## DALTON ROUND

1995 EMORY JR BIRD TOSS UPS edited Atm

1. This man wrote to Jefferson asking him to "embrace every opportunity to eradicate that train of absurd and false ideas" about blacks. An assistant to L'Enfant and chief designer of Washington, D.C., he drew national attention with his ability to predict solar eclipses. For ten points, name this black American who published a popular almanac that remained in print for more than a decade.

ANSWER: BENJAMIN BANNEKER
2. The Japanese economy is noted for having large conglomerates that tend to dominate the country's business activities. For ten points, what is the term for these conglomerates?

ANSWER: ZAIBATSU
3. Living in exile for most of his life, this man made a living as a newspaper writer, as a teacher and translator, and as a Uruguayan consul. His writings include Jesse James, Simon Bolivar, and Versos sencillos. FTP, name this Cuban, a revolutionary who died attempting to free Cuba from the Spanish.

ANSWER: Jose Marti
A Charles Murray's The Bell Curve argues that there is an IQ gap between whites and blacks while population researchers Menozzi, Cavalli-Sforza, and Piazza claim in their recently released study of 100,000s in about 2,000 communities that human races are remarkably alike under the skin. For ten points, what are both groups studying to prove their point?

ANSWER: GENES
5. In Matthew 5:22 Jesus uses the term "Rah-KUH" which the King James translates as "Thou Fool." It is not from Greek or Hebrew, but from a popular tongue in Palestine which was replaced by Arabic. For ten points, name this dialect which was a group of languages related to Hebrew.

## ANSWER: ARAMAIC

6. If $f(x)<$ read " $f$ of $x$ " $>=x$ to the 5 th power. What is the derivative of $f$ ?

## ANSWER: $5 x$ to the 4 th power

7. He was the first of Britain's Angry Young Men - angry at England, its society and even his five wives. He even openly rejoiced at his third wife Jill Bennett's suicide. He was the film writer of "Tom Jones" and "The Entertainer' which started Laurence Olivier. For ten points, who is this recently deceased playwright, best known for his first work, "Look Back in Anger."

ANSWER: JOHN OSBORNE
8. Dame Judith was a noted actress in the first half of the 20th Century, Robert surrendered at Fort Sumter, Marian was an alternate delegate to the UN and the first person of her race to sing in the White House, and Sherwood wrote about Winesburg, Ohio. FTP, identify the common name.

ANSWER: ANDERSON
9. "This driveway was not unlike that military training device known as an obstacle course." The name for this style of writing comes from two Latin words meaning "speaking around." For ten points, name the term for roundabout speaking?

ANSWER: CIRCUMLOCUTION
10. He graduated from Harvard in 1743, served as clerk of the Massachusetts General Assembly, and served as a delegate to the First Continental Congress, where he was a member of the Committee of Safety. For ten points, name this firebrand, the organizer of the Boston Tea Party.

ANSWER: SAMUEL ADAMS
11. San Quinten and Ensenada are located at its northern end, and La Paz and San Jose del Cabo are found in its far south. For ten points, what is the name of this elongated, 1400 kilometer Latin American peninsula?

ANSWER: BAJA CALIFORNIA
12. Oxygen consumption is measured as METS. One MET is the volume of oxygen you consume at rest. At its peak, sexual intercourse requires five METS, about the same as climbing two flights of stairs. For ten points, basically, what does METS stand for?

ANSWER: METABOLIC EQUIVALENTS
13. On July 1, 1942 the German High Command announced that they had captured one of the most fortified cities on earth. The Soviets said that 250 days of heroic resistance had inflicted 300,000 casualties on German and Romanian troops, before falling back in the Ukrainian sector. For ten points, name the largest port on the Black Sea.

ANSWER: SEVASTOPOL or SEBASTOPOL
14. The protagonist of this play holds her father responsible for preventing her from sleeping with her fiancee before he was killed in France. Nina Leeds eventually floats through a string of lovers in this nine act play. FTP, name this play by Eugene O'Neill that won the 1928 Pulitzer in Drama.

ANSWER: Strange Interlude
15. Donald Panoz started his company in a small Irish town of Athlone and specialized in reformulating other companies' drugs. Lately the company has moved more toward its own product line, including smokingcessation patches and a wrist-watch-sized device that administers drugs that previously could only be injected. For ten points, name this $\$ 600$ million company whose French name means "spinit and style."

ANSWER: ELAN
16. This mineral is a good conductor of electricity, and it is used to make crucibles and electrodes. It is dark gray or black, greasy, and soft and can be found in many parts of the world. For ten points, identify this crystalline form of carbon which is mixed with clay to create its most common form.

## ANSWER: GRAPHITE

17. This inventive British poet composed in more than 790 metrical forms, including deliberately bumpy meters and weird triple rhymes. A number of his poems concern romantic triangles with one of the three parties represented by a ghost. For ten points, who was this author of Winter Winds, Ear From the Madding Crowd, and The Return of the Native?

ANSWER: THOMAS HARDY
18. Grief is something we all must go through, unless we die young. For ten points, who is the SwissAmerican who first developed the concept of stages of grief that one must experience in her book on death and dying?

ANSWER: DR. ELIZABETH KUBLER-ROSS
19. The Philosopher, Miracle, Schoolmaster, Le Midi, Maria Theresa, and Hornsignal are just a few of the titles of his symphonies. Employed as kapellmeister to the Esterhazy family, he wrote at least 104 symphonies. For ten points, name this composer of the Clock and Surprise symphonies.

ANSWER: (FRANZ) JOSEPH HAYDN
20. Weathering is the combined action of all processes whereby rock is decomposed and disintegrated because of exposure at or near the earth's surface. Chemical weathering by humic acid is a major factor in decomposing rock in humid regions of the world. For ten points, name the sedimentary rock that most often is the weakest, and frequently forms valley floors in the humid Southeast.

ANSWER: LIMESTONE
21. His poem "The Revenge" is a stirring tale of an Elizabethan Seadog's fight with a fieet of Spanish Galleons, including such words as "God of Battles, Was there ever a battle like this before? And he said, Fight On!" For ten points, name this poet laureate of England, best known for "Crossing the Bar" and Idylls of the King.

## ANSWER: ALFRED LORD TENNYSON

22. This Augustinian monk called for the reform of the Roman Catholic Church because he was fed up with the activities of Johan Tetzel, a monk who was selling indulgences. This professor nailed a theological treatise on the town bulletin board for debate. For ten points, name the German reformer who nailed the 95 Theses to the door of the Wittenberg Cathedral.

ANSWER: MARTIN LUTHER
23. For a quick ten points, evaluate the following mathematical expression: $i$ to the 21 st power.

ANSWER: ${ }_{1}^{2}$
24. "We are such stuffiAs dreams are made on

And our little life/ls rounded with a sleep."
For ten points, name the play in which the magician Prospero utters these words after making a large group of spirits vanish.

ANSWER: THE TEMPEST BY WM. SHAKESPEARE (accept "Prospero" on early buzz)
25. He was a painter and sculptor who created cubist works and cofounded dadaism. For ten points, who is the creator of "The Bride Stripped Bare by Her Bachelors," "Fountain," and "Nude Descending a Staircase?"

ANSWER: MARCEL DUCHAMP
26. In ballet, it is a leap from one leg to the other in which one leg is thrown to the side, front, or back. For ten points, identify this term which means "thrown" in French.

ANSWER: JETE'
27. Her bankruptcy has not seemed to curtail her lavish life-style, but the New York Times has suggested her actions are a major reason for the economic precariousness of the town she partly owns. For ten points, who is the owner of Braselton, Georgia.

ANSWER: KIM BASINGER
28. Tubular, star, triangular, and composite are all types of this substance formed by the sublimation of water vapor into solid crystals at temperatures below freezing. For ten points, what are these hexagonal crystals of winter?

ANSWER: SNOWFLAKES

## Round 12

BONUSES - WRITTEN BY DALTON FOR THE 1995 EMORY JUNIOR BIRD

1. CD's don't have much space for album cover art, but there is some intriguing images on actual CD's. For five points each, what images are on these CD's?
a. Eric Clapton's "From the Cradle"
b. Daniel Johnson's "Fun"
c. Digable Planet's "Blowout Comb"
d. King Missile's King Missile
e. Harry Connick Jr.'s "She"
f. Public Enemy's "Muse Sick-N-Hour Mess Age
ANSWER: PUPPIES (3)
DUCK
COMBS
FROG
OLD MAN
SKULL
2. One of the surprise hits of the Christmas movie season is "Little Women" with Winona Ryder. For 10 points each, given an author, identify his or her work which contains the word "little" in the title.
A. Antoine de Saint-Exupery
ANSWER: THE LITTLE PRINCE
B. E. B. White
C. Frances Hodgson Burnett
ANSWER: STUART LITTLE
ANSWER: LITTLE LORD FAUNTLEROY
3. The women of islam have generally been repressed, but a few stand out. For ten points each, name these remarkable women.
A. She was a wealthy tradeswoman known for her social and economic independence. She hired Mohammed and proposed marriage to him. She was one of the first two converts to Islam and his only wife during her life.

ANSWER: KHADIJA
B. The daughter of Abu Bakr, later Mohammad's wife in whose arms tradition says he died. Sometimes contradicting him, she was most knowledgeable in theology, medicine and poetry and fought in several battles.

ANSWER: AISHA
C. A vizier's daughter who was captured by an evil ruler. She saves her life by recounting strange tales to her captor.

ANSWER: SHAHRAZAD (accept SCHEHERAZADE)
4. I will give you a list of biological discoveries and a list of discoverers. You match them together, 5 points each. The discoveries: penicillin, polio vaccine, blood circulation, rabies vaccine, vitamins, smallpox vaccine. The discoverers: William Harvey, Edward Jenner, Casimir Funk, Louis Pasteur, Alexander Fleming and Jonas Salk.

ANSTWER: Penicillin-FLEMING/ Polio -SALK, Blood-HARVEY, Rabies-PASTEUR, Vitamins-FUNK, Smallipox-JENNER
5. A ballet is a theatrical entertainment in which dancers tell a story or express a mood through their movements. For five points each, who composed:
A. Swan Lake
B. The Rite of Spring
C. Rodeo
D. Fancy Free

ANSWER: Peter TCHAIKOVSKY
ANSWER: Igor STRAVINSKY
ANSWER: Aaron COPLAND
ANSWER: Leonard BERNSTEIN
E. For ten more points, what do you call a ballet with a plot, usually tragic, designed to bring dramatic coherence to the performance of ballet.

ANSWER: BALLET D'ACTION
6. Given the last line of a famous poem, identify the poem from which it comes for 5 points and the author for another 5 points.
A. "Where ignorant armies clash by night."

ANSWER: DOVER BEACH by MATTHEW ARNOLD
B. "And the mome raths outgrabe?"

ANSWER: JABBERWOCKY by LEWIS CARROLL (or C. L. DODGSON)
C. "For he on honey-dew hath fed, / And drunk the milk of paradise."

ANSWER: Kubla Khan or A Vision in a Dream
7. The fight for the TV viewing public goes on. Warner and Paramount are bringing out a number of new shows to compete with Fox. For five points each, which of these two production studios is bringing out:
A. "Voyager"
B. "Pig Sty"

ANSWER: PARAMOUNT
C. "Unhappily Ever After"
D. "The Wayans Brothers"
E. "Marker"

PARAMOUNT V
WARNER ${ }^{7}$
WARNER :'
F. "Platypus Man"
8. An "-ologist" is someone who specializes in a particular field. Given an "ology," identify what a specialist in that field studies, for ten points each.
A. selenology

## THE MOON <br> FUNGI <br> TISSUE

B. mycology
C. histology
9. Columbus is associated with the Nina, Pinta and Santa Maria. For five points, with what famous person are these ships associated?
A. Half Moon HENRY HUDSON
B. Bon Homme Richard
C. Victory

JOHN PAUL JONES
ADMIRAL NELSON
10. [Read Slowly] Philosophers distinguish four types of propositions: synthetic, necessary or analytic, a priori and a posteriori. For five points each, l'll define the term and you name it. If you answer three correctly, you'll earn an extra five points and ten points if you get all.
A. statements that become immediately evident when asserted.

ANSWER: NECESSARY OR ANALYTIC $X$
B. statements that are asserted before the predicate is verified empirically. ANSWER: A PRIORI a
C. statements that contain predicates related to the subject through empirical verification. ANSWER: SYNTHETIC $\quad$ '
D. statements containing predicates that are related to the subject after empirical verification. ANSWER: APOSTERIORI $\vee$
11. 1992 will be remembered as the year Clinton won and Bush lost. For ten points each, name the winning President's losing major-party opponent.
A. Benjamin Harrison
ANSWER: GROVER CLEVELAND
B. William Henry Harrison
ANSWER: MARTIN VAN BUREN
C. James K. Polk
ANSWER: HENRY CLAY
12. Identify these books of the Bible from their opening lines, for ten points each.
A. "Inasmuch as many have undertaken to write an account of the things accomplished among us."

ANSWER: LUKE
B. "The first account I composed, Theophilus, about all that Jesus began to do and teach."

ANSWER: ACTS
C. "There was a man in the land of Uz ."

ANSWER: JOB
13. For ten points each, identify the artists who produced these masterpieces:
A. "Starry Night"

ANSWER: VINCENT VAN GOGH
B. "The Education of Marie de Medicis"

PETER PAUL RUBENS
C. The freseo"Detroit melustry $4932-4933 "$

DIEGORIVERA
Agrairian Leader Zapata
14. The Great Dinosaur Debate seems to center around an idea that a comet or asteroid collided with the earth about 65 million years ago and brought on their demise. For ten points each:
A. In what present-day country did the collision supposedly occur?

ANSWER: MEXICO
B. The abundance of what rare element, found in the comet, supposedly proves this occurence?

ANSWER: IRIDIUM
C. NASA scientists also believe that it caused violent volcanic reactions on the exact opposite side of the earth. What is the term for the exact opposite side of the earth?

ANSWER: ANTIPODE
15. The Civil War gives us some colorful quotes. For ten points each:
A. To whom did President Abraham Lincoln direct this rebuke: 'Will you pardon me for asking what the horses of your army have done since the battle of Antietam that fatigues anything?"

ANSWER: GENERAL GEORGE B. McCLELLAN
B. Who said, "War is cruelty. There is no use trying to reform it. The crueler it is, the sooner it will be over"?

ANSWER: GENERAL WLLLIAM T. SHERMAN
C. What famous Northem figure said, "I failed, I failed, and that is about all that can be said about it?"

ANSWER: ABRAHAM LINCOLN to dismiss his Gettysburg Address moments after delivering it
16. Identify the authors of these novels influenced by their writer's war experiences in World War II, for ten points each.
A. Slaughterhouse Five
ANSWER: Kurt Vonnegut, Jr.
B. The Caine Mutiny
C. The Naked and the Dead

Herman Wouk
Norman Mailer
17. For five points each, name six of the ten countries, excepting Australia, through which the Tropic of Capricorn passes.

ANSWER: Argentina, Botswana._Brazil_Chile Malagasy Republic, Mozambique. Namibia. Paraguay, South Africa
18. It is probability time: A coin is toss and a regular six-sided dice is rolled:

1. For 10 points, what is the probability that a "head" is tossed AND a "4" is rolled?

ANSWER: $1 / 12$ ( $1 / 2$ times $1 / 6$ )
2. For 20 points, what is the probability that a "head" is tossed OR a " 4 " is rolled?

ANSWER: $2 / 3$ or $4 / 6$ ( $1 / 2$ plus $1 / 6$ )
19. For ten points each, identify the authors of these personal-sounding works of literature.
A. Native Son
ANSWER: RICHARD WRIGHT
B. Mother Courage
ANSWER: BERTOLT BRECHT
C. All My Sons
ANSWER: ARTHUR MILLER
20. The English colonists hoped that they could become wealthy by developing a silk industry. Unfortunately, the silkworm preferred the smoother leaves of the white mulberry tree native to Asia.
A. For ten points, what tree did Americans try unsuccessfully to use?

ANSWER: RED MULBERRY TREE
B. Two colonies did have a degree of success until the colonists turned to more successful crops of tobacco and cotton. For ten points each, name these two colonies.

ANSWER: JAMESTOWN (VIRGINIA) AND GEORGIA
21. Ernest Hartmann's new approach to personality types has lead to the recall of other psychological approaches to personality types of thinkers of the past. For five points each, who drew the personality distinctions concerning:
a. air, earth, fire and water
b. introverts and extroverts
c. stream of consciousness
d. Type A and Type B
e. unconscious and conscious
f. behavior and thought

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ANSWER: EMPEDOCLES
    CARL JUNG
    WILLIAM JAMES
    FRIEDMAN & ROSENMANN
    SIGMUND FREUD
    JOHNWATSON
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22. Prior to the most recent breakup. Yugoslavia contained six republics and two autonomous provinces. For five points each, name the five republics, excluding Bosnia-Herzegovina, and name one of the autonomous provinces.

ANSWER: SLOVENIA. SERBIA, CROATIA. MACEDONIA. MONTENEGRO (KOSOVO AND VOJVODINA)
23. For 5 points each identify the graphs of the following equations as a circle, ellipse, hyperbola, parabola, or straight line: (An additional 5 points will be awarded for 5 correct responses.)
A. $x$ squared $+9 y=9$
B. $3 x$ squared $+3 y$ squared $=5$
C. $4 x$ squared $-9 y$ squared $=1$
D. $4 x-9 y=1$
E. $\times$ squared $=9 y$ squared $=9$

ANSWER: PARABOLA
CIRCLE
HYPERBOLA
STRAIGHT LINE
ELLIPSE
24. For 10 points each, evaluate the following mathematical expressions:
A. Log base 7 of 7
ANSWER: 1
B. Log base 13 of 1
C. Log base 6 of $18+\log$ base 6 of 2
0
25. If I asked you to name the band which sometimes backs up Bruce Springsteen, you'd say "the E Street Band." Complete the names of these famous pop/rock musical groups, for five points each.

## A. Bob Marley and

B. Buddy Holly and
C. Sly and
D. Tom Petty and
E. Bob Seger and
F. Prince and

ANSWER: THE WAILERS
THECRICKETS
THE FAMILY STONE
THE HEARTBREAKERS
THE SILVER BULLET BAND
THE NEW POWER GENERATION
OR THEREVOLUTION
26. Wars have tended to attract authors who tried to involve us in the human drama of it. For five points each, name the war with which these works were concerned:
A. The Red Badge of Courage
B. Saint Joan
C. Johnny Tremain
D. Going After Cacciatio
E. All Quiet on the Western Front
F. From Here to Eternity

ANSWER: AMERICAN CIVIL WAR
HUNDRED YEAR'S WAR
AMERICAN REVOLUTIONARY
VIETNAM WAR
WORLD WAR I
WORLD WAR II

