

## 1987 UT Summer Tournament Georgia Tech-Florida State Team Round

 Toss-Up Questions (Questions by Albert Whited and Jim Dandy)1. Hailing from Belmont, she was a "lady richly left" of "fair and wonderous virtures." In judgement, she was described as "a second Daniel" and it was said "the poor rude world hath not her equal." For 10 points, who is this woman who as the "young doctor of Rome, Balthasar" judged the dispute of Shylock and Antonio in Shakespeare's The Merchant of Venice?

## Answer: Portia

2. Established at Ripon, Wisconsin in 1854 , it was an amalgamation of free-soilers and former whigs to which adhered the business groups, workers and professional class. For 10 points, what is this political party for which John C. Fremont became the first presidential candidate in 1856?

Answer: the Republican Party
3. He became famous under the pen name Benjamin F. Johnson of Boone, while writing for the Indianapolis Journal. His poems are noted for warmth, understanding, sincerity of purpose and dry humor. For 10 points, who is this author of "When the Frost is on the Punkin'", "Old Fashioned Roses", "The Old Swimmin' Hole" who was also known as the "Hoosier Poet"?

Answer: James Whitcomb Riley
4. He is portrayed by Lou Diamond Phillips in the recently released movie "La Bemba" which takes its title from his biggest hit song. For 10 points who was this teen rock ' $n$ ' roll idol who died in a plane crash with Buddy Holly and the Big Bopper in 1959?

## Answer: Ritchie Valens

5. While rebuilding the US Captiol Building in 1810, architect Benjamin Latrobe designed its columns in the ornate Corinthian style, featuring leaf clusters on their capitals. For 10 points, what particular type of leaf did he have carved upon them in tribute to America's chief cash crop?

Answer: tobacco leaves
6. If 100 grams of substance $X$ formed a 3 molal (not molar) solution in water, for 10 points, what would its molality be in a solvent with a density of 4 grams per cubic centimeter?

Answer: . 75 or three-fourths or three over 4 (3/4)
7. This city was the birthplace of the "official" 5 billionth person on earth. Located on the Sava River, it is the second largest city in Yugoslavia and the capital of Croatia. For 10 points, name this city chosen as the official 5 billionth baby's birthplace because U.N. Secretary-General Javier Perez de Cuellar was visiting there at the time selected for the baby's birth.

Answer: Zagreb, Yugoslavia
8. While there have been several Presidents with the same last name, no name has been duplicated more than once.
Vice-presidential names, however, are a different story with one last name having been shared by three men. For 10 points what is this last name common to three of our vice-presidents?

Answer: Johnson (Richard M., Andrew, and Lyndon Baines)
9. According to Greek tradition she, by Zeus, was the mother of Osiris and the other major Egyptian deities. All her children by her husband Amphion, however, were killed by Apollo after she taunted that god's mother. For 10 points, who was this daughter of Tantalus who turned to stone in her grief?

## Answer: Niobe

10. John Thomas made his debut with New York's Metropolitan Opera in this Verdi work. It concerns the tragic romance between Violetta Valery, a beautiful Parisian courtesan, and Alfredo Germaon, a respectable young poet. For 10 points what was this opera based on La Dame aux Camelias by Alexander Dumas, fils?

## Answer: La Traviata

11. The name is the same: the elongated cells of the mesophyll in plants which are chiefly concerned with photosynthesis; a series of high cliffs, especially bluffs along the west bank of the Hudson River in New York and New Jersey; and any fortification formed by driving pointed stakes into the ground. For 10 points, what is the common word?

## Answer: palisade

12. Recently elected to an unprecedented third term as

Conservative Prime Minister, he defeated John Howard's Liberal party by an estimated 20 seat margin in the latest elections down under. For 10 points, who is this man, the first to ever serve three terms as Prime Minister of Australia?

## Answer: Robert Hawke

13. His paintings included "Adoration of the Magi", "Feast of the Rose Garlands", and "Ship of Fools". Born in 1471 to a German goldsmith, for 10 points, who was this native of Nuremberg who was the most influential artist of the German Renaissance?

## Answer: Albrecht Durer

14. In the early 1900's fruit growers improved the color of fruits by enclosing them in a kerosene stove. Later it was discovered that gases given off from oranges hastened the ripening of bananas. Now it is realized that plants produce a simple hydrocarbon which promotes ripening. For 10 points, what is this only gaseous plant hormone with the chemical formula C two H four (C2H4)?

Answer: ethylene or ethene
15. His works include Hymn of the Universe, Letters from a

Traveller, and The Heart of the Matter. A Jesuit scientist, he said that evolution extended through the biosphere into the noosphere--the sphere of the mind. For 10 points, who was this Frenchman who also discovered the Peking Man?

Answer: Pierre Teilhard de Chardin
16. This Hollywood film is able to boast the participation of two Nobel laureates. With a screenplay by William Faulkner based on a story by Ernest Hemingway, this 1944 Howard Hawks film was the first to feature both Humphrey Bogart and Lauren Bacall. For 10 points, what is this classic film?

## Answer: To Have and Have Not

17. After being beheaded in 1676, his head was kept on display in the Plymouth Colony for several years. For 10 points, who was this rebellious Indian leader, the son of Wampanoag chief Massasoit ?

## Answer: King Phillip or Metacomet

18. Known as both "lemosi" and "langue d'oc", it is now generally called "occitan". The literary medium of the lyric poetry of the troubadours, it declined after the Albigensian Crusade. For 10 points what is the better known name of this common language of southern France?

## Answer: Provencal

19. Prestwick, Carnoustie, Troon, Royal Lytham and St. Anne's, Turnberry, Southport, Muirfield, Hoylake and St. Andrew's; All these have been the site of a championship first held in 1860. For 10 points, what is this oldest championship in golf?

Answer: the British Open or The Open Championship
20. He was captured in a struggle of regents in 1528 , but escaped to France where he allied himself against Henry VIII. In 1538, he married Mary of Guise. Four years later, war broke out with England and his army was routed at Solway Moss. For 10 pts. name this King of Scotland whom, upon his death in 1542, was succeeded by his infant daughter Mary.

## Answer: James V

21. The name is the same: the American novelist born in Massachusetts in 1868 whose better known novels include The Master of the Inn and One Woman's Life; and the English poet, born in 1591 the son of a London goldsmith, who wrote "To the virgins to make much of time." For 10 points what is the common name?

Answer: Robert Herrick
22. The younger of these Greeks was a sculptor and architect that designed the great theater at Epidaurus. The elder made many bronze statues including Doryphorus (spear-bearer), Diadumenus, and an Amazon. For 10 pts. name these sculptors of Argos, the elder of whom set the standard of physical perfection for sculptors.

Answer: Polyclitus or Polykleitos

1987 UT Summer Tournament Georgia Tech-Florida State Team Round Bonus Questions (Questions by Albert Whited and Jim Dendy)

1. ( 25 points) Under this ruling, Socialist leader Eugene V. Debs' 10 year prison sentence for interfering with the draft was upheld. In this 1919 case, the Espionage Act was upheld on the grounds that during wartime a "clear and present danger" to the national security justified a restriction of first ammendment rights. For 25 points, what was this landmark ruling?

## Answer: Schenk vS US

2. (30 points) Last weeks's All-Star Game was one of the longest in history, lasting 13 innings. One American League starter, Dave Winfield, played the entire game. Winfield, in fact, was appearing in his eleventh All-Star Game. This is far from a record, however--thirteen games to be exact. For 10 points apiece, name the three major leaguers who have appeared in a record twenty-four All-Star Games.

## Answer: Stan Musial, Willie Mays, Hank Aaron

3. (25 points) Pencil and paper ready. Once upon a time--about twenty years ago last Tuesday--when little Donny Windham and little Stevie Newton were still in knickers, those two playground pals decided to have a go on the teeter-totter. Donny as you may recall from the Great Guthrie-Windham Ironing Board Caper, weighed 140 Newtons. Stevie, however, tipped the scales at a modest 28 Newtons. The seesaw was 8 meters long, but the pivot was offset from the board's center by one meter. Stevie immediately rushed to the longer end and positioned himself on its very edge. Donny, too, deposited himself on the opposite end, but soon found that this wasn't going to get them anywhere. For 25 points, all or nothing, how far from the end of the board did Donny have to move in order for he and Stevie to be able to get it up and down? Remember to tell how far from the end that Donny had to move. You have 45 seconds to complete your calculations.

Answer: $\underline{2}$ meters
4. (30 points) 30-20-10 Identify this American author.

1. He was born in 1915 in the Bronx and with the exception of his naval service, has lived all his life near New York City.
2. After graduating from Columbia, he worked as a radio script writer and in 1941 left this position to work for the government popularizing the sale of war bonds.
3. His 1947 first novel, Aurora Dawn, was a Book-of-the-Month Club selection and his third and most famous novel won the Pulitzer Prize for Fiction in 1952.

Answer: Herman Wouk
$>k \mathbb{P}_{5}$. (30 points) 30-20-10 Identify-this-Ameriean statesman.

1. From 1889-1894, he served-as-William MCKinley's Secretary of War.
2. As Secretary of State under Theodore Roosevelt, he was known for his attempts to better U.S. relations with Latin American countries.
3. He was the first American who had served as Secretary of State to win the Nobel Peace Prize doing so in 1912.

Answer: Elihu Root
6. (30 points) Name this Old Testament figure after one clue for 30 points, after two clues for 20 points, or after three clues for 10 points:

1. The Babylonians also knew him as Belteshazzar.
2. His best friends--Hananian, Mishael, and Azariah--stuck with him when the heat was on.
3. He was the prophet to king Nebuchadnezzar of Babylon.

Answer: Daniel
7. (25 points) Time for a little "elementary" math. For 5 points each and an extra 5 points for getting all four, identify the elements that result from the following periodic table math.

1. What is the element that results from the addition of the atomic numbers of silicon and carbon.

Answer: calcium $14+6=20$
2. What element results from multiplying the atomic numbers of chlorine and lithium.

Answer: Antimony $17 * 3=51$
3. What element results from the subtraction of oxygen's atomic number from that of Scandium.

Answer: Aluminum 21-8=13
4. What element results from the division of Argon's atomic number by that of helium?

Answer: Fluorine $\quad 18 / 2=9$
8. ( 25 points) Abraham Lincoln has variously been portrayed in several different movies. Copy down this list of actors, and then, for 5 points apiece, tell which played our 16 th president in the following films: Walter Huston, Stanley Hall, Henry Fonda, Raymond Massey, and Charles Edward Bull.
a. "Young Mr. Lincoln" Answer: Henry Fonda
b. "Abe Lincoln in Illinois" Answer: Raymond Massey
c. "Abraham Lincoln" Answer: Walter Huston
d. "The Iron Horse"

Answer: Charles Edward Bull
9. (30 points) In the World War II campaigns in northwest Europe, several bridges became famous. For 10 points each, identify these three from a brief description.

1. Located at Remagen on the Rhine River, it was captured March

7, 1945 by Lt. Karl Timmerman's company of the 9 th Armored
Division of the U.S. Army.
Answer: Ludendorff Railroad Bridge
2. Captured by British Colonel John Frost and his paratroopers, this bridge was the subject of Cornelius Ryan's A Bridge Too Far.

## Answer: Arnhem Bridge

3. Located on the Orne River, this bridge was the site of the first engagement of D-Day on the night of June 5, 1944 and the battle named after the symbol of the British airborn forces.

Answer: Pegasus Bridge
10. (30 points) 30-20-10 Identify this novel by William Faulkner.

1. It was originally entitled Flags in the Dust.
2. It was the second most famous Faulkner novel published in 1929.
3. The Unvanquished tells the early history of the family that is central to this novel.

## Answer: Sartoris

11. (30 points) For 10 points each, answer the following basic questions about nature's four fundamental forces.
12. All or nothing, name the four fundamental forces.

Answer: strong nuclear, weak nuclear, electro-magnetic and gravitational (or gravity)
2. Of the four fundamental forces, which one, to date, has had no particle discovered to be its carrier.

Answer: gravitational or gravity
3. What is the name of the particle postulated to carry the gravitational force?

Answer: graviton
12. ( 30 points) Identify this organism after one clue for 30 points, after two clues for 20 points, or after three clues for 10 points:

1. It is a fungus of the class Ascomycetes and is closely related to morels and yeasts.
2. Found primarily on the continent of Europe, it is esteemed a delicacy for its piquant and aromatic flavor.
3. It grows about a foot below the ground close to the roots of deciduous trees, and is hunted with both dogs and pigs.

## Answer: truffle

13. (25 points) "Camptown ladies sing this song, doo-dah, doo-dah." You may not know where Camptown is, but you should know the towns which are the capitals of British dependencies. For 5 points apiece, what is the capital of:
a. Pitcairn Islands
b. Cayman Islands
c. British Virgin Islands
d. Saint Helena
e. Turks and Caicos Islands Answer: Cockburn Town (accept Grand Turk)

## Answer: Adamstown

Answer: Georgetown
Answer: Road Town
Answer: Jamestown
14. (30 points) 30-20-10 Identify this historical figure.

1. He owned a farm on Manhattan Island and was buried in 1672 in his chapel, which is now the site of Church-St. Martin-in-the-Bouwerie.
2. Before coming to the mainland, he had served as governor of Cacao where he lost a leg in the colonial warfare.
3. He was the director-general of New Amsterdam form 1647-1664 when he was finally overwhelmed by the English and forced to give up the city.

## Answer: Peter Stuyvesant

15. ( 25 points) Born in the Pyrenees in 1875 , this French composer was a leader of the anti-Wagnerian impressionist movement. A virtuoso pianist and subtle orchestrator, his works included the piano piece "Jeux d'eau" in 1901 and the orchestral suite "Daphnis et Chloe" in 1912. For 25 points, who is this composer of the comic opera The Spanish Hour?

Answer: Maurice Ravel
16. ( 20 points) There have been 16 Gregorys in the history of the Papacy. For 5 points each, give the number of the following Gregorys.

1. Pope from 1227-1241, he excommunicated Germany's Frederick II and moved the church in the direction of codifying canonical law.

Answer: IX or 9th
2. Pope from 1073-1085, his real name was Hildebrand. He struggled continually with Germany's Henry IV and he was the last Gregory to be made a saint.

Answer: VII or 7th
3. Pope 1572-1585, it was he who reformed the Julian calendar.

Answer: XIII or 13th
4. Pope 1370-1378, his real name was Prince Roger de Beaufort and he was the last French pope.

Answer: XI or 11th

17. ( 25 Points) Born in 1862, this poet, dramatist and novelist was a leading figure in modern German literature. He was first a naturalist, but later turner to Romanticism. Living to the ripe old age of 84, he was a supporter of the Nazis. His works included the plays, The Weavers and The Sunken Bell, and the novels The Fool in Christ and The Heretical Sermon. For 25 pts. name this 1912 Nobel Prize winner.

## Answer: Gerhardt Hauptmann

18. (25 points) A photon with a wavelength in the infrared portion of the spectrum collides with an electron in the outer shell of an atom. A small portion of the energy and momentum of the photon is then transferred to the electron, resulting in a shift in direction of the photon. For 25 points, by what name do we know this scattering of electro-magnetic radiation in the low energy portion of the spectrum?

Answer: Rayleigh scattering (accept no argument that the Compton effect is a correct answer because it is not.)
19. ( 30 points) You have two options on this English literature bonus. You may answer the following two questions about modern English novels without being given the author's name as a clue or may answer them for 10 points each, having been given the author's name. You must decide before the first question is asked. You have 10 seconds to choose.

If they chose to go for only 10 points each the author is William Golding.

1. Identify the 1980 story of Edmund Talbot, a smug, upper class, man sailing from England to the Antipodes in the early 19 th century.

## Answer: Rites of Passage

2. For some more points, name the 1987 sequel to Rites of Passage.

Answer: Close Quarters
20. (30 points) The War of the Polish Succession, fought from 1733-35, was the result of the support of France for one claimant to the throne while Russia and the Holy Roman Empire supported another. For 15 points each, name the two aspiring Polish kings.

Answers: Stanislaus I and Augustus III
21. ( 25 points) Born in Lock Haven, Pennsylvania in 1871, he worked for the Philadelphia Enquirer as an illustrator. In his paintings, he diplayed a natural love of plain people. A memeber of the Ash Can school, he wrote The Gist of Art and his paintings include "McSorley's Bar, "Dust Storm" and "Reneneschi's Saturday Night." For 25 points identify this painter.

Answer: John Sloan

