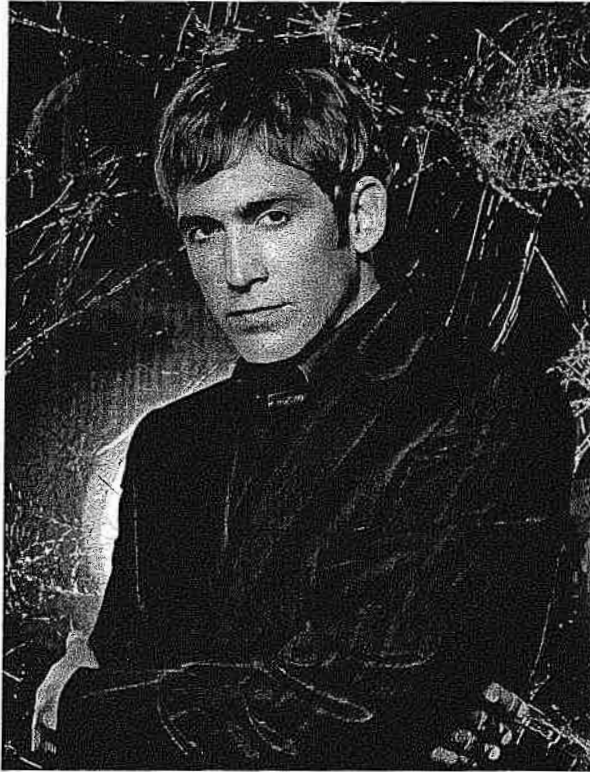


Cave Spring Invitational II



6

Jim Brass

“And let me tell you, this girl has some fine epithelials.”

December 15, 2007
Roanoke, VA

Buzzer check question: What do you want for
Christmas/Hannukah/Kwanza?

Round 1: Lightning Round – Each question is worth 10 pts. An incorrect answer, given before OR after the question is read in its entirety, is -5 pts and the question is dead so the other team does not have an opportunity to answer.

1. This satirical pundit sold WristStrong bracelets after he broke his wrist this past summer. Name this former Daily Show correspondent who recently ran as South Carolina's favorite son.
answer: Stephen Colbert
2. In this book, Jewel is forced to sell his horse back to the Snopes family and Vardaman Bundren is convinced his mother, Addie, is a fish. Name this novel by William Faulkner.
answer: As I Lay Dying
3. This French poet spent nearly twenty years translating Edgar Allan Poe and wrote *Les Fleurs du Mal*. Name this father of Symbolism.
answer: Charles Baudelaire
4. This Venetian's earliest known work was *Ecce Homo*. Name this Renaissance painter of the *Venus of Urbino*.
answer: Titian
5. In which organelle does protein synthesis take place?
answer: ribosome
6. This group of elements contains the element with the lowest ionization energy in the periodic table, Francium. Name this group, which includes the most reactive elements.
answer: Alkali metals or Group 1A
7. Given the sides of a triangle, its area can be found with the formula: $A = \frac{1}{2} \sqrt{s(s-a)(s-b)(s-c)}$ (read as: s times s minus a times s minus b times s minus c.) Name this geometric formula, proposed by its eponymous Alexandrian mathematician.
answer: Heron's formula OR Hero's formula
8. This Northern Democrat espoused the so-called Freeport Doctrine and orchestrated the Kansas-Nebraska Act. Name this "Little Giant" who ran against Abraham Lincoln in the election of 1860.
answer: Stephen A. Douglas
9. He designed the Lion of Belfort in France and a namesake fountain in the United States Botanic Garden. Name this architect who designed the Statue of Liberty.
answer: Frederic Bartholdi
10. Wind flowers grew from his blood after he was skewered to death by a boar. Name this handsome Greek youth beloved by both Persephone and Aphrodite.
answer: Adonis

Round 2: Category Round – The team that is behind in points may choose their category first and the other team has their choice of the remaining categories. If both teams are tied, a coin will be flipped to decide who goes first. Conferring is allowed but each team must designate a captain. Each question is worth 10 pts. No penalties. Bounceback is in effect. If a team answers all ten of their questions correctly, an additional 50 pt bonus is awarded. The two categories for this match are: MODERN and CLASSICAL.

CATEGORY: MODERN

Answer these questions dealing with contemporary subjects.

1. John Anthony Gillis took on his wife's surname, White, in the nineties. After hearing his wife play drums, the upholsterer/musician, formed what 2-piece band that turned mainstream with such hits as "Fell in Love with a Girl" and "Seven Nation Army?"

answer: The White Stripes

2. Who directed *Reservoir Dogs* and *Pulp Fiction*?

answer: Quentin Tarantino

3. He sent Alex Trebek back into the 5th dimension; he erected a golden monument of Dig 'Em; he has killed a noid; and he swallowed a raft, a game of Stratego, and a copy of Life magazine. Who is the Mayor of Quahog, Rhode Island, in *Family Guy*?

answer: Adam West

4. Although originally written for piano, this piece has been adapted for other instruments. Written by John Cage, this work of contemporary music was 'recorded' by Frank Zappa in 1992. What work, named for its length, is notable for having no notes?

answer: 4'33"

5. This national team won the 2007 world rugby cup after defeating England 15-6 in the finals.

answer: South Africa

6. Created in 1923 by Briton Hadden and Henry Luce, it became the first weekly news magazine in the United States. Featuring a red boarder since 1927, this magazine has become known for its "Person of the Year."

answer: Time

7. This social networking site was bought by News Cooperation for 580 million dollars. What 6th most popular English website features the ability to post comments, pictures, bulletins and a obtain friendship with "Tom"?

answer: Myspace.com

8. What Airbender is the title character of *Avatar: The Last Airbender*?

answer: Aang

9. Who has Chuck Norris endorsed for President?

answer: Mike Huckabee

10. The second overall pick in the 1998 NFL draft behind Payton Manning, ESPN judged him a 'biggest sports flop' in 2004. What quarterback graduated from Washington State University and threw interceptions for San Diego, Tampa Bay, Dallas and Seattle?

answer: Ryan Leaf

CATEGORY: CLASSICAL

Answer these questions about things that, like fine wine, only get better with age.

1. [NOTE TO MODERATOR: Play track #3, beginning at 45 seconds, let the music play for a little bit before starting the question, then turn it down but have it playing in the background and begin reading the following question]

This piece was composed for the Ballets Russes by Igor Stravinsky and imparts a Russian folktale about a creature similar to the phoenix.

answer: The Firebird

2. These two schools played the first of their 123 meetings in 1875. What game, often called 'The Game,' features the Crimson and Bulldogs of the Ivy League?

answer: Harvard-Yale (accept either order)

3. The first one rolled off the assembly line March 9, 1964. It appeared in the film Goldfinger, and sold more than a million units during its first 18 months on the market. What Ford car has become a symbol of American muscle?

answer: Mustang

4. Formed in September 1968, this band secured a \$200,000 record deal from Atlantic. Named by Keith Moon as a group that would go down like a lead balloon, the band decided to drop the "a" in lead (pronounced Led) to prevent mispronunciations.

answer: Led Zeppelin

5. Created in Germany, this classic American sandwich literally translates to beef men and is responsible for the success for fast food chains such as Mc Donald's and Hardees'.

answer: Hamburger

6. This John Carpenter film debuted in 1978, eventually grossing 47 million dollars. Starring Jamie Lee Curtis and Nick Castle, this slasher film focuses on Michael Myer's rampage on the fictitious town of Haddonfield, Illinois during the namesake holiday.

answer: Halloween

7. Set during the era of prohibition, this novel recounts the summer of 1922 from the prospective of Nick Carraway. Although Nick Carraway is the protagonist, the novel focuses on his bootlegging neighbor, whose forlorn love lives just across the bay.

answer: The Great Gatsby

8. [NOTE TO MODERATOR: Play track #6, beginning at 3 minutes and 30 seconds, let the music play for a little bit before starting the question, then turn it down but have it playing in the background and begin reading the following question]

Name this piece composed by Jean Sibelius to galvanize nationalism in opposition to the Russian Empire.

answer: Finlandia

9. In March 1969, this band's lead singer allegedly exposed himself in "The Miami Incident." What band had Jim Morrison as its front man and recorded "People are Stranger" and "Riders on the Storm"?

answer: The Doors

10. This painting holds a high place in popular culture with a novel based off its fictitious "code". Most recently, Italian Giovanni Maria Pala claims to have found a musical composition hidden inside it. What da Vinci work depicts the final meal of Jesus?

answer: The Last Supper

Round 3: Pyramid Round – There is no conferring. Ten tossup questions each worth 10 pts each. 30 pts available on each of the bonus questions. There are no bouncebacks on the bonus questions. An incorrect answer before the question is read is a -5 penalty. An incorrect answer after the question is read is no penalty.

1. This song was used to underscore, ironically, a fight between John Leguizamo and Mira Sorvino in the movie Summer of Sam. In an episode of That 70's Show, it features prominently when Hyde and Jackie recount how they initially became romantic. An a cappella version of this song was performed by Anni-Frid Lyngstad for the 50th birthday of Silvia Sommerlath, the Queen consort of Sweden. ABBA's only Number One hit in the United States was, for 10 points, what song about a girl who was 'young and sweet, only seventeen?'

answer: Dancing Queen

2. It was designed to represent Mount Meru, home of the gods in mythology. Admired for its bas-reliefs and for the devetas adorning its walls, its westward orientation is unusual for buildings of its type. Suryavaraman II built it as a Hindu temple to Vishnu as well as a national symbol, and though it is now Buddhist, it still graces the flag of a southeast Asian country. Its name comes from the Sanskrit word "nagara" meaning "capital" and the Khmer word for "temple". For ten points, name this Cambodian temple.

answer: Angkor Wat

3. This symphony is noted for an unusual four-measure horn solo at measure 398 of its first movement. Its 153-measure first movement exposition is repeated, and its second movement is a funeral march. Part of this piece's full name, translated from Italian means 'composed to celebrate the memory of a great man,' even though that great man had not died. But in 1804, when that great man's imperial ambitions became clear, Beethoven crossed out Napoleon's name on the title page. For 10 points – name this Beethoven "heroic" symphony that is cited as the beginning of musical Romanticism.

answer: Beethoven's Symphony No. 3 in E flat major (Accept Eroica)

4. He paid a shilling a day, and a guinea if they found something useful, to Wiggins and his street urchins known as the Irregulars. He was usually able to outsmart Scotland Yard's Inspector Lestrade. Sometimes he had to get help from his older brother Mycroft and his constant companion, a certain doctor. For 10 points – name this fictional character created by Sir Arthur Conan Doyle.

answer: Sherlock Holmes

5. Eastern Orthodox believers only use flat images or bas relief images. Russian ones are typically paintings on wood, often small, though some in churches and monasteries may be as large as a table top. The Greeks rejected statuary and opted for Byzantine style, where the holiness rather than the humanity was emphasized; in fact, the Byzantine Emperor Leo III tried to outlaw them. The Romans did not have these prohibitions and as a result, we still have statuary among Roman Catholics to this day. For 10 points – what are these religious images, not to be confused with the little pictures on computer desktops.

answer: icons

6. Pencil and paper ready. Steven bought a hot dog and a soda for \$3.60. You want to know the price of the hot dog. The hot dog costs three times as much as the soda. Since you know the cost of the hot dog is $3x$ and the cost of the soda is x , then you can add them together to get $4x$ and solve for the price of the soda. After that, you can solve for the price of the hot dog. For 10 points – how much did the hot dog cost?
answer: \$2.70
7. This book has a claim to being the first steampunk tale ever written. Its main character, a firearms maker, is hit over the head in an argument with his employees. While successfully printing newspapers and making knights walking soap advertisements, the Roman Catholic Church eventually undoes Hank's efforts. Thirty thousand knights marched on Hank's bunker but were thwarted by electrified fences and Gatling guns. In the end, Merlin transports Hank back to his own time and place in 19th century New England in – for 10 points – what story by Mark Twain?
answer: A Connecticut Yankee in King Arthur's Court
8. The danger of this element was discovered in 1984 when Stanley Watras, an employee at the Limerick nuclear power plant in Pennsylvania, set off the radiation alarms on his way *into* work for two weeks straight. After authorities found that the cause was not anything in the nuclear power plant, they searched Stanley's home only to find that high levels of this element existed. They were shocked to find that sitting in his basement would be the carcinogenic equivalent of smoking 135 packs of cigarettes every day. The second most frequent cause of lung cancer is – for 10 points – what element with atomic number 86 and symbol Rn.
answer: Radon
9. In 1983, he started his public career as “a Democrat and counsel to the House Ethics committee before eventually becoming a Republican.” He was the counsel for Republicans on the Judiciary Committee during the Clinton impeachment, and was US Attorney for the Eastern District of Virginia between 2001 and 2005, before becoming Deputy Attorney General, a position he resigned in July 2007. For 10 points, who claimed in February 2007 Congressional testimony that the White House played a marginal role in the US attorney firing controversy?
answer: Paul McNulty
10. Before it was viewed with space probes, astronomers thought it was an albedo feature. It sometimes is covered in high altitude carbon dioxide ice clouds. It is situated in the Tharsis Bulge and is very similar to Mauna Loa. Name this shield volcano, the tallest known volcano and mountain in our solar system.
answer: Olympus Mons (Prompt on “Mount Olympus”)

BONUSES

1. For 10 points each, answer the following questions about the Korean War.
 - A. In what year did the Korean War officially start? Your answer must be within a year.
answer: 1950 (accept 1949 to 1951)
 - B. Name this general who was previously in charge of the forces in Korea and was fired by President Harry Truman.
answer: General Douglas MacArthur
 - C. In the original 1962 version of this film, starring Frank Sinatra, the principal characters are captured and brainwashed during the Korean War.
answer: The Manchurian Candidate

2. For 10 points each, answer the following questions about a certain investigative agency.
 - A. The FBI belongs to this Department of the U.S. Government.
answer: Department of Justice
 - B. The FBI academy is located near what military facility?
answer: Marine Corps Base Quantico
 - C. This is the headquarters of the F.B.I. located in Washington, D.C.
answer: J. Edgar Hoover Building

3. For 10 points each, answer the following questions about Calculus.
 - A. Along with Gottfried Wilhelm Leibniz, this 17th-century scientist and mathematician is credited with the founding of calculus.
answer: Isaac Newton
 - B. This function of calculus is defined as “the measurement of how much a function changes when the value of its inputs change”.
answer: derivative
 - C. This is the most common function that is its own derivative.
answer: e^x (“e to the x”)

4. For ten points each, answer the following about David Bowie:
 - A. This David Bowie alter-ego was an androgynous Messianic Martian. His eponymous album included songs like “Suffragette City” and “Starman”.
answer: Ziggy Stardust
 - B. Bowie appeared as Jareth the goblin king in this 1986 Jim Henson film that also starred a young Jennifer Connelly.
answer: Labyrinth
 - C. Who is asked, ‘Can you hear me?’ in Bowie’s first major hit, ‘Space Oddity?’
answer: Major Tom

5. 30-20-10, name the poem given some lines:
 - A. What sphinx of cement and aluminum bashed open their skulls and ate up their brains and imagination?
 - B. Carl Solomon! I’m with you in Rockland / where you’re madder than I am
 - C. I saw the best minds of my generation destroyed by madness, starving hysterical naked, / dragging themselves through the negro streets at dawn looking for an angry fix.
answer: Howl

6. For 10 points each, name the Russian writer who wrote these works:
- A. *Eugene Onegin*
answer: Alexander Pushkin
 - B. *One Day in the Life of Ivan Denisovich*
answer: Aleksandr Solzhenitsyn
 - C. *The Cherry Orchard*
answer: Anton Chekhov
7. For 10 points each, answer the following questions about population dispersal in the biosphere.
- A. The most popular form of dispersal is this, where populations are grouped in various areas.
answer: clumped
 - B. These factors that affect dispersal are all non-living and include such items as temperature, rainfall, sunlight available, and the overall climate of the area.
answer: abiotic factors
 - C. This type of speciation occurs due to a geographic barrier separating a species.
answer: allopatric speciation
8. Given the title of a famous painting, identify the number of people in the painting for 10 points each:
- A. Mary Cassatt's *The Bath*
answer: 2
 - B. Edvard Munch's *The Scream*
answer: 3
 - C. Pablo Picasso's *Les Femmes d'Alger (O. J. R. M.)*
answer: 5
9. For 10 points each, name these things related to the Leakey family.
- A. This husband of Richard Leakey discovered the first evidence of bipedal hominids when she found the Laetoli footprints.
answer: Mary Leakey
 - B. The Leakeys discovered what first known member of the *Homo* genus between 1962 and 1964?
answer: erectus
 - C. This gorge in the Great Rift Valley was the site of many of the excavations performed by Louis and Mary Leakey.
answer: Olduvai Gorge
10. For 10 points each, name the Argonaut.
- A. This captain of the Argonauts was a student of Chiron.
answer: Jason
 - B. These brothers are visible in the night sky as the constellation Gemini.
answer: Castor & Pollux
 - C. This man's still-singing head was later found washed up on the shores of Lesbos when he was murdered by some Maenads.
answer: Orpheus