

AUBURN UNIVERSITY
1994 VANDERBILT TOURNAMENT

Toss Ups

T1 Jack, Ralph, Simon, and a rotting skull on a stick are just a few of the tools used by this author to convey his views on human nature in the classic Lord of the Flies. FTP, name the author.

ans: William Golding

T2 What a helpful soul you are. You've died and achieved enlightenment, according to the tenets of Buddhism, yet you choose not to enter nirvana but rather choose to guide others towards enlightenment. For ten points, what are you?

ANSWER: bodhisattva

T3 He had planned to run for the U.S. Senate against Charles Robb, but used his State of the Commonwealth address to announce that he no longer planned on running. FTP, name this governor of Virginia.

ans: Douglas Wilder

T4 "The Wanderer, The First Time, Somedays Are Better Than Others, Lemon, Daddy's Gonna Pay for Your Crashed Car, Dirty Day, Stay (Faraway, So Close)," and "Numb," are all, FTP, on which 1993 album by U2?

ans: Zooropa

T5 Eukaryotic ones of these have a Poly A tail and a 5' (five prime) cap. Prokaryotic ones do not. Eukaryotic ones can last for up to hours, while prokaryotic ones seldom last for more than a few minutes. FTP, what cellular template for protein synthesis is this?

ans: mRNA

T6 FTP, name the former baseball player who is the only eligible Hall of Famer with 400 or more home runs who has not been inducted into the Hall of Fame.

ans: Dave Kingman

T7 "As Gregor Samsa awoke one morning from a troubled dream, he found himself changed in his bed to some monstrous kind of vermin..." is the opening line of Metamorphosis. FTP, who wrote Metamorphosis?

ans: Franz Kafka

T8 June 22, 1807. The British frigate Leopard opens fire on an American frigate. Three sailors are killed and 18 wounded, while four sailors are removed under the allegation of desertion. FTP, what American frigate was fired on by the British?

ans: the Chesapeake

T9 John F. and Robert Kennedy, Martin Luther King Jr., Marilyn Monroe, and Winston Churchill all die. The U2 is shot down; the Berlin wall goes up, and heavy metal is

born; the Six Day War, the Tet Offensive, and the Miracle Mets, FTP, all happened in which decade?

ans: 60s

- T10 It was called "Kaputnik, Stayputnik, and Flopnik," but whatever the name, this Naval Research Laboratories rocket only made it four feet off the pad on December 6, 1957. FTP, name this rocket, America's aborted first satellite shot.

ans: Vanguard TV-3

accept: Viking

- T11 The slogans for this 1993 film are "See it with a bud" and "The film everyone's toking (toe-king) about." This film, which revolves around a 1976 high school graduation also has a soundtrack which includes songs from Kiss and Rick Derringer. FTP, name this Richard Linklater movie.

ans: Dazed and Confused

- T12 The city of Manassas is not happy with the kind of attention it has been receiving so it has prepared a map to set the record straight. "This was done to help reverse the bad publicity from the John Wayne Bobbitt ordeal." FTP, in what county did the "dismemberment" and "temporary disposal" take place?

ans: Prince William County

- T13 All of the skin friction of an aircraft results from a very small region of air surrounding the craft. FTP, what is the region where a large velocity gradient ranging from zero on the body to the free stream velocity just millimeters away exists?

ans: boundary layer

- T14 If the Infiniti Q45 were traveling at half the speed of light, a person on the sidewalk would see the dash clock moving at a slower speed than the driver. FTP, what is this result of Special Relativity?

ans: time dilation

- T15 Currently housed in the Rijksmuseum in Amsterdam, this painting originally had 34 people in it. However, it now has only 31 since it was trimmed down to fit on a smaller wall after it was moved from its original home. FTP, name this masterpiece by Rembrandt that depicts a company of the Amsterdam Civic Guard during the day, contrary to its name.

ans: De Nachtwacht or The Night Watch

- T16 Janis Joplin, Jimi Hendrix, John Belushi, River Phoenix, and, Nikki Sixx, for four minutes, all died, FTP, under what similar circumstances?

ans: drug overdose

- T17 Civil war in Algeria; the Suez Crisis erupts; and the Soviets suppress the Hungarian Revolution. In what year, FTP, did these events occur; the year before Sputnik was launched.

ans: 1956

- T18 Ciphertext, Fieslel ciphers, RSA, DES, Digital signatures, pseudo-random generators, and user identification all deal with, FTP, what area of mathematics, presented in the movie Sneakers.

ans: cryptography or cryptanalysis or cryptology

- T19 When you think of college football, you think of schools like Alabama, Florida State, and Michigan. When you think of college basketball, you think of schools like Duke, Kentucky, and UCLA. But what about women's soccer? FTP, what university has dominated the sport over the past 20 years, winning the NCAA Championship almost every year?

ans: University of North Carolina (UNC)

- T20 He was "an old gentleman in a Welsh wig, sitting behind such a high desk, that if he had been two inches taller he must have knocked his head against the ceiling." FTP, who is this from A Christmas Carol, under whom Scrooge apprentices?

ans: Old Fezziwig

- T21 This Dutch painter was born in 1580 and died in 1666 in Haarlem, Holland. He is buried in the Grote of St. Bavokerk in Haarlem where his grave is marked by an iron lamp. FTP, identify this master portraitist whose works include *The Jolly Trooper* and *The Women Regents of the Old People's Home at Haarlem*.

ans: Frans Hals

- T22 On the Mohs Hardness scale the diamond is the hardest substance with a rating of 10. FTP, name the next hardest mineral which has a rating of 9, a ruby is an example.

ans: corundum

- T23 "I don't give a flying fig!"
"What's a flying fig?"

"They know, and that's what's important."

So went the banter between David Addison and Madelyn Hayes on this ABC Tuesday night sitcom. FTP, identify this show which starred Bruce Willis and Cybil Shepherd as detectives Dave and Maddie of the Blue Moon Detective Agency.

ans: Moonlighting

- T24 For a quick ten points, other than veins, what type of bodily vessels contain valves?

ans: lymph vessels

- T25 He originally published his theories in the British journal Wireless World. Therein he discussed his ideas on the possibility of geostationary orbit and its usefulness in communication satellites. Unfortunately, he didn't patent his theories and as a result, he lost a great deal of money. FTP, who is this man, better known for his works of science fiction such as 2001: A Space Odyssey?

ans: Arthur C. Clarke

T26 Three pieces of information required on this tossup. For a quick ten points, what were the occupations of the three men in the tub?

ans: Butcher, Baker, and Candlestick maker

T27 He coined words such as chortle, a combination of chuckle and snort. Born Charles Lutwidge Dodgson, he was the author of "Jabberwocky." FTP, give this man's pen name.

ans: Lewis Carroll

T28 The names the same: an American artist whose works include "Snap the Whip" and "The Gulf Stream"; the reputed author of the Greek epic poems The Iliad and The Odyssey; and Bart Simpson's father. FTP, what name do all these men share?

ans: Homer

T29 Although he was awarded nearly 30 medals on all, he gave most of them away to children. This 2nd Lieutenant was the most decorated man in World War II. FTP, name this author of

To Hell and Back.

ans: Audie Murphy

T30 For a quick ten points, who won the 1994 National Conference Championship game on January 23, 1994?

ans: Dallas Cowboys

Auburn BONUSES

B1 (20 points) I think we all know that George Washington is on the \$1 bill, and good ol' Abe is on the five. But what about U.S. Savings Bonds? For 5 points each, identify which president is pictured on the following denominations of savings bonds.

- | | |
|----------|------------------------------|
| 1. \$75 | ans: <u>John F. Kennedy</u> |
| 2. \$500 | ans: <u>Woodrow Wilson</u> |
| 3. \$100 | ans: <u>Grover Cleveland</u> |
| 4. \$50 | ans: <u>Thomas Jefferson</u> |

B2 (25 points) He loves science! He has a hair-do like Einstein and Don King and his assistants are a girl and a giant grey lab rat. It's Beakman! Don't get too excited, I'm interested in two of his viewers — namely two penguins in Antarctica who watch every week. For 10 points each, name these two faithful Beakmaniacs and for an additional 5 points, tell me which one almost always has the remote control.

ans: Don & Herb; Don is the channel surfer (he's got the remote)

B3 (30 points) Identify these terms of statics and structures for 10 points each:

1. A rigid body that supports several loads perpendicular to its axis.

ans: beam

2. When under axial compressive loading a soda can will crush as a result of what phenomena?

ans: local buckling

3. In a beam, the line that represents the place on the cross section where there exists no compression or tension. To put it simply, the boundary between the two.

ans: neutral axis

B4 (30 points) 30-20-10, name this book:

1. It will be called the Klingon Authorized Version and is being written by scholars including Glen Proechel and Mark Shoulson.

2. Since the closest word is "joH'a", there is no direct translation for God.

3. The books of Jonah and parts of John have been translated already.

ans: The Bible

B5 (20 points) In most of the seventeen James Bond films, Desmond Llewellyn played a character known only as Q. Q was responsible for outfitting Bond with all of the secret gadgets used on all missions. However, in the first two films, Q was referred to by another name. For 20 points, what was that name?

ans: Boothroyd (look in the credits)

B6 (points) Name this astronaut 30-20-10:

1. He was senior U.S. negotiator with the Soviet Union for the Apollo/Soyuz Test Project and part of Apollo X.

2. He was America's second space walker on his first space mission, Gemini IX.

3. As the final moonwalker he left the Moon with; "We now leave as we once came,

and god willing as we shall return. With peace and with hope for all mankind."

ans: Eugene Cernan

B7 (25 points) New York, New York. The town so nice they named it twice. New York is so short a name it needs no shortening, but two New York professional teams do go by shortened names. For 10 points apiece:

1. What name is "Knicks" a shortened version of?

ans: Knickerbockers

2. What name is "Mets" a shortened version of?

ans: Metropolitans

For an additional 5 points, what sport did the second team called the NY Yankees play?

ans: football

B8 (20 points) For 5 points each, identify the musical artist given the album title:

1. "Cosmo's Factory"

ans: Credence Clearwater Revival

2. "Meddle"

ans: Pink Floyd

3. "Security"

ans: Peter Gabriel

4. "Hearts & Bones"

ans: Paul Simon

B9 (30 points) As the first great American novelist and creator of the "Leatherstocking Tales," James Fenimore Cooper has become one of America's most revered authors. For 5 points each, name the five "Leatherstocking Tales" novels. For an additional 5 points, name them in chronological order.

ans: The Pioneers (1823) ✓

Last of the Mohicans (1826) ✓

The Prairie (1827)

The Pathfinders (1840) ✓

The Deerslayer (1841) ✓

B10 (30 points) Identify the Popes, 10 points apiece:

1. He became Pope in 741 and, through St. Boniface, brought an end to the Merovingin dynasty in Europe.

ans: St. Zacharias

2. He became Pope in 1119 and, along with Henry V, was a signer of the Concordat of Worms.

ans: Callistus II

3. He became Pope in 1198 and ordered the 4th Crusade in 1204. He is considered by most historians to be the first of the so-called papal monarchs.

ans: Innocent III

B11 (20 points) There is a mammoth series of novels set in the peninsula campaign which features Richard Sharpe, who improbably enough, survives every battle and always leads his men to victory. Answer these questions about it for 5 points each:

1. Who is the author?

ans: Bernard Cornwell

2. What is the first book in the series?

ans: Sharpe's Rifles

3. What is the last book in the series?

ans: Sharpe's Devil

4. What novel is set in a little village south of Brussels, depicting the greatest widowmaker of them all.

ans: Waterloo

B12 (30 points) This spring we will see John Goodman as Fred Flinstone in the movie *The Flintstones*. For 10 points each, who will play:

1. Betty Rubble

ans: Rosie O'Donnell

2. Wilma Flinstone

ans: Elizabeth Perkins

3. Barney Rubble

ans: Rick Moranis

B13 (30 points) Who wrote the following quotes, 30-20-10:

1. "When poverty comes in at the door, love flies out the window."

2. "Oh, what a plague is love! How shall I bear it? She will inconstant prove, I greatly fear it."

3. "Oh, give me a home where the buffalo roam,
Where the deer and the antelope play,
Where seldom is heard a discouraging word
And the skies are not cloudy all day."

ans: Bartlett's Book of Quotations list them all as Anonymous

B14 (20 points) Since the Heisman Trophy was first awarded in 1935, only four players other than a quarterback or running back have won the award. For 5 points each, name the four players:

ans: Larry Kelley, Leon Hart, Tim Brown, and Desmond Howard

B15 (30 points) Identify this fictional character, 30-20-10:

1. 1992 celebrated the 30th anniversary of his first appearance in *Amazing Fantasy* #15.

2. He works as a freelance reporter for the *Daily Bugle*.

3. His enemies include the Sandman and the Lizard.

ans: Spider-Man; accept Peter Parker

B16 (30 points) As QVC and Viacom battle it out for Paramount, the chairmen of these three companies are no doubt to become very wealthy. For 10 points each, name:

1. Chairman of Paramount

ans: Martin Davis

2. Chairman of QVC

ans: Barry Diller

3. Chairman of Viacom

ans: Sumner Redstone

B17 (25 points) The mother house for this monastic order, Cîteaux, was founded in 1098 near Cluny in eastern France. The order was started by a group of Benedictine dissenters. They accepted no children but did have lay members. Among the more commonly known offshoots of this order are the Trappists, who sought to return to the earlier lifestyle of the order after it had become wealthy, powerful, and worldly. Probably its most famous member was St. Bernard of Clairvaux, who preached for the Second Crusade. For 25 points, identify this monastic order.

ans: Cistercians

B18 (30 points) Rolling Stone Magazine recently declared the late Jimi Hendrix as "The Greatest Guitarist of All Time." Before his death in 1971, Hendrix only released three studio albums. For 10 points each, thirty points possible, name those three albums.

ans: Are You Experienced?, Axis: As Bold As Love, and Electric Ladyland

B19 (30 points) You are mysteriously transported into a Chemistry test while on your way to the bathroom. The only way out is to answer these questions about the Gas Constant, R — namely, given the units of the Gas Constant, you give me the number that corresponds to the units. Ten points each, thirty possible.

1. Liter atmosphere per mole degree Kelvin

ans: 0.08205

2. Calorie per mole degree Kelvin

ans: 1.98

3. Joule per mole degree Kelvin

ans: 8.314

Moderator: Accept any close, rounded-off answers

B20 (30 points) For 10 points each, identify these theatrical terms:

1. The rods that hold curtains and scenery.

ans: batons

2. The space above where scenery is stored.

ans: Fly house

3. The type of stage where the audience is on one side and views the performance through an arch to give the appearance of a moving picture.

ans: Proscenium

21. (30) FOR 10 POINTS EACH—IDENTIFY THESE AUTHORS WHOSE BOOKS WERE ON THE NEW YORK TIMES NONFICTION BESTSELLER LIST IN FEBRUARY 1994.

A. THE BOOK OF VIRTUES

ANSWER: WILLIAM BENNETT

B. WOULDN'T TAKE ANYTHING FOR MY JOURNEY NOW

ANSWER: MAYA ANGELOU

C. LOVE CAN BUILD A BRIDGE

ANSWER: NAOMI JUDD

22. (30) GIVEN A JUNIOR U.S. SENATOR—FOR 10 POINTS EACH—NAME THE SENIOR SENATOR FROM THE SAME STATE:

A. DON NICKELS

ANSWER: DAVID L. BOREN (OKLAHOMA)

B. DANIEL K. AKAKA

ANSWER: DANIEL K. INOUE (HAWAII)

C. ALAN K. SIMPSON

ANSWER: MALCOLM WALLOP (WYOMING)

23. (20) THIS DECISION OVERRULED THE 1942 CASE OF BETTS V. BRADY. THE COURT HELD THAT REPRESENTATION BY AN ATTORNEY IS A CONSTITUTIONAL NECESSITY IN ALL CRIMINAL TRIALS, WHICH LED TO THE ESTABLISHMENT OF LEGAL AID PROGRAMS FOR INDIGENTS. FOR 20 POINTS—NAME THIS 1963 LANDMARK US SUPREME COURT CASE.

ANSWER: GIDEON V. WAINWRIGHT

24. (20) FOR 10 POINTS EACH—IDENTIFY THESE PARTS OF THE EUKARYOTIC CELL:

A. THIS IS THE SITE OF THE CITRIC ACID (KREBS) CYCLE AND OXIDATIVE PHOSPHORYATION.

ANSWER: MITOCHONDRION OR MITOCHONDRIA

B. THIS CONTAINS THYLAKOIDS STACKED IN STRUCTURES CALLED GRANA AND IS THE SITE OF PHOTOSYNTHESIS.

ANSWER: CHLOROPLAST

25. (20) SEVERAL KINGS OF GREAT BRITAIN WERE BORN IN PLACES OTHER THAN BRITAIN. GIVEN A BIRTHPLACE AND THE DATES OF HIS REIGN—FOR 10 POINTS EACH— IDENTIFY THE KING.

A. GERMANY, 1714-1727

ANSWER: GEORGE I

B. NETHERLANDS, 1689-1702

ANSWER: WILLIAM III