, Apollo turned his earns into those of donkey. Another story about this king of Phrygia says that to cure himself of another rashly-obtained condition, he washed himself in the river Pactolus and ever since the river has had golden sands. FTP, name this figure whose daughter, by some accounts, was named Marigold.

A: Midas

14. Seen through a magnifying lens, it appears to be a mass of silky fibers of glass, full of small cells separated by larger pores. It forms when lava emerges to the surface, the pressure on the molten rock is relieved and superheated steam is given off, which puffs up the rock. Often used as an abrasive, FTP, name this rock which can float on the water.

A: pumice

15. Its surface is covered by an ocean that's over 30,000 miles deep, consisting of liquid hydrogen in the top layer and liquid metallic hydrogen below that. This liquid metal helps give it a magnetism that is 20,000 times as strong as Earth's. The Trojan asteroids precede and follow it in space and its outer four moons, Sinope, Pasiphae, Carme and Ananke, orbit in the opposite direction of its other moons. FTP, name this planet, whose inner moons include the most volcanically active body in the solar system, Io.

A: Jupiter

16. Like Detroit, its name means "the river narrows here." It is the only walled city in North America and was established in 1608. For ten points, name this city, founded by Samuel de Champlain, capital of the Canadian province of the same name.

A: Quebec (City)

17. The narrator explains that he first heard of her when he was ten, traveling by train to live with his grandparents. She traveled in the car ahead with her Bohemian family, and couldn't speak a word of English, except "We go Black Hawk, Nebraska." The narrator is named Jim Burden and then novel's first chapter is "The Shimerdas." FTP, name this novel about struggles on the frontier by Willa Cather.

A: My Antonia

18. The group was formally constituted in 1929, published in the journal *Erkenntnis*, and dispersed after the German invasion of Austria in 1938. Leading members included Rudolf Carnap, Kurt Godel, and Moritz Schlick, with Karl Popper and Ludwig Wittgenstein on its fringes. FTP, name this group of philosophers who originated logical positivism, named for the city in which they formed.

A: Vienna Circle

19. His first movie role was in *Back to the Future II*, where he plays a young kid in an 80s café who dismisses an arcade game played by Marty McFly because you have to use your hands. He played Nat Cooper in *Forever Young*, and Mike in *Radio Flyer*, before landing the title role in the movie *North*. FTP, name this diminutive actor, most famous for playing the hobbit Frodo Baggins in *Lord of the Rings*.

A: Elijah Wood

20. Around the year 742 he lived as the court poet of Emperor Ming Huang in Changan. After a falling out with the empress, he drifted around China, leading a dissolute life, addicted to drink. FTP, name this man often considered China's greatest poet, who reputedly died while boating when his drunken effort to kiss the reflection of the moon in the water, led to his drowning.

A: Li Po

Valencia Fall Invitational 2002—Round 5 Boni

1. Name these muses from the meanings of their name and the arts of which they are patronesses, for five points each and a bonus five for getting 'em all.

Her name means "beautiful voice." She is the muse of heroic poetry.

A: Calliope

Her name means "to tell of." She is the muse of history.

A: Clio

Her name means "love." She is the muse of love poetry.

A: Erato

Her name means "sky." She is the muse of astronomy.

A: Urania

Her name means "to delight well." She is the muse of music.

A: Euterpe

- 2. Identify these Iberian rivers for ten points each.
- A. This 600 mile long river flows past Toledo and Lisbon.

A: Tagus

B. This 550 mile long river starts in the Cantabrian Mountains and flows southeastward past Zaragoza and empties into the Mediterranean south of Tarragona, supplying much irrigation to the Catalonia.

A: Ebro

C. Sometimes called Spain's most valuable river, it flows southwestward past Seville and into the Gulf of Cadiz.

A: Guadalquivir

- 3. Answer these questions about the Norman invasion of England, ftp.
- A. Who died on January 5, 1066, after a reign of 23 years, leaving no heirs and thus setting up the succession crisis that ended in William the Conqueror becoming king.

A: Edward the Confessor

B. The Witan or council of royal advisors unanimously selected who to be Edward's successor? His coronation took place the same day as Edward's burial.

A: Harold (Godwinson)

C. After William's forces defeated Harold at Hastings, much of the battle was vividly depicted on a 230-foot long tapestry. For Norman what city is this tapestry named?

A: Bayeux

- 4. Answer these questions about the moon for ten points each.
- A. What name do astronomers give to the line between the light and dark parts of the moon?

A: Terminator

- B. On which of the moon's seas did Apollo 11 land in July 1969?
 - A: Sea of Tranquility
- C. Most of the moon is covered with what powdery, slippery soil made up of bits of rock, formed by the bombardment of the moon by countless meteorites?

A: Regolith

- 5. Answer these questions about the World Trade Center for 10 points each.
- A. Name the buildings' chief architect.
 - A: Minoru Yamasaki
- B. In what year was the first WTC bombing?
 - A: 1993
- C. What agency developed the WTC and owned it until a few months before its destruction?
 - A: The Port Authority of New York and New Jersey
- 6. Identify these figures from The Acts of the Apostles, for ten points each.
- A. In the first book of Acts, he is selected to replace Judas.
 - A: Matthias
- B. In Acts 6 he is selected as a leader of the Church, in Acts 7 he gives a lengthy speech after being arrested and then becomes the first martyr, as he is stoned to death.
 - A: Stephen
- C. In Acts 21 a mob tries to kill him in Jerusalem and he is arrested for his own safety. In Acts 25 he asks to be tried before the Roman Emperor and in Acts 27, he is shipwrecked on Malta while traveling to Rome.
 - A: Paul (prompt on Saul)
- 7. Answer these questions about parental choice in education, for the stated number of points.
- A. For ten points, name the economist, who won the Nobel Prize in 1976, who proposed the idea of school vouchers in a 1955 article. His foundation with his wife, Rose, is a leading advocate of school choice.
 - A: Milton Friedman
- B. For ten points, name the Midwestern city that has the largest school choice voucher program in the nation, over 10,000 students during the 2000-2001 academic year.
 - A: Milwaukee
- C. In June 2002, in the widely watched case Zelman v. Simmons-Harris, the Supreme Court ruled in favor of another school voucher program, declaring that it didn't violate the separation of church and state , in what other Midwestern city?
 - A. Cleveland
- 8. Name these hormones for ten points each.
- A. It is also called the anti-diuretic hormone because it controls the formation of urine by stimulating the kidney to reabsorb water. It also raised the blood pressure by constricting the blood vessels.
 - A: vasopressin or pitresin
- B. Produced in the beta cells of the Islets of Langerhans of the pancreas, its principal function is to control the oxidation of glucose in the body.
 - A: Insulin
- C. This hormone is produced in the alpha cells of the Islets of Langerhans in the pancreas. It raises the blood sugar level, thus counteracting the effects of insulin.
 - A: Glucagon

9. Identify these poetic meters, for five points each, with a bonus for all five.

A. Unstressed, stressed

A: Iambic

B. Stressed, unstressed

A: Trochaic

C. Stressed, stressed

A: spondaic

D. Unstressed, unstressed, stressed

A; anapestic

E. Stressed, unstressed, unstressed

A: dactylic

- 10. Identify these orders of insects, each of which has over 50,000 known members, for ten points each.
- A. The name means "membrane wing" and it includes insects with four membranous wings, such as bees, wasps, and certain ants.
 - A: Hymenoptera
- B. Their large wings are covered with scales. They include butterflies and moths.
 - A: Lepidoptera
- C. The name means "two wings" and it includes flies, gnats and mosquitoes.
 - A: Diptera
- 11. It begins "The boy with fair hair lowered himself down the last few feet of rock and began to pick his way toward the lagoon." It ends, many dark pages later, with "The officer, surrounded by these noises, was moved and a little embarrassed. He turned away to give them time to pull themselves together; and waited, allowing his eyes to rest on the trim cruiser in the distance."
- A. First, name the novel for ten points.
 - A: Lord of the Flies
- B. For five points, who wrote *Lord of the Flies*?
 - A: William Golding
- C. For five, his name means "supplanter," and he wrests leadership of the island from Ralph.
 - A: Jack
- D. FFPE, who are the twin brothers, who mistake the body and parachute of a downed airman for "the beast."
 - A: Sam and Eric (aka Samneric for ten)
- 12. Answer the following about yet another contested election, this time for the presidency of an American union, FTPE.
- A. This actress, one of the candidates, played the role of Laura on the *Little House on the Prairie* series.
 - A. Melissa Gilbert
- B. This other candidate starred as Rhoda Morganstern on *The Mary Tyler Moore Show* and later on *Rhoda*.
 - A. Valerie Harper
- C. Finally, what is the name of the union they competed to head once headed by Ronald Reagan, the actor.
 - A. the Screen Actors' Guild (acc. SAG)

- 13. Identify these operas from a brief plot description, for ten points each.
- A. This Verdi opera is based on a character from Shakespeare's *The Merry Wives of Windsor*.

A: Falstaff

B. "Love is a rebellious bird no man can tame," sings the title character of this 1875 Georges Bizet opera set in Spain.

A: Carmen

C. This Verdi opera's title character is the bitter hunchbacked jester whose chaste daughter falls in love with the womanizing Duke of Mantua.

A: Rigoletto

- 14. Name the decade in which each of these events occurred, for ten points each.
- A. Alabama governor George Wallace was shot while campaigning for president in Laurel, Maryland and Legionnaire's disease was discovered.

A: 1970s

B. Roald Amundsen and his party reached the South Pole and the Supreme Court dissolved Standard Oil.

A: 1910s

C. Krakatoa's eruption killed about 36,000, the Pendleton Civil Service Reform Act was passed, and the Johnstown flood killed over 2000.

A: 1880s

15. Name the university from its acclaimed business school for ten points each.

A. Haas

Ans: UC-Berkeley

B. Wharton

Ans: Penn

C. Kellogg

Ans: Northwestern

- 16. Answer these questions about Shakespearean characters for ten points each.
- A. He is the title character of one of the Bard's bloodiest works, a Roman general victorious against the Goths, who sacrifices captured queen Tamora's son.

A: Titus Andronicus

B. In John Everett Millais's famous painting, she is depicted floating face-up in a pool surrounded by dozens of flowers and plants. Her drowning occurs offstage, however.

A: Ophelia

It is of her that Lear says "Her voice was ever soft, gentle, and low, an excellent thing in woman." However, she lacks the "glib and oily art" of flattery.

A: Cordelia

- 17. FTP each, name the following acids given a description of a corrosive property.
- A. This acid, used frequently in chemistry lab classes, leaves a unique mark on the clumsy first year lab student (and anyone else who happens to spill it on himself). It stains the skin yellow-brown and the stained skin dies and peels off in about a week.

A: nitric acid

B. This acid is a powerful dehydrating agent; the damage it does to the human body is because it pulls water even out of other molecules in chemical reactions.

A: sulfuric acid

C. This is actually a mixture of acids in high concentrations. It was named because it is almost the only liquid that will dissolve gold and platinum to any noticeable extent.

A: aqua regia

18. Answer these economic questions, for fifteen points each.

According to Ricardo, a person has what in a certain activity if that person can perform the activity at a lower opportunity cost than anyone else can.

A: Comparative Advantage

This type of tax is one applied to a particular good, like alcohol or tobacco.

A. excise tax

- 19. He was Doc Brown's favorite writer in the *Back to the Future* movies, and Doc's sons are named for him.
- A. First, for five points, name this author of A Voyage to the Center of the Earth.

A: Jules Verne

B. For ten points each, name the Englishman who wins a bet that he can travel around the world in eighty days and his French valet in another Verne work.

A: Phileas Fogg, Passepartout

- 20. 30-20-10 Name this athlete.
- A. (30 pts.) He served as a volunteer assistant coach to a Native American school basketball team in the fall of 2000 after a stint as an assistant with the Clippers.
- B. (20 pts.) One of the NBA's 50 Greatest Players, his record for years and games played has only been surpassed by another center, Robert Parrish.
- C. (10 pts.) His greatest record is the 38,387 points he scored, many on his patented sky hook.

A: Kareem Abdul Jabbar