

**15th Annual Elvis Aaron Presley Memorial Quiz Tournament**  
**University of Wisconsin - Madison, February 1-2, 2002**  
**Round 8 Toss-Ups**

1.) "Donde lieta usci al tua grido." (Dohn-day lee-ate-ah oos-key al too gree-do) "Quando me'n vo." "Sono andati? Fingevo di Dormire."(soh-noh ahn-dah-tay fin-GAY-voh dee door-meer) "O soave fanciulla." (Oh swa-vay fahn-choo-lah) "Che gelida manina." (chey geh-LEE-dah mah-nee-nah) "Viva Parpignol! Parpignol! Parpignol!" "Oh!...Essa!...Musetta!" "Si. Mi chiamano Mimi." (see mee kya-mah-no mee-mee) The title of the last contains the name of the seamstress who falls in love with Rodolfo. FTP, what these all have in common is that they are songs from what Puccini opera?

Answer: **La Boheme** (accept equivalents)

2.) Their existence is made possible by unfilled energy levels in molecular orbitals. A region with a slight excess of electrons next to a region with a slight shortage of electrons forms a P-N junction, which creates a strong bias for one-directional current flow. If a voltage is applied in the wrong direction, a potential barrier builds up across the junction and only a minimal amount of current gets through. FTP, name this electric device, commonly seen in a "light-emitting" variant.

Answer: **Diode**

3.) In January 2002, this man was reprimanded by the United Nations during a nation-wide magistrate strike for interfering in judicial investigations against him. These investigations focused on tax fraud involving his share of a Spanish media company, alleged bribery which prevented a rival from buying the state-owned food company SME, bribes linked to former Prime Minister Bettino Craxi, and false accounting over his soccer team, AC Milan. FTP, name this Prime Minister of Italy.

Answer: **Silvio Berlusconi**

4.) Lisa Simpson and her grandmother bond over joking that this man's most famous novel is hardly 9th-grade level. He attended Phillips Exeter Academy and then Yale, which inspired him to write that book. Some of his other works include *Morning in Antibes* and *The Paragon*. In 1981 he published *Peace Breaks Out*, a sequel to his earlier work concerning Gene and Finny and their time at Devon School. FTP, identify this author of *A Separate Peace*, whose recent death was overshadowed by George Harrison's.

Answer: **John Knowles**

5.) Its approximately 710,000 sq. mi. contain such rivers as the Mendawai, Kayan, and Digul, and it has coastline along the Banda, Molucca, and Flores seas. Its includes the into the Greater and Lesser Sunda islands, as well as Moluccas. Its well-known volcanoes include Merapi, Kelud, and Krakatoa, the last of which lies between Java and Sumatra. FTP, name this nation, south of Singapore and Malaysia, with its capital at Jakarta.

Answer: **Republic of Indonesia**

6.) As special prosecutor for the state of New York, he obtained convictions in 72 out of the 73 cases involving an organized crime ring and later Nixon offered him the position of chief justice of the Supreme Court, though he declined. Elected three times as governor of New York, he, along with running mate John Bricker, was handily defeated by FDR in the

presidential election of 1944. FTP, name this man who, contrary to the early edition of the Chicago Tribune, lost the election of 1948 to Harry Truman.

Answer: Thomas Edmund **Dewey**

7.) Gurov meets her in Yalta, and soon resolves to include her in his next extra-marital affair. She complies and they spend a few happy weeks together before she is called back to her own husband, but for some reason Gurov cannot forget her so he seeks her out and they meet at the opera. Unlike Tolstoy's characters, she and Gurov decide that to live a happy life together is moral because their other lives are unhappy, and they agree to meet in Moscow to continue their relationship. FTP, describe Anna Sergeyevna and her Pomeranian, and you'll name this short story by Chekhov.

Answer: The **Lady with the Dog** or **Dama s sobachkoi** (accept "Anna Sergeyevna" on early buzz)

8.) It presently stands in the Loggia dei Lanzi in Florence. Eighteen feet tall, it was modeled over a period of years in miniature, first in wax and then in gold-plated bronze, before finally being cast in bronze. The central figure is nude except for a headpiece and a pair of sandals, and carries a sword in its right hand. FTP, what is this 16th century carving, by Benvenuto Cellini, that holds a severed head in its left hand?

Answer: **Perseus** with the Head of Medusa

9.) Its chemical formula is Al-2 F-2 Si O-4, and it is formed by fluorine-bearing gasses emitted during the crystallization of igneous rocks. Its name in the Old Testament was used to refer to chrysolite, and today its presence is used to locate cassiterite, an ore of tin. The Brazilian ruby is in reality this stone, which mined in areas such as Pike's Peak; Ben a Buird, Scotland; and Takayama, Japan. Veins of it are usually found among rhyolites and granite. FTP, name this mineral, which also names a Mercury model of car.

Answer: **topaz**

10.) The son of Grand Prince Yaroslav II of Vladimir, he denounced his younger brother Andrew to the Mongols as a traitor. The Mongols in return gave him power over northern Russia, and he continued to rule Novgorod through his son Vasily. It was as grand prince of Novgorod that he had won his greatest victories, including a defeat of the Swedes at the battle which earned him his byname and a defeat of the Teutonic Knights near Lake Chud in what became known as the "Massacre on the Ice." FTP, name this Russian ruler whose victory over the Swedes took place near the Neva River.

Answer: **Alexander Nevsky**

11.) He had many appointments in the court of Henry VII, including clerk of the king's jewels, ambassador to Spain from 1537-39, and diplomat to France, but it was a trip to Italy in 1527 that most influenced his poetry. Imprisoned multiple times in the Tower of London after being accused of having an affair with Anne Boleyn as well as on charges of high treason, he was saved on at least one occasion by his friend the Earl of Surrey. His poetry, including "They flee from me" and "My lute, awake!" has been criticized for irregular rhythm. FTP, identify the man who, in translating Petrarch, brought the sonnet to England.

Answer: Sir Thomas **Wyatt** the Elder

12.) In 2000, his company became embroiled in a domain-name dispute with Keith Collingridge, owner of Woldingham Saddlery & Harness Center in Southern England. Born in the Bronx, he never studied fashion, instead dropping out of college on his way to a business degree. He got his big break by introducing the wide tie under an equestrian label in the late 60s, following it up with a preppy collection that has been his signature style for over thirty years. He is now better known by another name, but his surname was originally Lipschitz. FTP, what American designer made "Polo" a household word?

Answer:        **Ralph Lauren**

13.) Although Henry Clay attempted to institute a version of it, it did not come into existence until 1917. Known as Rule 22, it got its first test during senate debate on the treaty of Versailles in 1919. Due to the two-thirds threshold needed to employ it, it was important to stop Huey Long's distribution of his "Potlikkers" recipe or Strom Thurmond's reading the election laws of all forty-eight states. FTP, name this mechanism in which, now, three-fifths of congress agree to end debate, a means of ending filibusters.

Answer:        **Cloture**

14.) \*\* A Boltzmann Machine is a special case of this probabilistic reasoning system evaluated with stochastic simulation. Approximate inference algorithms like Markov Chain Monte Carlo are often used to evaluate this data structure which compactly represents joint probability distributions. FTP name this formalism used in AI named after a reverend.

Answer:        **Bayesian Networks** (also accept **Belief Networks**)

15.) Different myths list his mother as either Clymene or Asia, and he is sometimes represented as king of a district in Northwest Africa. In one myth, he was turned into a rocky mountain after the hero Perseus showed him the Gorgon's head as punishment for inhospitality. Grandfather to Hermes via his daughter Maia, he took part in the Titans' war against Zeus along with his father Iapetus, but not his brother Prometheus. FTP, name this figure who is apparently not so bright, being tricked by Heracles into taking back his burden of holding up the sky.

Answer:        **Atlas**

16.) It was occupied most famously following the surrender of General Martin Perfecto de Cos, who had refortified this site founded by Franciscan friars in 1718. Its defensive walls were built following the San Saba massacre, and in 1803 it became the headquarters of the Spanish cavalry sent to defend New Spain against the expansionist vision of Aaron Burr. The hospital of San Fernando de Bejar was founded on the upper level. This was, however, no help to its Colonel James Bowie, who fell ill in 1836 and briefly handed his command to William Travis, who led the defense against Mexican general Santa Anna. FTP, name this well-remembered site in San Antonio.

Answer:        The **Alamo** or Mission **San Antonio de Valero**

17.) Based on Hesiod's *Works and Days* and partly a response to Lucretius' *De rerum natura*, this is a work in four books. In Book I, Julius Caesar's death is discussed along with hope that Octavius Caesar will save the people from civil war. Book II is about, among other things, grapevines and fruit trees, and Book IV is about honeybees. Aristaeus has to sacrifice four bulls and four heifers and let their bodies rot in order to get new bees, since his have died. FTP, identify this poem by Vergil concerning agriculture.

Answer:        **The Georgics**

18.) This process is possible because the human body is composed of over 60% water, so a high-velocity object striking the body can generate a massive force wave that ruptures organs and bones. Some military and police agencies teach the “double-tap” method of shooting, in which two impacts in close succession set up two force waves that collide and cause more damage. Another possible result is if a shot strikes a major vein or artery, it can cause the blood to flow back towards the heart, causing the heart to explode instantly. FTP, give the common name for this process, by which a leg shot can cause immediate death.

Answer:        **hydrostatic shock**

19.) This man's sister was the first female President of the United Nations General Assembly, and his daughter's assassination would figure into Endo Shusaku's novel *Deep River*. He was arrested nine times, and was released for the final time in June 1945. As Prime Minister he occupied Goa, liberating the last European colony in South Asia, and despite his policy of nonalignment voted for the Soviet invasion of Hungary and sought American aid in the Sino-Indian War of 1962. FTP, name this first Prime Minister of India.

Answer:        **Jawaharlal Nehru**

20.) A member of the first NHL expansion class in 1967, it has featured such hockey legends as Bill Barber, Reggie Leach, and Bobby Clarke - the infamous LCB line - as well as Bernie Parent, a master of anticipation who set goaltending records in games and games won in the 1973-74 season, the same year his team won it's first Stanley Cup. Currently featuring such stars as Mark Recchi and Roman Cechmanek, this team is, FTP, what perennial NHL power, currently trying to adjust to the trade of another legend, Eric Lindros?

Answer:        **Philadelphia Flyers** (accept either)

21.) \* In January, the UCLA library paid a record \$1.1 million for her archives, documenting four art films and many fiction and nonfiction writings. Recently she has won the 2001 Jerusalem Prize and the 2000 National Book Award for *In America*. FTP, name this American writer, best known for the 1966 essay collection *Against Interpretation*.

Answer:        **Susan Sontag**

\* Toss-Up by Florida Atlantic University

\*\* Toss-Up by Berkeley D

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**Round 8 Bonuses**

1.) Name the following about Anglo-Saxon England, for 10 points each:

A. Egbert, founder of the dynasty which would eventually unite England, was the ruler of this southern kingdom of the Heptarchy.

Answer: **Wessex**

B. This king of the late ninth century began the compilation of the Anglo-Saxon Chronicle and defeated the Danes at the Battle of Edington.

Answer: **Alfred** the Great

C. In 927, Athelstan the Glorious gained possession of this kingdom formerly ruled by Sihtric to become the first to rule a united England.

Answer: **Northumbria**

2.) Some of us are not ashamed to admit that we escaped reading half of the classics by watching Wishbone. So identify these works of literature known only to the question writer through the escapades of Wishbone and company FTPE:

A. In this novel, the "weaver of Raveloe" is a miser whose heart is softened by raising an abandoned girl. In the end she stays with him, played by Wishbone of course, instead of going with her real father, Godfrey.

Answer: **Silas Marner**, or the Weaver of Raveloe

B. Wilfred, again played by Wishbone, is in love with Rowena, and even rejects the kinder Rebecca for her. Of course all you really learn in Wishbone is that there is a tournament and a black knight.

Answer: **Ivanhoe**

C. The episode featuring this play is unique in that the real-world plot is that Wishbone's human friend David is directing a school production of the same play, complete with arguments over costuming and set design. Wishbone's owner David, who seems to be in charge of set construction, has to create a realistic storm at sea. Most of the plot is lost in bickering and nerves, but it seems to concern a sprite named Ariel and an old magician.

Answer: The **Tempest**

3.) Name the following terms associated with weaving, FTP each:

A. All or nothing, these are the lengthwise and crosswise yarns used in a woven pattern.

Answer: **warp**, **weft** or **filling**

B. This is a non-ravelling edge to a fabric formed during the weaving process.

Answer: selvages

C. This type of weave involves attaching small strips of wood to the loom to produce geometric patterns:

Answer: dobby

4.) Answer the following about the family of closed surfaces FTE:

A. This surface is obtained by cutting out a disc from a sphere and stitching on a crosscap on to the resulting rim.

Answer: projective plane

B. The projective plane, unlike the sphere, lacks this property, as a result of which it does not have a well defined inside or an outside.

Answer: orientability (do not accept "orientation")

C. Name the numerical quantity that distinguishes between the different orientable surfaces, which may be viewed as the number of handles that must be attached to a sphere to construct the surface.

Answer: genus

5.) Given a jazz album, give its principal artist FTPE.

A. "Birth of the Cool"

Answer: Miles Davis

B. "Brilliant Corners"

Answer: Thelonious Sphere Monk

C. "The Shape of Jazz to Come"

Answer: Ornette Coleman

6.) Name these novels by Jewish writers, FTP each:

A. The first novel of Bernard Malamud tells of the rise and fall of baseball star Roy Hobbs.

Answer: The Natural

B. The title character of this Chaim Potok work is a painter who creates a controversial work called "Brooklyn Crucifixion."

Answer: My Name is Asher Lev

C. This Philip Roth novel deals with the relationship between Neil Klugman and Brenda Patimkin.

Answer: **Goodbye, Columbus**

7.) Name these sportsmen usually known from just their sport, FTP each:

A. This former pool hustler became legendary through his rivalry with Willie Mosconi.

Answer: **Minnesota Fats** or Rudolf Walter **Wanderone, Jr.** or **New York Fats**

B. Born in Carlsbad, CA in 1968, he has competed in skateboarding since 1978, and currently is CEO of a skateboard gear company of the same name.

Answer: Tony **Hawk**

C. An International Grandmaster of Chess at the age of 15, he would win 8 US Championships, followed by winning virtually every match he played between 1962 and 1972, before disappearing.

Answer: Bobby **Fischer**

8.) Identify the following about the Women's Rights "Schism" of the late nineteenth century FTsNOP.

A. The National Woman Suffrage Association, which fought for a sixteenth amendment that would enfranchise women, had two main leaders during the schism; Name both F5PE.

Answer: Elizabeth Cady **Stanton** and Susan Brownell **Anthony**

B. FTP, name the other main women's rights group, created by Lucy Stone, which tried to make the movement less radical and focused on the state rather than federal level.

Answer: **American Woman Suffrage Association**

C.) A candidate for President in 1872, one year earlier she argued before congress that as citizens, women could not be deprived of their rights as protected by the Constitution.

Answer: Victoria **Woodhull**

9.) I will tell you an electrical device, you draw the symbol used to represent it on a circuit diagram. 5 each. (Answers on separate sheet.)

A. capacitor

B. inductor

C. diode

D. switch

E. transistor

F. transformer

10.) Answer the following questions, FTP each:

A. You are watching the ill-fated RMS Titanic leaving port, and somebody asks you, "What does RMS stand for?" You reply with which three words?

Answer: **Royal Mail Ship**

B. Meanwhile, on the star-crossed ship, an engineer is measuring an AC signal. The engineer's voltmeter is set not to peak-to-peak, but to RMS. What does RMS stand for?

Answer: **root-mean-square**

C. A transdimensional portal opens and the leader of the GNU (pronounced guh-new) project suggests that the engineer use free software to make his job easier. This gentleman goes by his initials, RMS. What does RMS stand for?

Answer: **Richard M. Stallman**

11.) Identify the following groups of people who are often examined in the social sciences FTPE.

A. This group, which has a homeland in northern Roraima of Brazil's Amazon basin, has been studied extensively, in large part because of their isolation from western society, their elaborate kinship systems and their "ferocity" toward non-allied villages.

Answer: **Yanomamo**

B. Living in the Kalahari desert, they are a prototypical hunter-gatherer society who remained relatively isolated until very recently. The ethnography *Nisa* gives an account of their lives.

Answer: **!Kung San** (accept either but prompt on "Bushmen")

C. Due to their dispersion for the purposes of slavery and its evolution into Vodun, or Voodoo, the religion of this people of Nigeria and Benin is often studied, and their system of divination was explained by William Russell Bascom.

Answer: **Yoruba**

12.) From 1968 to 1982, Lindsay Anderson and Malcolm McDowell teamed to make a loose trilogy of satirical films featuring the British everyman Mick Travis. FTP each, name these three films, the first of which takes its title from a Kipling poem.

Answer: **If... , O, Lucky Man!, Britannia Hospital**

13.) Identify these people whose works were important in the world of literary criticism and theory FTPE:

A. This deconstructionist is famous for his ideas of bricolage (bree-coh-lahj), the pharmakon, and différance(deef-air-ahnce). He was also instrumental in attempting to restore the reputation of Paul De Man as well as deconstruction itself after some of De Man's earlier and more controversial writings were discovered.

Answer: Jacques **Derrida**

B. This linguist developed the ideas of langue(lahng) versus parole as well as the signifier, signified, and sign. One of his most famous works is the posthumous *Course in General Linguistics*.

Answer: Ferdinand De **Saussure**

C. This author of *Writing Degree Zero* shocked the literary world when he declared "the birth of the reader must be at the cost of the death of the Author."

Answer: Roland **Barthes** (pronounced Bart)

14.) Name these ancient peoples of the Middle East, FTP each.

A. In the 7th century BCE, this group conquered the Persians. Their capital was at Ecbatana.

Answer: **Medes**

B. Although their only famous literary figure was Sanchuniathon, these Mediterranean traders had a 22-letter alphabet which is the ancestor of our own.

Answer: **Phoenecians** or **Kena'ani** or **Kinahna**

C. These ancestors of the Arabs carved the amazingly cool and indescribable city of Petra in southern Jordan. Their wealth was based primarily off the Indian Ocean spice trade.

Answer: **Nabataeans**

15.) Name these reactions common in organic chemistry, FTPE.

A. This reaction involves the condensation of an aldehyde or ketone and an alcohol to form a beta-hydroxy ketone.

Answer: **Aldol** Condensation

B. This reaction is an addition-elimination process that produces an beta-keto-ester from an ester enolate adding to another ester

Answer: **Claisen** Condensation

C. The electrophilic substitution of aromatic molecules with acyl chlorides facilitated by strong Lewis acids.

Answer: **Friedel-Crafts** Acylation

16.) FTPE, give the most populous American city, as of 1998, whose name starts with the given letter.

EXAMPLE: Letter: C      ANSWER: Chicago

A. S

Answer: **San Diego**, California

B. A

Answer: **Albuquerque**, New Mexico

C. M

Answer: **Memphis**, Tennessee

17.) For the stated number of points, name these characteristics of a form of poetry.

A. For 10: It was written by Matsuo Basho and Yosa Buson.

Answer: **Haiku**

B. For 5: How many lines does Haiku have?

Answer: **Three**

C. For 5: What is the syllable-per-line pattern of Haiku poetry?

Answer: **5-7-5**

D. For 10: Name one of the centuries in which Buson or Basho wrote.

Answer: **Seventeenth** or **1600s** or **Eighteenth** or **1700s**

18.) Answer the following questions about the philosophical career of Leibniz, FTPE:

A. Leibniz, perhaps the last major Rationalist figure, wrote "New Essays Concerning Human Understanding" as a point by point counter to this man's "Essays" which had appeared earlier in 1690.

Answer: John **Locke**

B. Among the many intellectuals with whom Leibniz corresponded often was this fellow Rationalist who sent him his *Tractatus Theologico-Politicus* and was visited by Leibniz in the Hague in 1676.

Answer: Baruch (or Benedict) **Spinoza**

C. Among Leibniz's published correspondence are letters to and from this French Catholic philosopher, co-author of the Port-Royal Logic, who claimed that Leibniz should be more concerned with his salvation than with his useless metaphysical speculations.

Answer: Antoine **Arnauld**

19.) Answer the following about the reconstruction legislation FTPE.

A. This bill passed Congress in 1864, but was pocket vetoed by President Lincoln. It would have required citizens to take an oath that they had never voluntarily aided the confederacy as well as forced the states to write new constitutions banning slavery.

Answer: **Wade-Davis** Bill

B. This constitutional amendment was passed in Congress in June 1866 and the Reconstruction Acts of 1867 stated that each Southern state had to ratify it before being readmitted to the Union as a state.

Answer: The **Fourteenth** Amendment

C. Headed by General Oliver B. Howard, this government organization could be called the first US federal welfare agency. It provided aid to African-Americans until it was terminated in 1872.

Answer: **Freedmen's Bureau** or U.S. **Bureau of Refugees, Freedmen, and Abandoned Lands**

20.) Fun bonus - art - with runner