

Penn Bowl I Toss-Ups

Well, hon, these are brought to you by JMU 1, doo-doo-run-run! ③

30T/2TB 25B

1. HE DIDN'T QUITE MAKE IT ALL THE WAY. ONLY 18 OF HIS 237 MEN ACTUALLY SUCCEEDED IN THIS ACCOMPLISHMENT. HIS DEATH OCCURRED IN THE PHILIPPINES AROUND THE YEAR 1521. FTP, NAME THIS MAN, WHO ATTEMPTED TO CIRCUMNAVIGATE THE GLOBE.

MAGELLAN

2. IT IS ONE OF THE MOST SOLUBLE SALTS KNOWN TO MAN. FOR THIS REASON, IT HAS MANY PRACTICAL USES, THE MOST IMPORTANT OF WHICH IS PROTEIN PURIFICATION BECAUSE THE EXTREME IONIC STRENGTH OF ITS SOLUTIONS CAUSE MOLECULES OF HIGHER MOLECULAR WEIGHTS TO PRECIPITATE OUT. FTP, NAME THIS SALT, WITH CHEMICAL FORMULA $(\text{NH}_4)_2\text{SO}_4$

AMMONIUM SULFATE

3. IT WAS INVENTED 25 YEARS AGO FOR THE UNIVERSITY OF FLORIDA FOOTBALL TEAM. DESPITE THE EMERGENCE OF "SPORT," "10-K," AND "GO," IT STILL CARRIES 96% OF THE ISOTONIC BEVERAGE MARKET, WITH ANNUAL SALES OF \$600 MILLION. FTP, NAME THAT DRINK.

A: GATORADE

4. IN HERMAN WOUK'S NOVEL THE CAINE MUTINY WE MEET CAPTAIN QUEEG, A VERY UNSTABLE COMMANDER WHO HAS TO BE RELIEVED OF COMMAND BY HIS EXECUTIVE OFFICER. MANY OF THE THINGS QUEEG DOES ARE DANGEROUS, BUT HE ALSO HAS AN ANNOYING IDIOSYNCRACY THAT SERVES AS AN IMAGE THROUGHOUT THE NOVEL. WHAT OBJECTS DOES QUEEG CHURN TOGETHER TO OCCUPY HIS HANDS.

A: STEEL BALLS OR HE ROLLS BALLS (●), ETC

5. THE NEGRO, THE JAPURA, THE NHAMUNDA, AND THE MADEIRA ARE ALL TRIBUTARIES, FTP, OF WHAT MIGHTY SOUTH AMERICAN RIVER?

AMAZON

6. THE NATIONAL EPIC OF FINLAND IS THE KALEVALA. THE EPIC HAS A NUMBER OF GODS AND HEROES, BUT ONE HERO FIGURES THROUGHOUT THE ENTIRE EPIC. FTP, NAME THIS DUDE WITH A REALLY HEAVY DUTY AXE TO GRIND.

VAINAMAINEN

7. IN THIS DECADE, THE RUSSO-TURKISH WAR BEGAN AND ENDED, THE FIRST COMMERCIAL TELEPHONE EXCHANGE OPENED IN NEW HAVEN, THE HAYES-TILDEN CONTROVERSY MARRED THE AMERICAN POLITICAL SCENE, AND MARK TWAIN WROTE TOM SAWYER. FTP, NAME THE DECADE.

A: 1870'S

8. YES, MARIO PUZO'S EPIC THE GODFATHER RETURNED TO THE SILVER SCREEN ON CHRISTMAS, 1990. THIS TIME, THE CORLEONES ARE TRYING TO BECOME LEGITIMATE, BUT THEY EVENTUALLY END UP BEING TANGLED IN MOB WARS AGAIN. AS TIME PASSES FOR DON MICHAEL CORLEONE, HE WAS COMPELLED TO PICK A SUCCESSOR. FTP, NAME THE CHARACTER WHO BECAME THE NEW GODFATHER.

A: VINCENT MANCINI

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9. IN HIS DAY, THE ENGLISH PLAYWRIGHT WAS MORE POPULAR THAN HIS CONTEMPORARY WILLIAM SHAKESPEARE. HE WAS THE FIRST PLAYWRIGHT TO HAVE HIS WORK BOUND IN A FOLIO EDITION (AT HIS OWN EXPENSE). HIS PLAYS, SUCH AS EPISSENIE AND BARTELY FAIR WERE THE RAGE IN JACOBAN ENGLAND. FTP, NAME THIS FIRST POET LAUREATE OF ENGLAND.

BEN JOHNSON

10. NOONE SUSPECTED THAT THE PORTUGUESE WOULD HAVE TO WORRY ABOUT THE FIRST OF THE TWO LINES OF DEMARCATION. WHO WOULD HAVE GUESSED THAT THERE WERE PARTS OF THE NEW WORLD TO THE EAST OF THE LINE OF DEMARCATION? IT WAS FOUND ONLY WHEN THIS EXPLORER ACCIDENTALLY DISCOVERED BRAZIL. FTP, NAME THIS MAN.

PEDRO CABRAL

11. LESS COMMONLY USED ISOTOPES ARE FLUORINE-19 AND PHOSPHORUS-31. THESE ISOTOPES CAN BE STUDIED BECAUSE THEY BOTH HAVE SPIN QUANTUM NUMBERS OF $+1/2$, ALTHOUGH OTHER POSITIVE VALUES CAN ALSO WORK. THIS PROPERTY IS USUALLY USED, HOWEVER, TO IDENTIFY CARBON-13 AND HYDROGEN-1 ISOTOPES. FTP, NAME THE SPECTROSCOPIC TECHNIQUE WHICH IS USED TO IDENTIFY MOLECULES CONTAINING THESE ISOTOPES USED IN VIRTUALLY EVERY ORGANIC CHEMISTRY CLASS.

NUCLEAR MAGNETIC RESONANCE (ACCEPT NMR)

12. THIS PHILOSOPHER HELD THAT "TRUTH IS SUBJECTIVITY", THAT RELIGION IS AN INDIVIDUAL MATTER, AND THAT MAN'S RELATIONSHIP TO GOD REQUIRES SUFFERING. THIS DANISH PHILOSOPHER AND RELIGIOUS THINKER WAS THE INFLUENTIAL FOUNDER OF EXISTENTIALISM. FTP, NAME THIS INVENTOR OF THE IDEAL "LEAP OF FAITH".

SOREN KIERKEGAARD

13. WHILE HIS ARTISTIC INFLUENCE CAME FROM Ghiberti, MANY OF HIS IDEAS WERE ELICITED FROM WORKS BY DANTE AND BAUDELAIRE. ALTHOUGH HE OCCASIONALLY USED MARBLE, MOST OF HIS WORKS ARE CAST BRONZE. FTP, NAME THIS SCULPTOR WHOSE WORKS INCLUDE "3 SHADES", "AGE OF BRONZE", THE "GATES OF HELL" AND "THE THINKER".

AUGUSTE RODIN

14. ASTRAKAN AND BAKU ARE ON ITS SHORES. THE VOLGA FLOWS INTO IT. BORDERED BY ONLY TWO COUNTRIES, FOR A QUICK TEN POINTS, WHAT MISNAMED "SEA" IS ACTUALLY THE LARGEST LAKE IN THE WORLD?

A: THE CASPIAN SEA

15. THIS SCHOOL OF LITERARY CRITICISM HAS BECOME POPULAR IN THE LAST THIRTY YEARS. HISTORICALLY CENTERED AT YALE, IT CONSISTS OF BREAKING DOWN THE TEXTS OF STORIES AND NOVELS, AND CONSTRUCTING NEW MEANINGS THAT MIGHT NOT HAVE BEEN WHAT THE AUTHOR INTENDED. NAME THE MOVEMENT, WHICH HAS PARALLELS IN PAINTING IN ARCHITECTURE.

DECONSTRUCTIONISM

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16. THIS AUTHOR COINED THE TERM "GUILDED AGE" TO DESCRIBE THE LATE NINETEENTH CENTURY IN THE UNITED STATES. BUT HE IS BETTER KNOWN FOR HIS COLORFUL PORTRAYALS OF LIFE ALONG THE FATHER OF RIVERS. FTP, NAME THIS AMERICAN.

A: MARK TWAIN

17. BOTH THE DETROIT PISTONS AND THE LOS ANGELES LAKERS HAVE EXCELLENT POINT GUARDS IN ISAIAH THOMAS AND MAGIC JOHNSON. BUT NEITHER OF THEM HOLDS THE RECORD FOR THE MOST ASSISTS IN A GAME. FTP, WHAT PLAYER, ON AN EXPANSION TEAM, HOLDS THE NBA RECORD FOR THE MOST ASSISTS IN A GAME?

SCOTT SKILES

18. PENCILS READY? TAKE A GLOBE OF 2 INCH DIAMETER, ROLL IT DOWN AN 30° INCLINE OF 6 FT HEIGHT WHERE THE COEFFICIENT OF ROLLING FRICTION IS 0.2. FTP, WHAT IS THE VOLUME OF THE SPHERE?

ACCEPT THE FOLLOWING: $\frac{4}{3} \pi$ INCHES, 4.19 INCHES, OR 4.2 INCHES (IT'S A TRICK, PEOPLE)

19. A PROPONENT OF MONISM, HE HELD, IN CONTRAST TO DESCARTES, THAT MIND AND BODY ARE ASPECTS OF A SINGLE SUBSTANCE, WHICH HE CALLED GOD OR NATURE. THIS DUTCH BORN PHILOSOPHER WAS EXPELLED FROM THE AMSTERDAM JEWISH COMMUNITY FOR HERESY IN 1656. FTP, NAME THIS AUTHOR OF ETHICS.

BENEDICT SPINOZA

20. THIS ANCESTOR TO THE MODERN PIANO PRODUCES ITS NOTES BY MEANS OF METAL PINS WHICH STRIKE THE STRINGS WHEN THE KEYS ARE PRESSED. FTP, NAME THIS ILL-TEMPERED MAINSTAY INSTRUMENT OF BAROQUE MUSIC.

A: THE CLAVICHORD

21. "BILLY ISN'T A BAD KID, HE'S JUST A PRODUCT OF HIS ENVIRONMENT," SAYS HIS TEACHER. HIS PAROLE OFFICER BEGS TO DIFFER, SAYING "NO, IT'S IN HIS GENES, I BUSTED HIS FATHER ON AGGRAVATED ASSAULT FIVE YEARS AGO. BILLY'S JUST A BAD SEED." THESE STATEMENTS ILLUSTRATE, FTP, WHAT CLASSICAL CONTROVERSY OF PSYCHOLOGY?

A: NATURE VS. NURTURE (ALSO ACCEPT: NATIVISM VS. EMPIRICISM)

22. THIS AMERICAN WRITER AND POET IS REMEMBERED FOR "O'HALLARHEN'S LUCK", THE STORY OF AN IRISH RAILROAD WORKER WHO CATCHES A LEPRECHAUN IN THE AMERICAN WEST. HE WAS FAMOUS IN HIS DAY FOR JOHN BROWN'S BODY, AN EPIC ON THE CIVIL WAR. TODAY HE IS BEST REMEMBERED FOR THE WORDS "IF TWO NEW HAMPSHIREMEN AIN'T A MATCH FOR THE DEVIL, WE MIGHT AS WELL GIVE THIS COUNTRY BACK TO THE INDIANS" FROM HIS SHORT STORY "THE DEVIL AND DANIEL WEBSTER". FTP, NAME THIS WRITER.

STEPHEN VINCENT BENET

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23. THE SECOND BATTLE THERE WAS A HUGE LOSS FOR U.S. FORCES. THE FIRST BATTLE HAD THE COMMANDERS OF WOLFE AND MONTCALM DIE DURING THE FIGHT. THE RESOLUTION OF BOTH BATTLES PROVED ADVANTAGEOUS FOR THE BRITISH. IN THE SECOND BATTLE THE BRITISH COMMANDER WAS GUY CARLETON. FTP, NAME THIS SITE, A FRENCH SPEAKING CANADIAN CITY.

QUEBEC

24. DURING THE "SHOWDOWN IN THE GULF" WE WOULD HAVE EXPECTED TO SEE MANY AMERICANS TURNING FOR GUIDANCE TO THAT GREAT AMERICAN INSTITUTION, FOOTBALL. AS WE KNOW, THE GIANTS WON THE SUPERBOWL, BUT LOST THE RATINGS. ONLY ONE SUPERBOWL HAD LOWER RATINGS OVER THE PAST TEN YEARS. IN ANY NUMBER OF WAYS, FTP, WHICH ONE WAS THE LOW OF THE EIGHTIES?

A: REDSKINS-BRONCOS, SUPERBOWL XXII, 1988 SUPERBOWL

25. WHEN CORTES CAME TO THE NEW WORLD, HE QUICKLY WENT TO TENOCHTITLAN, THE CAPITAL OF THE AZTEC EMPIRE. FTP, SPELL THIS TENOCHTITLAN.

A: T-E-N-O-C-H-T-I-T-L-A-N

26. THIS AUTHOR WAS THE FIRST BLACK AMERICAN FEMALE TO RECEIVE RECOGNITION, MAINLY AT THE BIDDING OF ALICE WALKER. FTP NAME THIS AUTHOR OF THEIR EYES WERE WATCHING GOD AND JUMP AT THE SUN.

ZORA NEALE HURSTON

27. ON JANUARY 17, 1991, THE FIRST SERIES OF AIR STRIKES IN BAGHDAD WERE REPORTED LIVE BY A NUMBER OF JOURNALISTS. SINCE THAT TIME, HOWEVER, PRESS RESTRICTIONS HAVE BEEN ACCOMPANIED BY THE EXPULSION OF AMERICAN JOURNALISTS FROM BAGHDAD. TODAY, ONLY ONE REMAINS. FTP, NAME THIS CNN REPORTER WHO REMAINS, PROVIDING SPARSE, HEAVILY CENSORED NEWS FROM THE CAPITAL, AND THE FIRST INTERVIEW WITH SADDAM SINCE THE SHIT HIT THE FAN.

PETER ARNETT

28. THIS ARTIST PAINTED IN ROME FROM 1590-1606. HE SCORNE RENAISSANCE CORRECTNESS, DIGNITY, AND ELEGANCE. HIS PAINTINGS, "THE CALLING OF ST. MATTHEW" AND "THE CONVERSION OF ST. PAUL" DISPLAY HIS DOWN TO EARTH RELIGIOUS THEMES. FTP, NAME HIM.

CARAVAGGIO

29. THE RECENT CRACKDOWN IN THE BALTICS HAS BEEN OVERSHADOWED BY THE GULF CONFLICT, BUT FOR A QUICK TEN POINTS, GIVE BOTH BALTIC CAPITALS THAT HAVE COME UNDER SIEGE.

VILNIUS AND RIGA

30. THIS LOVER OF ZAPHTIC WOMEN PAINTED DURING THE REIGN OF LOUIS XIII. HIS 21 LARGE CANVASSES GAVE A GLORIFIED VERSION OF MARIA DE MEDICI'S UNIMAGINATIVE LIFE. FTP NAME THIS CREATOR OF "GARDEN OF LOVE" AND "HENRY IV RECEIVING THE PORTRAIT OF MARIA DE MEDICI".

PETER PAUL RUBENS

Penn Bowl I Boni

Brought to You by Your GRAVY TRIMMING PALS (?) JMU I

1. (25 PTS) STARTED IN 1869 UNDER THE LEADERSHIP OF URIAH STEPHENS, THIS SECRET SOCIETY FORMED TO PRESENT THE ISSUES OF WORKERS. THIS SOCIETY CAMPAIGNED VEHEMENTLY FOR AN EIGHT HOUR WORK WEEK UNDER THEIR NEW LEADER TERENCE V. POWDERLY. THIS ORGANIZATION, WHICH GAINED A PEAK MEMBERSHIP OF 700,000, BEGAN TO DECLINE AFTER IT WAS ASSOCIATED WITH THE ANARCHIST PARTICIPATION IN THE HAYMARKET RIOTS. FOR 25 PTS, NAME THIS GROUP.

KNIGHTS OF LABOR

2. (25 PTS) THOMAS BULLFINCH'S GOLDEN AGE OF MYTH AND LEGEND IS A STANDARD WORK IN THE FIELD OF MYTHOLOGY. FOR FIVE PTS EACH, NAME THE MYTHOLOGIES DISCUSSED IN THIS BOOK.

A: GRECO-ROMAN (GREEK IS ACCEPTABLE), NORSE, HINDU, CELTIC, MODERN MONSTERS

3. (30 PTS) THE LOS ANGELES LAKERS HAVEN'T WON A CHAMPIONSHIP SINCE THE 1987-88 SEASON. IN ORDER TO GET BACK TO THE TOP, THE LAKERS HAVE MADE SOME CHANGES. THE GENERAL MANAGER HAS BROUGHT IN AN ALL-STAR FREE-AGENT FROM DALLAS AND A NEW HEAD COACH FROM MILWAUKEE FOR THE 1990-91 SEASON. FOR TEN POINTS EACH, NAME THE LAKERS NEWLY ACQUIRED MULTI-MILLION DOLLAR FORWARD, THE NEW HEAD COACH, AND THE LAKER'S GM.

FREE-AGENT: SAM PERKINS
HEAD COACH: MIKE DUNLEAVY
MANAGER: JERRY WEST

4. (25 PTS) IN CHINESE LITERATURE THERE WAS A SUB-FIELD CALLED "REDOLOGY". THIS IS THE STUDY OF ONE NOVEL. IN CHINESE UNIVERSITIES, TWO YEARS IS DEVOTED TO THE STUDY OF THIS NOVEL. FOR 25 PTS, NAME THIS 18TH CENTURY MASTERPIECE THAT TELLS THE STORY OF THE PAO-YU, PRECIOUS VIRTUE, BLACK JACK, THE TAOIST OF INFINITE SPACE, AND THE BUDDHIST OF THE ENDLESS VOID.

THE DREAM OF THE RED CHAMBER OR THE STORY OF THE STONE

5. (30 PTS) IN TODAY'S WORLD, EVERYONE IS MUCH MORE HEALTH CONSCIOUS. IF WE TOLD YOU SOME FACTS ABOUT SPECIFIC IMMUNOGLOBIN GROUPS, YOU COULD IDENTIFY THE GROUP DESCRIBED. FTP EACH, NAME THE IMMUNOGLOBIN GROUP BASED ON THE CLUES GIVEN. (DON'T REVEAL THE ANSWERS UNTIL THE END).

A. THIS IMMUNOGLOBIN IS PRESENT IN LACRIMAL SOLUTIONS IN DIMERIC FORM.

A: IgA

B. THIS IMMUNOGLOBIN FUNCTIONS IN ANAPHYLACTIC REACTIONS BY BINDING WITH MAST CELLS.

A: IgE

C. THIS IS THE FIRST IMMUNOGLOBIN PRODUCED BY THE BODY.

A: IgM

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6. (30 PTS) THERE HAVE BEEN MANY ROCK BANDS OVER THE LAST THIRTY YEARS, BUT NONE LIKE THIS GROUP. SINCE THEIR BREAKUP TWO OF THE MEMBERS HAVE HAD SUCCESSFUL CAREERS. ONE HAS BEEN THE LEAD GUITARIST FOR "THE FIRM" AND THE OTHER HAS BEEN A MEMBER OF "THE HONEYDRIPPERS," IN ADDITION TO A SUCCESSFUL SOLO CAREER. THEIR "BOX SET", CONTAINING SUCH CLASSIC SONGS AS "BLACK DOG", "IMMIGRANT SONG", AND THE ENDLESS "STAIRWAY TO HEAVEN" ALSO HAS A REMIX OF TWO DRUM SOLOS. FOR FIVE PTS EACH, NAME THE DECEASED DRUMMER OF LED ZEPPELIN AND FIVE OF THEIR NON-NUMBERED ALBUMS.

DRUMMER: JOHN BONHAM

ALBUMS: CODA, PHYSICAL GRAFFITI, PRESENCE, IN THROUGH THE OUT DOOR, HOUSES OF THE HOLY

7. (30-20-10 PTS) NAME THE BOOK.

- A. THIS ACCOUNT OF EARLY AMERICA WAS DISCOVERED IN A LIBRARY IN ENGLAND IN THE 19TH CENTURY.
- B. THIS VOLUME DISCUSSES BESTIALITY, SODOMY, AND THE IMMORAL ACTIVITIES OF A SCOUNDREL NAMED MORTON.
- C. THIS WAS GOVERNOR BRADFORD'S ACCOUNT OF THE SETTLING OF THE FIRST NEW ENGLAND COLONY.

ON PLYMOUTH PLANTATION

8. (25 PTS) MANY POLARIMETRIC CHEMICAL TECHNIQUES SUCH AS CIRCULAR DICHROISM AND OPTICAL ROTATORY DISPERSION WERE DEVELOPED FROM ONE MAIN PRINCIPLE. THIS PRINCIPLE DISCOVERED IN 1895 SHOWS THAT OPTICALLY ACTIVE PAIRS OF COMPOUNDS REFRACT CIRCULARLY POLARIZED LIGHT TO DIFFERENT EXTENTS. FOR 25 PTS, NAME THE DISCOVERER OF THIS PHENOMENON OF THE "EFFECT" NAMED AFTER HIM THAT RELATES TO A COMPOUND'S REFRACTIVE INDEX AND ITS MOLAR ABSORPTIVITY.

THE COTTON EFFECT

9. (35 PTS) THE ENGLISH SCHOLAR AND THEOLOGIAN C.S. LEWIS MADE AN ATTEMPT AT WRITING BOOKS FOR CHILDREN WITH HIS CHRONICLES OF NARNIA. THIS SERIES WAS A CHRISTIAN ALLEGORY IN THE FORM OF A FAIRY TALE, AND HAS BEEN ENJOYED BY YOUNG READERS FOR OVER A GENERATION. FOR 5 PTS EACH, NAME UP TO SIX BOOKS IN THE SERIES.

THE LION, THE WITCH AND THE WARDROBE,
THE VOYAGE OF THE DAWN TREADER,
THE MAGICIAN'S NEPHEW,
THE LAST BATTLE

PRINCE CASPIAN
THE SILVER CHAIR,
THE HORSE AND HIS BOY,

10. 30 POINT 30-20-10 FOR NAMING THIS BASEBALL PLAYER.

- 30). HE PLAYED FIRST BASE FROM 1925 THROUGH 1945 FOR THE PHILADELPHIA ATHLETICS, BOSTON RED SOX, CHICAGO CUBS, AND PHILADELPHIA PHILLIES.
- 20). A RIGHT-HANDED FIRST BASEMAN, HE COLLECTED 534 HOME RUNS AND HAD A .325 CAREER BATTING AVERAGE.
- 10). HE IS SOMETIMES REFERRED TO AS "DOUBLE X."

A: JIMMY FOXX

Penn Bowl I Boni

Brought to You by Your GRAVY TRIMMING PALS (?) JMU I

11. (30-20-10 PTS) NAME THE PERSON.

A. HE SAID "I AM SURE THAT I CAN SAVE THE COUNTRY, AND THAT NOONE ELSE CAN." THIS BRITISH SECRETARY OF STATE LIVED UP TO HIS WORD.

B. THIS POLITICIAN OF 1756 WAS NICKNAMED THE "GREAT COMMONER"

C. HE WAS FAMOUS AS THE GREAT OPPONENT OF THE WAR WITH THE COLONISTS.

WILLIAM PITT (ACCEPT EARL OF CHATHAM)

12. (25 PTS) EVERY AMERICAN WORTH HIS SALT KNOWS ABOUT GETTYSBURG. YOU WILL RECEIVE TEN POINTS FOR ONE AND TWENTY-FIVE FOR BOTH IF YOU CAN NAME THE TWO HILLS ON CEMETERY RIDGE THAT THE CONFEDERATES TRIED TO SECURE BEFORE THEY WERE FORCED TO ATTACK THE MIDDLE OF THE UNION LINES.

CULP'S HILL AND LITTLE ROUND TOP

13. (25 PTS) HE IS ONE OF THE WORLD'S PREMIER PALEONTOLOGISTS. HIS THEORIES SHATTER THE LONG STANDING ASSUMPTION THAT DINOSAURS WERE SLOW AND COLD BLOODED, SAYING THAT THEY WERE ACTUALLY MORE CLOSELY RELATED TO BIRDS THAN TO REPTILES. BY VIRTUE OF THIS, HE PAINTS THE PICTURE THAT DINOSAURS WERE ACTIVE AGILE CREATURES THAT HUNTED IN PACKS AND TRAVELLED IN HERDS. FOR 25 PTS, NAME THIS EMINENT PALEONTOLOGISTS WHOSE LATEST BOOK THE DINOSAUR HERESIES HAS SET THE SCIENCE WORLD ON END.

ROBERT BAKKER JR.

14. 25 POINT MENTION THAT YOU HAVE AN M.B.A. AND VISIONS OF DOLLAR SIGNS DANCE IN PEOPLE'S HEADS. VISIONS OF 5 PTS. FOR EACH CORRECT ANSWER SHOULD DANCE IN YOUR HEADS IF YOU CAN IDENTIFY THE FOLLOWING HIGHER EDUCATION DEGREES FROM THEIR ABBREVIATIONS:

- | | |
|-----------|--|
| 1) M.F.A. | A: <u>MASTER OF FINE ARTS</u> |
| 2) M.L.S. | A: <u>MASTER OF LIBRARY SCIENCE</u> |
| 3) J.D. | A: <u>JURIS DOCTOR</u> |
| 4) M.S.J. | A: <u>MASTER OF SCIENCE IN JOURNALISM</u> |
| 5) B.E.E. | A: <u>BACHELOR OF ELECTRICAL ENGINEERING</u> |

15. (30 PTS) WHILE YOU CERTAINLY KNOW THAT HUMAN ARTIFACTS ARE COMMONLY DATED BY THE DECAY OF CARBON-13, FOR 15 POINTS EACH NAME THESE LESS KNOWN DATING METHODS.

A. LIMITED BY CLIMACTIC AREA DUE TO CLIMACTIC VARIATION, IT USES TREE RING PATTERNS TO DATE DWELLINGS.

DENDOCHRONOLOGY

B. USED ONLY ON A RELATIVE SCALE, IT DATES ARTIFACTS IN A SITE BY THE DEPOSITION LAYER THEY WERE FOUND IN.

STRATIGRAPHY

Penn Bowl I Boni

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16. (30-20-10 PTS) NAME THE MAN.

- A. ALTHOUGH HIS NAME IS NOT HEARD THAT OFTEN IN CONJUNCTION WITH THE CIVIL WAR, IT WAS HIS PLAN TO BLOCKADE THE SOUTH.
- B. HE PROBABLY IS ALSO NOT REMEMBERED AS THE MAN WHO LOST TO FRANKLIN PIERCE IN THE 1852 PRESIDENTIAL ELECTION.
- C. WHAT HE IS MOST FAMOUS FOR IS HIS VICTORIES AT VERACRUZ AND MEXICO CITY DURING THE MEXICAN WAR.

WINFIELD SCOTT

17. (30 PTS) THERE ARE 13 CITIES BEGINNING WITH THE LETTER "M" WITH A POPULATION OF OVER 1 MILLION PEOPLE. FOR 5 PTS EACH, NAME ANY 6 OF THEM. CAUTION, A MISS STOPS YOU.

{READER: STOP CLOCK IF NECESSARY}

MADRIS, MADRID, MANILLA, MEDELLIN, MELBOURNE, MEXICO CITY
MILAN, MINSK, MONTERREY, MONTEVIDEO, MONTREAL, MOSCOW
MUNICH

18. (20 PTS) THE KINGDOM OF ISRAEL WAS WRACKED BY CIVIL WAR CAUSING ITS DIVISION INTO 2 KINGDOMS. THE NORTHERN KINGDOM WAS TAKEN OVER BY THE ASSYRIANS. FOR TWENTY-FIVE POINTS, WHAT WAS THIS KINGDOM NAMED?

SAMARIA

19. (30 PTS) YOU MAY WANT A PENCIL FOR THIS QUESTION. I WILL GIVE YOU FIVE DEFINITIONS OF PHILOSOPHICAL IDEAS OR RELIGIOUS TERMS, AND YOU WILL WRITE DOWN THE TERM ASSOCIATED WITH IT. AT THE END OF THE FIVE DEFINITIONS, YOU WILL TAKE THE FIRST LETTER OF EACH TERM IN ORDER AND FORM A WORD. YOU WILL ME THE WORD, FOR THIRTY POINTS, ALL OR NOTHING.

A. FIRST TERM: BELIEVERS OF THIS FAITH BELIEVE THAT THE POSSESSOR OF THE RING OF THE FISHERMEN IS SUPREME ON EARTH.

B. SECOND TERM: THIS BELIEF STATES THAT IT IS IMPOSSIBLE TO KNOW WHETHER GOD EXISTS, OR TO HAVE ANY OTHER THEOLOGICAL KNOWLEDGE.

C. THIRD TERM: THIS IS A PHILOSOPHICAL VIEWPOINT APPEARING IN ENGLAND IN THE 17TH AND 18TH CENTURIES AND IN FRANCE IN THE EIGHTEENTH CENTURY. ALTHOUGH GOD CREATED THE UNIVERSE AND ITS LAWS, HE THEN REMOVED HIMSELF FROM ONGOING INTERACTION WITH THE MATERIAL WORLD.

D. FOURTH TERM: THIS PHILOSOPHY OF THE NINETEENTH AND TWENTIETH CENTURIES HOLDS THAT SINCE THERE ARE NO UNIVERSAL VALUES, MAN'S ESSENCE IS NOT PREDETERMINED BUT IS BASED ONLY ON FREE CHOICE. AND THERE IS NO OBJECTIVE TRUTH.

E. FIFTH TERM: IN THE TITLE OF THE THOMAS AQUINAS' MASTERWORK, THE FIRST WORD IS SUMA. THE FINAL TERM IS THE SECOND WORD OF THIS TITLE.

PROMPT FOR WORD: CADET

(C FOR CATHOLICS, A FOR AGNOSTICISM, D FOR DEISM, E FOR EXISTENTIALISM, AND T FOR THEOLOGICA.)

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20. (30-20-10) NAME THE ELEMENT.

A. IT WAS FIRST ARTIFICIALLY PRODUCED IN 1944 AND HAS 13 KNOWN ISOTOPES, ALL PRODUCED BY BOMBARDING PLUTONIUM WITH NEUTRONS.

B. A COMMON INDUSTRIAL USE OF ITS 241 ISOTOPE IS AS A TRIGGER IN HOUSE HOLD SMOKE DETECTORS.

C. ITS ATOMIC NUMBER IS 95 AND ITS SYMBOL IS AM.

AMERICIUM

21. (30 PTS) NAME THE FOLLOWING GREEK ISLANDS BASED ON THE DESCRIPTION GIVEN.

A. FOR 5 PTS, NAME THE ISLAND HOME OF ULYSSES.

ITHACA

B. FOR 10 PTS, NAME THE ISLAND FAMOUS FOR ITS WOMEN POETS.

LESBOS

C. FOR 15 PTS, NAME THE ISLAND FAMOUS AS THE SITE WHERE THE "ATHENIAN" LEAGUES TREASURY WAS KEPT.

DELOS

22. (30 PTS) ALTHOUGH THE NEW TREND OF ENVIRONMENTALISM HAS MANY AMERICANS THINKING "GREEN", FTP EACH GIVE THE TERM CONTAINING THE WORD GREEN.

A. A SUPPORTER OF THE POST CIVIL WAR POLITICAL PARTY OPPOSED TO REDUCING THE AMOUNT OF PAPER MONEY IN CIRCULATION.

GREENBACKER

B. AN INJURY WHERE A BONE IS PARTLY BROKEN OR BENT OUT OF SHAPE.

GREENSTICK FRACTURE

C. A NEWCOMER TO A COUNTRY, REGION, OR TOWN WHO IS UNACQUAINTED WITH LOCAL CUSTOMS AND MANNERS.

GREENHORN

23. (25 PTS) SCULPTED IN THE LATE 2ND CENTURY B.C., THIS MARBLE ^{sculpture} ~~best~~ SHOWS AGESANDER, ATHENODORUS, AND POLYDORUS OF RHODES IN THE GRIPS OF A HORRIBLE SERPENT. FOR TWENTY-FIVE POINTS, NAME THE MORE COMMON NAME OF THIS TROJAN SCULPTURE SCENE.

LAOCOON GROUP

24. (20 PTS) MUCH OF ULYSSES S. GRANT'S EARLY FAME CAME FROM HIS SUCCESS IN THE WEST. HIS VICTORIES AT THESE TWO FORTS GAVE ACCESS TO THE CUMBERLAND AND TENNESSEE RIVERS. FOR TEN POINTS EACH, NAME THESE TWO FORTS.

A: HENRY AND DONNELSON

25. 25 POINT THROUGH THE AGES, NATIONS HAVE REWARDED THEIR HEROES WITH DECORATIONS AND MEDALS. YOU'LL RECEIVE 5 PTS. EACH FOR MATCHING THE FOLLOWING DECORATIONS OR MEDALS WITH THE NATION AWARDING THEM.

{READER: JUST ONE AT A TIME}

1. VICTORIA CROSS

A: GREAT BRITAIN

2. ORDER OF LENIN

A: SOVIET UNION

3. ORDER OF THE CHRYSANTHEMUM

A: JAPAN

4. ORDER OF PIUS

A: THE VATICAN

5. LEGION OF MERIT

A: UNITED STATES