## Washington University College Bowl 2nd Annual Gateway Invitational Tournament

## Toss-Ups - Round 3

Packet written by Rose State and Univ of Chicago - B Edited by Ben Nicholson

1. HIS FRIENDSHIP WITH W.H. AUDEN WAS A PROFITABLE ONE AS TOGETHER THEY WROTE THE OPERETTA <u>PAUL BUNYAN</u> AND THE CHORAL WORK <u>HYMN TO ST.</u>
<u>CECILIA</u>. FOR TEN POINTS, NAME THIS 20TH CENTURY ENGLISH OPERA COMPOSER PERHAPS BEST KNOWN FOR HIS 'WAR REQIUM.'

#### BENJAMIN BRITTEN

2. OXFORD, MISSISSIPPI IS THE HOME OF BOTH JOHN GRISHAM AND WILLIAM FAULKNER. FOR 10 POINTS, WHAT WAS THE NAME FAULKNER USED IN HIS NOVELS FOR THE TOWN MODELED ON OXFORD, THE COUNTY SEAT OF YOKNAPATAWPHA COUNTY.

### **JEFFERSON**

3. CONSIDERED A MORE DIFFICULT CLIMB THAN THE WORLD'S TALLEST MOUNTAIN, THIS PEAK RISING TO A HEIGHT OF 28,250 FT., NEAR THE CHINA-PAKISTAN BORDER, THOUGH THE SECOND HIGHEST ON EARTH IN ELEVATION STILL DOES NOT EARN THE RIGHT TO A FULL NAME. FOR TEN POINTS, NAME IT.

K2

4. THIS ARMY GENERAL WAS IN CHARGE OF CONSTRUCTING THE PENTAGON AND WAS LATER THE MILITARY DIRECTOR FOR THE MANHATTAN PROJECT. FOR TEN POINTS NAME THIS AUTHOR OF "NOW IT CAN BE TOLD: THE STORY OF THE MANHATTAN PROJECT."

#### GENERAL LESLIE GROVES

5. HIS CAREER ENDED IN 1917 WITH THE PITTSBURGH PIRATES AND HE WAS ONE OF THE FIRST FIVE PLAYERS ELECTED TO THE BASEBALL HALL OF FAME. A TOBACCO CARD BEARING THE LIKENESS OF THIS MAN NICKNAMED THE "FLYING DUTCHMAN" WAS RECENTLY SOLD TO WAYNE GRETZSKY FOR MORE THAN A HUNDRED-THOUSAND DOLLARS. FOR TEN POINTS, NAME THIS SHORTSTOP.

#### HONUS WAGNER

6. A TYPE OF PEPPERIDGE FARM COOKIE. A FRENCH CITY ON THE LOIRE. A BRANCH OF THE FRENCH ROYAL FAMILY. THE BATTLE IN WHICH BATTLE ANDREW JACKSON GOT THE NICKNAME "OLD HICKORY." FOR TEN POINTS, WHAT NAME DO ALL OF THESE THINGS SHARE.

## **ORLEANS**

7. AS THE MAYOR OF DENVER, HE WAS RESPONSIBLE FOR THE CITY'S NEW AIRPORT BOONDOGGLE. NOW, THIS MAN HEADS THE DEPARTMENT OF .
TRANSPORTATION. FOR TEN POINTS NAME THIS HISPANIC POLITICIAN FROM COLORADO.

#### FEDERICO PENA

8. THE GEORGE WASHINGTON, MACKINAC, VERRAZANO-NARROWS, AND GOLDEN GATE ARE ALL EXAMPLES OF, FOR 10 POINTS, WHAT TYPE OF BRIDGE?

#### SUSPENSION BRIDGES

9. OF THE TEN COMPANIES ON THE ORIGINAL DOW JONES INDUSTRIAL AVERAGE A HUNDRED YEARS AGO, ONLY ONE STILL APPEARS ON THE 1995 LISTING. FOR TEN POINTS, NAME THIS POWERHOUSE INDUSTRIAL GIANT.

## THE GENERAL ELECTRIC COMPANY

10. THIS GENTLEMAN WAS GOVERNOR OF OKLAHOMA FROM 1943 TO 1947 AND SERVED IN THE U.S. SENATE FROM 1949 TO 1963. HE ALSO PLAYED AN IMPORTANT ROLE IN THE DEVELOPMENT OF THE ARKANSAS RIVER NAVIGATION PROJECT. FOR 10 POINTS, WHO WAS THIS POLITICIAN?

## ROBERT S. KERR

11. AN ABSCESS IS CAUSED BY INFECTIOUS BACTERIA ENTERING A SMALL WOUND AND RELEASING TOXINS. WHITE BLOOD CELLS THEN COLLECT AT THE SITE OF INFLAMATION AND LIQUEFY DEAD TISSUES. FOR TEN POINTS, SPELL ABSCESS.

#### **ABSCESS**

12. THE POEM "THE BLESSED DAMOZEL" FIRST APPEARED IN THE GERM IN 1850 BUT THE AUTHOR NEVER GREW TIRED OF REWORKING THE POEM AND SO IT WAS REPUBLISHED SEVERAL TIMES. FOR TEN POINTS, NAME THE 19TH CENTURY POET AND ARTIST WHO BOTH PENNED AND PAINTED "THE BLESSED DAMOZEL" AND WAS A FOUNDING MEMBER OF THE PRE-RAPHAELITE BROTHERHOOD.

#### DANTE GABRIEL ROSSETTI

13. WILLIAM THOMSON IS A NOTED PHYSICIST AND INVENTOR WITH SOME 70 PATENTS IN HIS NAME. FOR TEN POINTS, NAME THE SCALE CREDITED TO HIM WHERE HE DEFINED 0 TO BE -273.15 DEGREES CELSIUS.

## KELVIN SCALE

14. DICK VANDYKE AND MARY TYLER MOORE STARRED AS ROB AND LAURA PETRY IN THE DICK VAN DYKE SHOW, BUT MUCH OF THE PLOT WAS CENTERED AROUND THE SHOW FOR WHICH ROB WAS A WRITER. FOR TEN POINTS, NAME THIS COMEDY SHOW.

### THE ALAN BRADY SHOW

15. FOR A QUICK TEN POINTS WHAT UNIT OF CURRENCY IS COMMON TO BURUNDI, GUINEA, LUXEMBOURG, MADAGASCAR, RWANDA, AND SENEGAL.

## THE FRANC

16 HER UNCLE, OVERTHROWN IN THE 1973 COUP, WAS THE PRESIDENT OF CHILE. FOR TEN POINTS, NAME THIS WOMAN, AUTHOR OF THE INFINITE PLAN, OF LOVE AND SHADOWS, EVA LUNA AND THE HOUSE OF THE SPIRITS.

## ISABEL ALLENDE

17. THE MIDDLE EASTERN CITY THAT WAS THE DESTINATION OF MUHAMMAD'S LIEGIRA IS ALSO THE STARTING POINT OF THE YEARLY HAJJ TO MECCA. FOR TEN POINTS, NAME THIS CITY IN SAUDI ARABIA.

#### **MEDINA**

18. IN THE SEOUL OLYMPICS OF 1988, THIS CANADIAN BEAT OUT CARL LEWIS IN THE FINALS OF THE HUNDRED METER DASH ONLY TO BE STRIPPED OF HIS GOLD MEDAL AFTER TESTING POSITIVE FOR STEROIDS. FOR TEN POINTS, NAME THIS JAMAICAN BORN TRACK STAR.

## **BEN JOHNSON**

19. HIS MASSIVE MYTHOLOGIQUES WAS PUBLISHED IN FOUR VOLUMES: FROM HONEY TO ASHES, THE RAW AND THE COOKED, THE ORIGIN OF TABLE MANNERS, AND THE NAKED MAN. FOR TEN POINTS, NAME THIS FRENCH SOCIAL ANTHROPOLOGIST AND LEADING EXPONENT OF STRUCTURALISM.

#### **CLAUDE LEVI-STRAUSS**

20. IT IS SUPPOSED TO BE FINISHED IN THE YEAR 2006 AT A COST OF OVER 3 BILLION DOLLARS. FUNDED JOINTLY BY THE US DEPARTMENT OF ENERGY AND THE NATIONAL INSTITUTES OF HEALTH, THIS SCIENTIFIC ENDEAVOR AIMS TO MAP THE ENTIRE SEQUENCE OF HUMAN DNA. FOR TEN POINTS, NAME THIS MUCH DEBATED PROJECT.

#### **HUMAN GENOME PROJECT**

21. AFTER ADMIRING HER ENTRY IN THE SALON OF 1874, EDGAR DEGAS INVITED HER TO JOIN THE IMPRESSIONISTS. SHE EXECUTED SOME OF HER BEST WORKS WITH PASTELS, AND THE PRINCIPAL MOTIF OF HER MATURE PERIOD IS MOTHERS CARING FOR SMALL CHILDREN. FOR TEN POINTS, WHO IS THIS ARTIST WHO CREATED "THE BATH" AND "SLEEPY NICOLE"?

#### MARY CASSAT

22. THIS MAN'S TEMPLE HAS AS ITS TOP, A LIGHT-UP ROTATING CRESCENT. HE CURRENTLY LIVES IN CHICAGO'S SOUTH SIDE, BUT SEVERAL WEEKS AGO YOU COULD HAVE CAUGHT SIGHT OF HIM IN WASHINGTON, D.C. FOR TEN POINTS, NAME THIS HEAD OF THE NATION OF ISLAM WHO RECENTLY LEAD THE MILLION MAN MARCH.

## LOUIS FARRAKHAN

23. THIS BOOK HOLDS THE RECORD FOR THE LONGEST TIME ON THE NEW YORK TIMES BEST SELLER LIST. AS A MATTER OF FACT IT IS STILL ON THE LIST AFTER MORE THAN 600 WEEKS. THIS SELF-HELP BOOK WRITTEN BY DR. M. SCOTT PECK TAKES ITS NAME FROM A LINE IN A ROBERT FROST POEM. FOR 10 POINTS, NAME THE BOOK.

## THE ROAD LESS TRAVELED

24. THE SON OF SHIVA AND PARVARTI, HE IS CONSIDERED THE REMOVER OF OBSTACLES AND IS THE FIRST GOD INVOKED AT THE BEGINNING OF WORSHIP OF A NEW ENTERPRISE. FOR TEN POINTS WHO IS THIS ELEPHANT-HEADED HINDU GOD?

#### GANESHA

25. IT CAN'T HAPPEN HERE, DODSWORTH, KINGSBLOOD ROYAL, OUR MR. WRENN, ELMER GANTRY, ARROWSMITH, BABBIT, AND MAIN STREET. ALL OF THESE WORKS ARE, FOR TEN POINTS, BY WHAT AMERICAN AUTHOR?

#### SINCLAIR LEWIS

26. THOUGH QUEBEC IS STILL A PART OF CANADA, WITHOUT THIS MAN THE VOTE NEVER WOULD HAVE BEEN AS CLOSE AS IT WAS. A TRUCK DRIVER'S SON WHO BECAME A LAWYER AND CANADIAN AMBASSADOR TO FRANCE, FOR TEN POINTS NAME THIS LEADER OF THE QUÉBÉCOIS SEPARATIST MOVEMENT.

## LUCIEN BOUCHARD

27. SINCE IT IS, ON AVERAGE, 2.8 BILLION MILES AWAY FROM THE SUN, IT TAKES
165 EARTH YEARS TO COMPLETE ONE ORBIT. SEVERAL LARGE STORMS HAVE BEEN
OBSERVED ON ITS SURFACE, INCLUDING "THE GREAT DARK SPOT." IN 1989, THE
VOYAGER 2 SPACECRAFT FLEW BY IT AND FOUND FOUR RINGS AND 6 NEW MOONS.
FOR TEN POINTS NAME THIS PLANET.

## **NEPTUNE**

28. THIS TECHNOCRATIC ITALIAN RECENTLY ANNOUNCED HE WOULD RESIGN HIS GOVERNMENT POSITION BY THE END OF NEXT YEAR. HE WAS VOTED INTO OFFICE TO ENACT A FEW SPECIFIC REFORMS, BUT, SINCE HIS GOVERNMENT WAS MORE STABLE THAN ANY IN RECENT TIMES, HE HAS RETAINED POWER LONGER THAN EXPECTED. FOR TEN POINTS, NAME THIS MAN WHO IS CURRENTLY PRIME MINISTER OF ITALY.

## LAMBERTO DINI

29. THIS MAN WAS BORN A SLAVE BUT CONVERTED HIS MASTER TO CHRISTIANITY AND WON HIS FREEDOM. FOR TEN POINTS, NAME THIS MAN WHO WAS THE FOUNDER AND FIRST BISHOP OF THE AFRICAN METHODIST EPISCOPAL CHURCH.

## RICHARD ALLEN

30. IT MIGHT BE DEFINED AS THE BIOGRAPHY OF THE PROPHET MUHAMMAD. WHAT IS THIS RECORD OF THE TRADITIONS OR SAYINGS OF THE PROPHET MUHAMMAD, REVERED AND RECEIVED AS A MAJOR SOURCE OF RELIGIOUS LAW AND MORAL GUIDANCE, SECOND ONLY TO THE AUTHORITY OF THE KORAN, THE SCRIPTURE OF ISLAM?

#### **HADITH**

# Washington University College Bowl 2nd Annual Gateway Inviational Tournament

## Boni - Round 3

Packet written by Rose State and Univ of Chicago - B Edited by Ben Nicholson

1) (20 pts) TWO BIBLICAL FIGURES DID NOT EXPERIENCE DEATH, BUT RATHER WENT DIRECTLY TO HEAVEN. FOR TEN POINTS EACH, NAME THEM.

ELIJAH ENOCH

- 2) (20 PTS) CERTAIN GEOMETRIC SHAPES HAVE SPECIAL NAMES. FOR 5 POINTS EACH:
  - 1. WHAT IS THE NAME OF THE 4 SIDED SHAPE HAVING ONLY 2 PARALLEL SIDES?

**TRAPEZOID** 

2. WHAT IS THE NAME FOR A TRIANGLE WITH NO SIDES CONGRUENT?

**SCALENE** 

3. WHAT IS THE NAME OF A PARALLELOGRAM WITH 4 EQUAL SIDES?

**RHOMBUS** 

4. THE SET OF ALL POINTS EQUIDISTANT FROM A POINT AND A LINE.

**PARABOLA** 

- 3) (30 PTS) ONCE OBSCURE BALKAN CITIES HAVE BEEN MUCH IN THE NEWS RECENTLY. FOR TEN POINTS EACH, ARE THESE BOMBED OUT CITES IN BOSNIA, CROATIA, OR SLOVENIA?
  - 1. VUKOVAR

CROATIA

2. MOSTAR

**BOSNIA** 

- 3. SREBENICA (SE BRE NEE CHA ) BOSNIA
- 4) (30 PTS) NAME THIS SUBSTANCE ON A 30-20-10 BASIS:
- 30: SIDE EFFECTS OF HIGH CONCENTRATIONS OF IT IN THE BLOOD INCLUDE DROWSINESS, COARSE TREMORS, VOMITING, AND DIARRHEA, AND, WITH STILL HIGHER BLOOD CONCENTRATIONS, CONVULSIONS, COMA, AND DEATH. AT THERAPEUTIC BLOOD CONCENTRATIONS, SIDE EFFECTS INCLUDE FINE TREMORS, PASSING INCREASED AMOUNTS OF URINE WITH CONSEQUENT INCREASED THIRST, AND REDUCED THYROID FUNCTION.
- 20: IT IS USED LEGALLY IN THE MAINTENANCE TREATMENT OF PATIENTS WITH BIPOLAR AFFECTIVE DISORDER (MANIC-DEPRESSIVE ILLNESS) OR WITH RECURRENT DEPRESSION.
- 10: IT IS THE LIGHTEST METALLIC ELEMENT.

## LITHIUM

5) (20 PTS) MOST BOOKS TAKE AT LEAST A YEAR FROM MANUSCRIPT TO PUBLICATION, BUT THIS BOOK WAS PLACED ON THE <u>NEW YORK TIMES</u> BESTSELLER LIST IN SEPTEMBER 1995 LESS THAN 5 MONTHS AFTER ITS CONCEPTION. FOR TEN POINTS EACH, WHAT WAS THE NAME OF THE BOOK AND WHAT DISASTROUS EVENT DID IT RECOGNIZE?

<u>IN THEIR NAME</u>
<u>OKLAHOMA CITY BOMBING</u> (ACCEPT REASONABLE EQUIVALENTS)

- 6) (20 PTS) LET'S TEST YOUR KNOWLEDGE OF THE GREAT BAMBINO FOR TEN POINTS EACH.
  - 1. WITH WHAT TEAM DID RUTH PLAY HIS LAST GAME?

**BOSTON BRAVES** 

2. WITH WHAT TEAM DID RUTH END HIS CAREER IN BASEBALL AS A COACH IN 1938?

BROOKLYN DODGERS

- 7) (30 PTS) IDENTIFY THE FOLLOWING COMPANY ON A 30-20-10 BASIS:
- 30: IT IS THE WORLD'S LARGEST FOOD COMPANY
- 20: ITS HEADQUARTERS ARE IN SWITZERLAND
- 10: IT IS THE MAJOR COMPETITOR OF HERSHEY FOODS

**NESTLE** 

- 8) (20 PTS) FOR 10 POINTS EACH ANSWER THESE QUESTIONS ON THE VERB TO BE:
  - 1. WHAT IS THE THIRD PERSON SINGULAR PAST PASSIVE FORM?

WAS DONE

2. WHAT IS THE FIRST PERSON SUBJUNCTIVE FORM?

**WERE** 

夕) (20 PTS) LAKE TITICACA IS THE HIGHEST LAKE IN THE WORLD BUT FOR 10 POINTS EACH TELL ME THE TWO COUNTRIES WHICH BORDER THIS FAMOUS LAKE.

PERU BOLIVIA

10) (25 PTS) THERE HAVE BEEN ONLY 5 U.S. VICE-PRESIDENTS WHO HAVE SERVED TWO FULL FOUR YEAR TERMS. FOR 5 POINTS EACH, NAME THEM.

JOHN ADAMS
THOMAS R. MARSHALL
JOHN NANCE GARNER
RICHARD NIXON
GEORGE BUSH

11) (30 PTS) FOR 5 POINTS EACH, NAME THE SIX NATIVE AMERICAN TRIBES THAT BANDED TOGETHER IN WHAT WAS REFERRED TO AS THE IROQUOIS CONFEDERACY?

MOHAWK
ONONDONGA
TUSCARORA
ONEIDA
SENECA—
CAYUGA

- 12) (30 PTS) NAME THIS MAN ON A 30-20-10 BASIS
- 30: HE WAS FIRST ELECTED MAYOR OF PARIS IN 1977.
- 20: HE SERVED AS FRENCH PRIME MINISTER FROM 1974-1976.
- 10: HE RECENTLY DEFEATED SOCIALIST CANDIDATE LIONEL JOSPIN FOR THE PRESIDENCY OF FRANCE.

JACQUES CHIRAC

- 13) (20 PTS) FOR 5 POINTS EACH NAME THE 4 U.S. STATES IN WHICH FRENCH IS THE MOST COMMONLY SPOKEN NON-ENGLISH LANGUAGE.
  - MAINE
  - LOUISIANA
  - **NEW HAMPSHIRE**
  - VERMONT
- 14) (30 PTS) FOR 10 POINTS EACH, GIVE THE MUSLIM TERM FOR EACH OF THE FOLLOWING:
  - A. HOLY WAR

ЛНAD

B. MIDNIGHT JOURNEY TO HEAVEN

MI'RAJ

C. A SUCCESSOR OF MUHAMMAD AS TEMPORAL AND SPIRITUAL HEAD OF ISLAM
—CALIPH

- 15) (30 PTS) IDENTIFY THE FOLLOWING AUTHOR ON A 30-20-10 BASIS:
- 30: HIS AUTOBIOGRAPHY WAS TITLED SLIDE RULE
- 20: HIS NOVELS INCLUDED THE BREAKING WAVE AND THE FAR COUNTRY
- 10: SEVERAL OF HIS NOVELS WERE TURNED INTO MOVIES INCLUDING <u>ON THE BEACH</u>

  NEVIL <u>SHUTE</u>

16) (30 PTS) THE FOLLOWING QUOTES COME FROM MOTION PICTURES THAT HAVE WON THE ACADEMY AWARD FOR BEST PICTURE SOME TIME IN THE LAST TEN YEARS. FOR TEN POINTS EACH, IDENTIFY THE MOVIE FROM WHICH EACH QUOTE COMES.

1. "THIS IS MY BROTHER MA'AM, AND IF HE DOESN'T GET TO SEE 'THE PEOPLE'S COURT' IN EXACTLY THIRTY SECONDS, HE'S GOING TO THROW A FIT RIGHT HERE ON THE FRONT PORCH."

#### **RAIN MAN**

2. "IT'S A HELL OF A THING, KILLIN' A MAN...YOU TAKE AWAY ALL HE'S GOT AND ALL HE'S EVER GONNA."

## **UNFORGIVEN**

3. "CARS DON'T MISBEHAVE, MAMA, THEY HAVE TO BE CAUSED TO MISBEHAVE"

#### DRIVING MISS DAISY

17) (20 PTS) FOR TEN POINTS EACH, IDENTIFY THE FOLLOWING ANCIENT INVENTIONS BY THEIR DESCRIPTIONS:

A TYPICALLY CURVED STRUCTURE, INVENTED BY THE ETRUSCANS, WHICH CAN SPAN AN OPENING AND SERVE AS A SUPPORT FOR A WALL OR OTHER WEIGHT ABOVE THE OPENING.

#### ARCH

A DEVICE MADE OF A TUBE BENT SPIRALLY AROUND AN AXIS AND USED TO RAISE WATER; IT BEARS THE NAME OF AN ANCIENT GREEK SCIENTIST AND INVENTOR.

## **ARCHIMEDES' SCREW**

18) (25 PTS) FOR FIVE POINTS EACH PLACE THE FOLLOWING RIVERS IN ORDER FROM LONGEST TO SHORTEST: THE MISSISSIPPI, THE SEINE, THE CONGO, THE MEKONG, THE RHINE, AND THE EUPHRATES.

CONGO MEKONG MISSISSIPPI EUPHRATES RHINE SEINE 19) (20 PTS) THIS CONTEMPORARY OF SHAKESPEARE WROTE ONE F THE GREAT RENAISSANCE TRAGEDIES BASED ON THE FAUST LEGEND. FOR TEN POINTS EACH, WHO WAS HE AND WHAT WAS THE NAME OF THE TRAGEDY?

CHRISTOPHER MARLOWE
THE TRAGICAL HISTORY OF DOCTOR FAUSTUS (PROMPT ON DOCTOR FAUSTUS)

- 20) (30 PTS) NAME THIS PERSON ON A 30-20-10 BASIS:
- 30: HE EXPRESSED HIS CONCERNS ABOUT THE HAZARDS OF RADIATION FROM NUCLEAR TESTING IN HIS 1958 BOOK, "NO MORE WAR."
- 20: IN THE LATER YEARS OF HIS LIFE, HE THEORIZED THAT MEGADOSES OF VITAMIN C COULD CURE CANCER AND MANY OTHER ILLNESSES. TO ILLUSTRATE HIS BELIEF IN THIS, HE TOOK 20 GRAMS OF VITAMIN C (EQUIVALENT TO DRINKING 32 CUPS OF ORANGE JUICE) EACH DAY FROM 1970 UNTIL HIS DEATH IN 1994.
- 10: HE WAS THE ONLY MAN TO WIN NOBEL PRIZES IN TWO DIFFERENT FIELDS, WINNING THE 1954 PRIZE FOR CHEMISTRY AND THE 1962 PEACE PRIZE.

## LINUS PAULING

21) (30 PTS) ANSWER THE FOLLOWING QUESTIONS ABOUT GENETIC DISEASES FOR 10 POINTS EACH.

WHICH CHROMOSOME, WHEN AN INDIVIDUAL HAS 3 OF THEM, IS RESPONSIBLE FOR DOWN'S SYNDROME?

## CHROMOSOME 21

THIS YEAR, SCIENTISTS BEGAN THE FIRST HUMAN TRIALS OF GENE THERAPY FOR THE TREATMENT OF WHAT GENETIC DISEASE?

#### CYSTIC FIBROSIS

ONE OF THE MOST WELL-KNOWN GENETIC DISEASES, PEOPLE AFFLICTED WITH THIS SEX-LINKED GENETIC DISORDER ARE MISSING CLOTTING FACTOR 8 IN THEIR BLOOD.

## **HEMOPHILIA**

22) (20 PTS) FOR 5 POINTS EACH, GIVE THE METEOROLOGICAL TERM DESCRIBED BY EACH OF THE FOLLOWING DEFINITIONS.

A. THE TEMPERATURE TO WHICH AIR MUST BE COOLED IN ORDER TO MEET ITS SATURATION POINT.

**DEWPOINT** 

B. LINES DRAWN ON A WEATHER MAP TO CONNECT AREAS OF EQUAL PRESSURE.

**ISOBARS** 

C. A BOUNDARY SEPARATING TWO AIR MASSES OF DISSIMILAR TEMPERATURES AND HUMIDITY LEVELS.

FRONT

D. THE CYCLICAL WARMING OF EASTERN PACIFIC OCEAN TEMPERATURES THAT RESULTS IN SIGNIFICANT CHANGES IN WORLD WEATHER PATTERNS.

EL NINO (EL NEEN-YO)

- 23) (30 PTS) NAME THIS AMERICAN ON A 30-20-10 BASIS:
- 30: HE WAS A SIGNER OF THE DECLARATION OF INDEPENDENCE AND THE LIEUTENANT GOVERNOR OF MASSACHUSETTS IN 1789.
- 20: AMONG OTHERS HE WAS DEFEATED BY THOMAS JEFFERSON IN THE PRESIDENTIAL ELECTION OF 1796.
- 10: HE WAS THE LEADER OF THE SONS OF LIBERTY.

SAMUEL ADAMS

- 24) (20 PTS) GIVEN THE PIECE OF MUSIC, NAME THE COMPOSER FOR 5 POINTS EACH:
  - 1. BORIS GODUNOV

MODEST MUSSORGSKY

- 2. SYMPHONIE FANTASTIQUE HECTOR BERLIOZ
- 3. THE RITE OF SPRING

IGOR STRAVINSKY

4. 4'33" (4 MINUTES 33 SECONDS) JOHN <u>CAGE</u> 25) (20 PTS) FOR 5 POINTS EACH, AND AN ADDITIONAL 10 POINTS IF YOU GET ALL 4, GIVE THE FIRST NAME OF EACH OF DOSTOEVSKY'S BROTHERS KARAMAZOV.

DMITRY IVAN ALYOSHA SMERDYAKOV

26) (30 PTS) THREE BIBLICAL LEADERS PERFORMED THE MIRACLE OF THE PARTING OF THE WATERS. FOR TEN POINTS EACH, NAME THEM.

MOSES JOSHUA ELIJAH

27) (30 PTS) EVEN THOUGH HAWAII IS MADE UP OF ISLANDS IT STILL RANKS 47TH IN AREA AMONG THE STATES. FOR 10 POINTS EACH, NAME THE THREE SMALLER STATES.

DELAWARE CONNECTICUT RHODE ISLAND