

Toss-Up Questions for 1988 Academic Buzzer Masters Tournament
by Jim Dendy, Frank Brown and Albert Whited

1. (J311.1) In Scandinavian mythology, they were guarded from March to September by Iduna, but were stolen each winter when Loki carried her away to Giant-Land. For 10 points, identify these fruits said to preserve the eternal youth of the gods of Asgard that in Greek myth were grown in the Garden of the Hesperides.

Answer: the golden apples

2. (J312.1) It was ended when General Winfield Scott managed to secure an agreement with the authorities in New Brunswick. It arose when a group of lumbermen from New Brunswick were expelled by a force from the Maine governor in 1838. For 10 points, identify this territorial dispute between the U.S. and Great Britain.

Answer: Aroostook War

3. (J311.20) ~~RAW~~ The Oak Moss variety is harvested in southern Europe and is used in perfumes. Other varieties include Cups of Pixie, British Soldiers, Wrinkled Shield, Snakeskin and Iceland Moss. Genus Rocella is the natural source of litmus. For 10 points, identify these combination plants formed by a fungus and an algae

Answer: lichen or lichens

4. (J311.5) ~~FEB~~ Brad McCrimmon, Gary Suter, Mike Vernon, Al MacInnes, Rob Ramage and Joe Niewendyck (NEW-en-dike) all play for the team which led the NHL in scoring last season and won the league's regular season title for best record. For 10 points, name this NHL team which lost in the 1988 playoffs to Edmonton and formerly played in Atlanta.

Answer: Calgary or Flames or Calgary Flames

5. He was so offended by the egalitarian ideals spawned by the American Revolution that he once stomped out of Thomas Jefferson's house and soon thereafter put down his painter's brushes forever. Ironically, it is one of his works that was chosen to share with Jefferson the honor of being on the two dollar bill. For 10 points, identify this American artist and painter of the Revolution.

Answer: John Trumbull

6. (J311.98) The first was founded in 1909 by a group of Russian pioneers and by 1965 there were over 230 of them, some with over 1000 members. Their purpose is threefold: economic cooperation, promotion of the socialist ideal, and mutual security. For 10 points, identify this form of collective settlement that has played a key role in the formation of the modern state of Israel.

Answer: kibbutz or kibbutzim

7. (J313.7) Though Birgitta Dahl isn't Arthur C. Clarke, she and her government have made the year 2010 an important date in the future of their nation. For 10 points, identify Dahl's nation that by 2010 will have shut down all nuclear powered electric generators.

Answer: Sweden (if early buzz says "nuclear power" then ask for more information)

8. (J314.1) Perhaps the oddest type can be created by strong gravitational fields. At times, boundaries between layers of different media may function as one, but ordinarily they are made of glass. For 10 points, identify these optical devices that either focus or disperse rays of light passing through them.

Answer: lenses or lens

9. (J311.4) In 1890, the same year that both the Sherman Silver Purchase and Anti-Trust Acts were passed, another legislation named for an Ohioan was passed. For 10 points, identify this law which provided protection for "infant" industries and raised tariffs to new high levels.

Answer: McKinley Tariff Act

* 10. (J311.19) ~~WAV~~ Created in the story "The Curse of Capistrano" he was variously portrayed in the movies by Tyrone Power, Clayton Moore and Douglas Fairbanks, Sr. For 10 points, identify this Robin Hood of California/whose real name was Dom Diego de Vega.

Answer: Zorro

11. (J311.14) ~~FEW~~ Later in his life, he turned to writing history, essays and formal novels including Ann Veronica, The New Utopia and his final work Mind at the End of its Tether. We know him better for his scientific fantasies that include When the Sleeper Wakes, In the Days of the Comet and Food of the Gods. For 10 points, name this man whom Oscar Wilde called "the English Jules Verne."

Answer: Herbert George (H.G.) Wells

12. (J311.13) ~~FEW~~ You are driving home from the Masters Tournament at the casual speed of 75 when you notice that a highway patrolman has developed an official interest in your velocity. However, you also notice that the state border is only a few hundred yards away, so you pretend not to notice and travel into the next state. To your dismay, the patrolman follows you across the border, pulls you over and writes you a ticket. For 10 points, what two-word/legal doctrine, made famous by Sheriff Buford T. Justice in "Smokey and the Bandit", allows a law enforcement officer to arrest someone outside his jurisdictional limit when he has followed the suspect there from the scene of a crime in his own jurisdiction?

Answer: hot pursuit or fresh pursuit

13. (J311.15) FEB In 1943, he was appointed inspector general of all German army units and in July 1944 became Chief of the Army General Staff. In 1938, he was leader of Germany's mobile forces and leading advocate of mechanized warfare and blitzkrieg tactics. For 10 points, name this man with the nickname "Fast Heinz" whom many consider the greatest tank warfare expert of all time.

Answer: Heinz Guderian

14. (J311.16) FEB A 19th and 20th century French composer, he was most famous in his lifetime as a keyboardist, and no less an authority that Franz Liszt called him "the finest organist in the world." His dedication to the piano and organ led him to break tradition by using them with the orchestra, not just as solo instruments with orchestral accompaniment, but as full-fledged orchestral instruments. For 10 points, identify this composer whose mixture of keyboards and orchestra, made possible such masterpieces as the "Organ Symphony" and "The Carnival of the Animals."

Answer: Camille Saint-Saens

15. (J311.6) This novel parodies the Black Humor techniques it employs and its multiple plots involve the schlemiel Benny Profane, a hunter of alligators in New York's sewers and Herbert Stencil who becomes obsessed with his pursuit of the title "character." For 10 points, identify this 1963 first novel by recent McArthur prize recipient Thomas Pynchon.

Answer: V.

16. (J311.11) The term was first applied to the unsuccessful mayoral campaign of black candidate Mel King in Boston in 1983, in which King attempted to construct a broad electorate by uniting racial and sexual minorities. For 10 points, identify this electoral strategy, that in modified form, was used in 1984 by Jesse Jackson in his attempt to win the Democratic Party's presidential nomination.

Answer: rainbow coalition

17. (J311.12) Its highest point, Mt. Lovcen is a natural fortress and served as a refuge for Serb nobles after Serbia's defeat at the battle of Kosovo in 1389. In 1945, as Crna Gora, the Serbo-Croat form of its name, it became one of the constituent republics of Yugoslavia. For 10 points, identify this region bordered by Serbia, Albania, Lake Scutaria, Croatia and Bosnia-Herzegovina.

Answer: Montenegro

18. (J311.17) ~~183~~ Most theories of the beginning of the universe postulate a "big bang" of creation in which all stellar matter evolved from an infinitely small point. However, another theory, not widely accepted today, postulated that the universe has always existed in much the same form as today, with matter evolving as the boundaries of space are extended. For 10 points, name this once popular theory developed by Bondi, Gold and Hoyle.

Answer: Steady-State or Continuous Creation theory

19. (J312.4) He was the angel who, along with Gabriel and Michael, warned Abraham of Sodom's destruction. His name is the title of Hervey Allen's biography of Edgar Allan Poe and also the title of an 1831 poem by Poe. For 10 points, identify this Muslim angel of music and possessor of the most melodious voice of all of God's creature.

Answer: Israfel or Israfil (or Uriel if answered in first sentence)

20. (J311.2) It was said that his wife, Mary of Modena, never had a living child. but that on one occasion a child, introduced to her bedroom in a warming pan, was substituted for a dead infant. Thus his supporters received the nickname "warming-pans." For 10 points, identify this deposed English monarch and father of the "Old Pretender."

Answer: James II of England

21. (J312.13) According to the author's wife the central character of this semi-autobiographical work is a composite of three persons: the artist Everett Shinn, an art editor whom the author knew and the author himself. Published in 1915, the work is Theodore Dreiser's first novel about the Middle Western artist, Eugene Witla. For 10 points, identify this work followed up in the 1946 sequel, The Bulwark.

Answer: The Genius

22. (J311.10) While in a period of retirement from 1572 to 1578, he produced his A Discourse of a Discovery for a New Passage to Cataia and petitioned Elizabeth I to be allowed to seek a northwest passage to the Orient. In 1578 his efforts were rewarded by a royal charter granting exploration and colonization rights in North America. In 1583, he founded a colony on Newfoundland near the present day city of St. Johns, but the colonists soon mutinied. For 10 points, identify this explorer and settler who was lost when his ship sank in 1583.

Answer: Sir Humphrey Gilbert

23. (J311.3) Legend has it that after his missionary journey to Spain and his subsequent death in Palestine that his body was placed in a boat with sails set and the next day reached the Spanish coast. His feast day is July 25 and he is sometimes represented in art by the sword with which he was beheaded. For 10 points, identify this apostle, the son of Zebedee and the brother of John.

Answer: St. James the Greater

Bonus Questions for 1988 Academic Buzzer Masters Tournament
by Jim Dendy, Frank Brown and Albert Whited

1. (J312.19) (30 points) 30-20-10 Identify this British writer.

1. His first three novels, written when he was an education officer for the Colonial Office in Malaya have been collected as The Long Day Wanes.

2. His works of criticism include The New Novel and Joysprick: An Introduction to the Language of James Joyce.

3. He wrote novels about Shakespeare, Keats and Jesus entitled Nothing Like the Sun, Abba, Abba and Man of Nazareth and the innovative novel, The End of the World News.

Answer: Anthony Burgess

2. ~~(J312.19)~~ (25 points) Used in many low temperature devices, this phenomenon involves the passage of Cooper-pairs of electrons through a thin insulating barrier between two superconductors. Devices utilizing this effect have produced the fastest switches known to man. For 25 points, identify this physical effect, first postulated in 1962 and named after the scientist who predicted it.

Answer: Josephson effect or junction

3. (J313.5) (30 points) The country of Saudi Arabia shares a land border with eight other nations. You may name seven nations that share a land border with Saudi Arabia, if you get 6 you will earn 10 points, 7 will get you 20 and all 8 nations will get you 30.

Answer: Jordan, Kuwait, Iraq, Oman, United Arab Emirates or U.A.E., North Yemen or Yemen Arab Republic, South Yemen or Yemen People's Democratic Republic, and Qatar

x x

4. (J313.4) (30 points) With the wave of Vietnam movies that swept the country in the last few years, the attention of Americans has been turned toward their nation's involvement.

Answer the following questions about battles in the Vietnam War.

① For 5 points, identify the catastrophic battle of 1954 that signalled the end of French involvement in Vietnam.

✓ Answer: Dienbienphu

2. In late 1967, Hanoi laid siege to a number of American outposts to divert attention from the upcoming Tet offensive. One such outpost was near the Laotian border and became a center of national attention. For 10 points, identify this base that was seen as an attempt at an American Dienbienphu.

X Answer: Khe Sanh

3. The Tet Offensive of January 30, 1968 was quickly repulsed in every city in South Vietnam save one coastal city that was held by the Vietcong for three weeks. For 15 points, identify this city.

Answer: Hue (pronounced whey)

5. (J312.9) 30-20-10 Identify this name that appears three times in the Bible.

1. He was a high priest present when Paul was being questioned by the Sanhedrin and who served as prosecutor when Paul was tried by Felix.

2. He was the Christian who restored Saul's sight after he had been blind for three days after seeing Jesus on the road to Damascus.

3. He was a man, who along with his wife, was killed for a lie told to the apostles about the gift of money from a sale of land to the church.

Answer: Ananias

6. (45 points) ~~WAW~~ Here's a Bonus question worth 45 points (that's right, 45 points) All you have to do is identify three authors from their works on a 15-10-5 basis. The catch is that you may only hear six of the nine clues before the bonus is over. I will read the list one clue at a time in order beginning with author one, 15 point clue. When you answer an author correctly, I will move to the next set of clues. You may also pass and I will move to the next set of clues. Once you pass you may not return to that list. If you use all six clues on the first two authors you won't get a chance to identify the third author. Here's a clue to help you. There is one author each from the 18th, 19th and 20th centuries, not necessarily in that order.

Set one:

- X 1. Ernestine, a Swedish tale
- 2. Juliette
- X 3. Justine

Answer: Marquis de Sade

Set two:

- . 1. A Great Lover
- X 2. The Black Tulip
- 3. The Three Musketeers

Answer: Alexander Dumas, pere

Set three:

- X 1. The Devil and the Good Lord
- 2. The Wall
- 3. The Respectful Prostitute

Answer: Jean-Paul Sartre

X 7. (J313.6) (25 points) ~~FEB~~ His work Planck's Law and the Hypothesis of Light Quanta so impressed Albert Einstein that Einstein recruited this Indian mathematician and physicist to help him develop a system of statistical mechanics to predict the behaviors of a class of particles which disobey the Pauli Exclusion principle and thus Fermi-Dirac mechanics. The system of mechanics, and the class of all particles obeying the system, share his name. For 25 points name him.

Answer: Satyendranath Bose

8. (J312.8) 30-20-10 Identify this American writer.

1. He took degrees from Yale and Harvard and published his first book of poems, Tower of Ivory, in 1917.

2. His lesser known works include Herakles, Air Raid and The Fall of the City.

3. He won two Pulitzer prizes for poetry, one in 1952 for Collected Poems and another for a 1932 epic of Mexico.

Answer: Archibald Macleish

9. (J312.11) 30-20-10 Identify this international agreement.

1. It was reached on board the British battleship "Prince of Wales."

2. It consisted of eight points or declarations pledging the United States and Great Britain jointly to take measures to prevent national aggrandizement, encourage national trade, and to secure individuals everywhere "freedom from fear and want."

3. It was announced August 14, 1941.

Answer: Atlantic Charter

10. (J312.14) All good Academic Buzzer competitors know about the father and son teams like the Braggs, Adams and McArthurs who have both achieved lasting fame, but here's a question about a father and son team that may stump even the best of you. Only one father and son team has managed to win horse racing's triple crown, one winning in 1930 and the other in 1935. For 15 points, each, name this pair that could cause Mr. Ed's father to rear-up in his grave.

Answer: Gallant Fox (1930) and Omaha (1935)

11. (J312.3) (30 points) Identify these fundamental parts of an airplane for 15 points each.

1. Used to control "roll" they are located on the rear part of the wings and moved in opposite senses to control roll, particularly during banking.

✓ Answer: ailerons

✓ 2. Located on the stabilizers, they determine "pitch" or whether the plane climbs or dives.

Answer: elevators

12. (J312.17) (25 points) WAW Captain Edward L. Stratemeyer, born in 1862, will ever be dear to the heart of many a child for his creation of several juvenile serial novels. For 5 points each under what pseudonym did Stratemeyer write the following series.

- x1. the Hardy Boys
- x2. the Bobbsey Twins
- x3. the Rover Boys
- x4. Tom Swift

Answer: Franklin W. ^{Stratemeyer} Dixon

Answer: Laura Lee ^{Hope} Hope

Answer: Arthur W. ^{Johnson} Winfield

Answer: Victor ^{Appleton} Appleton

5. For an additional 5 points, under what pseudonym did Stratemeyer's daughter Harriet continue to Nancy Drew stories after his death?

Answer: Carolyn Keene

13. (J312.18) (35 points) WAW Tennessee Williams wrote many plays that were hits on the stage, of these 12 made it to the silver screen. Not including The Glass Menagerie, Cat on a Hot Tin Roof and A Streetcar Named Desire, you will earn 5 points each for every movie based on a Tennessee Williams play that you name up to seven.

|| | Answer: The Rose Tattoo, Baby Doll, Suddenly Last Summer, The Fugitive King, Summer and Smoke, The Roman Spring of Mrs. Stone, Sweet Bird of Youth, and Boom!

14. (J313.3) (30 points) With all the fuss over Mikhail Gorbachev's liberalization in Russia a number of high ranking communist officials have made it into the news lately. Identify these two for 15 points each.

1. His formula resembles that of Deng Xiaoping in China, for what he wants is half-hearted reform not the radical liberalization called for by Mikhail Gorbachev. For 15 points identify this Communist official who is the number one opponent of Gorbachev's "perestroika" and second only to Gorbachev in the party hierarchy.

Answer: Yegor Ligachev

(part 2 on next page)

2. He was "purged" by Gorbachev for complaining that Gorbachev was pandering to Ligachev and hindering the progress of reforms. He recently appealed to the Central Committee for rehabilitation and reinstatement of his credentials, but was rebuffed by Gorbachev, who said it "is not yet time for this." For 15 points name this former Moscow party chief.

Answer: Boris Yeltsin

15. (J313.2) (25 points) FEB A simple example would be the reaction of 1,3 butadiene with 3-carbonyl propylene to form carbonyl cyclohexene and it is any organic synthesis reaction in which a conjugated diene reacts with an unsaturated carbonyl to form a cyclohexene compound. Named after its developers, who won the 1950 Nobel Prize in Chemistry, it is the most important method of building non-aromatic ring structures. For 25 points, identify this type of organic reaction.

Answer: Diels-Alder reaction

16. (J312.5) (40 points) Charles Ives' Sonata No. 2 has four movements that are named after American writers and he explains their influence in Essays before a Sonata. Without a clue you may name the four writers for 10 points each, with a clue they are only worth 5 points each. You have 10 seconds to decide whether or not to take the clue.

Clue: They writers are associated with the transcendental movement.

Answer: Emerson, Hawthorne, The Alcotts or Alcott, and Thoreau

17. (J312.20) (25 points) WAW A phospholipid, it contains glycerol, fatty acids, choline and phosphoric acid. Present in all animal and plant cells, it is a constituent of unit membranes. For 25 points, what is this fatty substance with which many commercial products, especially breakfast cereals, are fortified and enriched.

Answer: lecithin

18. (25 points) (J312.6) In 192 A.D. the Praetorian guard deposed Commodus and put the throne up for sale. Answer the following questions about the events that followed.

X 1. For 10 points, what man bought the throne at auction?

Answer: Didius Julianus

3. For an additional 15 points name the governor of Upper Pannonia who deposed Julianus and served as emperor from 193-211.

Answer: Septimius Severus

19. (J312.15) (25 points) Rising in the mountainous Witwatersrand region of the Transvaal and then flows generally northeast between the Transvaal and Botswana and finally southeast through Mozambique before entering the Ocean through Delagoa Bay. For 25 points, identify this 1000 mile long south African river.

Answer: Limpopo

20. (J313.1) (25 points) Created Prince of Smolensk in December, 1812, he lost his right eye fighting against Turks at Alushta in 1774 and was commended for storming the Turkish fortress of Izmael in 1791. Technically defeated by the French at Borodino, his strategy of abandoning Moscow and conserving his forces to harass Napoleon's winter retreat brought him victory. For 25 points, identify this Russian general.

Answer: Mikhail Kutuzov

21. (J312.10) (25 points) They were published in 1760 in the Public Ledger and were a series of delicately satirical letters from Lien Chi Altangi. Individual titles include "Beau Tibbs," "Man in Black" and "The White Mouse and Prince Bonbennin" and the series was subtitled; or Letters from a Chinese Philosopher Residing in London to his Friend in the East. For 15 points, identify this work.

Answer: The Citizen of the World

For an additional 10 points, who wrote The Citizen of the World?

Answer: Oliver Goldsmith