

**20 POINT BONUS**

1. DAEDALUS WAS A NOTED INVENTOR OF CRETE AND ARCHITECT OF THE LABYRINTH. FOR 10 POINTS PER ANSWER:

A. DAEDALUS TOLD THE SECRET OF THE LABYRINTH TO WHAT DAUGHTER OF KING MINOS?

ANSWER: ARIADNE

B. TRAPPED IN THE LABYRINTH ALONG WITH HIS SON, DAEDALUS FASHIONED WINGS FOR HIMSELF AND HIS RECKLESS SON TO ESCAPE. NAME THIS ILL-FATED SON OF DAEDALUS.

ANSWER: ICARUS

**20 POINT BONUS**

2. THE LEADER OF THE OUR HOME IS RUSSIA PARTY, HE WAS THE FORMER HEAD OF THE NATIONAL GAS MONOPOLY BEFORE GAINING FAME FOR HIS WORK AGAINST THE CHECHNYA DEBACLE. FOR 20 POINTS, NAME--BUT DON'T SPELL--THIS RUSSIAN PRIME MINISTER.

ANSWER: VIKTOR CHERNOMYRDIN

**20 POINT BONUS**

3. A TEST WAS ADMINISTERED TO FOUR PEOPLE, AND TURNED UP WITH THE FOLLOWING RESULTS: 98, 97, 94, AND 91. FOR 10 POINTS EACH:

A. WHAT IS THE MEAN?

ANSWER: 95

B. WHAT IS THE RANGE?

ANSWER: 7

**30 POINT BONUS**

4. IDENTIFY THE SHAKESPEAREAN PLAY, 30-20-10

A. ACT 3, SCENE <sup>2</sup>~~0~~, OF THIS PLAY, MENTIONS AMERICA, THE ONLY SHAKESPEAREAN PLAY TO DO SO.

B. IT TELLS THE STORY OF FOUR BOYS FROM SYRACUSE AND EPHEBUS.

C. THOSE FOUR BOYS SHARE TWO NAMES--ANTIPHOLUS AND DROMIO--WHO ALSO SHARE ALL KINDS OF WACKY MISADVENTURES.

ANSWER: THE COMEDY OF ERRORS

**30 POINT BONUS**

5. TWELVE OF THE NATION'S FIFTY STATES HAVE NO CAPITAL PUNISHMENT. ONLY THREE OF THESE STATES LIE COMPLETELY WEST OF THE MISSISSIPPI RIVER. FOR 10 POINTS EACH, NAME THESE STATES, RANKED 39TH, 49TH, AND 50TH IN ADMISSION TO THE UNION.

ANSWER: HAWAII, ALASKA, NORTH DAKOTA

**20 POINT BONUS**

6. FIRST DEVELOPED BY JOHN VON NEUMANN, IT IS NOW APPLIED TO MANY FIELDS. JOHN F. NASH, JOHN C. HARSANYI, AND REINHARD SELTEN WERE AWARDED THE 1995 NOBEL ECONOMICS PRIZE FOR THEIR USE OF THIS THEORY TO STUDY ECONOMICS. FOR 20 POINTS—NAME THIS THEORY THAT USES STATISTICAL LOGIC TO STUDY STRATEGIES USED IN COMPETITIVE SITUATIONS.

ANSWER: GAME THEORY

**25 POINT BONUS**

7. FIRST, TAKE CRYSTAL VIOLET, TREAT WITH AN IODINE SOLUTION, DECOLORIZE WITH ALCOHOL, THEN USE SAFRANINE. SUCH IS THE METHOD OF—FOR 25 POINTS—WHAT BACTERIAL STAINING TECHNIQUE, NAMED FOR A MICROBIOLOGIST FROM DENMARK?

ANSWER: GRAM STAIN (NAMED FOR HANS CHRISTIAN GRAM; DO NOT ACCEPT "PHIL")

**30 POINT BONUS**

8. FOR 10 POINTS EACH, IDENTIFY THESE JAMES FENIMORE COOPER BOOKS

A. THIS BOOK MARKS THE FIRST APPEARANCE OF NATTY BUMPPPO

ANSWER: THE PIONEERS, OR THE SOURCE OF THE SUSQUEHANNA

B. NATTY BUMPPPO FALLS IN LOVE WITH JASPER IN THIS WESTERN

ANSWER: THE PATHFINDER, OR THE INLAND SEA

C. THIS BOOK MARKS THE DEATH OF NATTY BUMPPPO, AS SHOWN IN CONTRACT TO ISHMAEL BUSH.

ANSWER: THE PRAIRIE

**20 POINT BONUS**

9. WHAT LIVELY NAME—FOR 10 POINTS EACH—IS GIVEN TO EACH OF THESE CONSTITUENCIES OF THE POST-CIVIL-WAR SOUTH?

A. NORTHERNERS WHO TRAVELLED TO THE SOUTH AFTER THE WAR.

ANSWER: CARPETBAGGERS

B. WHITE SOUTHERNERS WHO SUPPORTED THE POLICIES OF REPUBLICAN RECONSTRUCTION.

ANSWER: SCALAWAGS

**25 POINT BONUS**

10. SET ON CHRISTMAS NIGHT, 1776, IT SHOWS A CONTINENTAL GENERAL ON A BOAT TRAVERSING AN ICY RIVER IN A SNEAK ATTACK AGAINST THE HESSIANS AT THE BATTLE OF TRENTON. FOR 25 POINTS, TELL ME THE FIVE-WORD TITLE OF THIS PAINTING BY EMANUEL LEUTZE.

ANSWER: GEORGE WASHINGTON CROSSING THE DELAWARE

**20 POINT BONUS**

11. KEITH MOON'S REPORT CARD, WILSON PICKETT'S GUITAR AND JUMPSUIT, GRACE SLICK'S DRESS FROM WOODSTOCK, AND BUDDY HOLLY'S HIGH SCHOOL DIPLOMA.

A. FOR 10 POINTS, IN WHAT CLEVELAND MUSEUM CAN ALL THESE ITEMS BE FOUND?

ANSWER: ROCK AND ROLL HALL OF FAME AND MUSEUM

B. FOR ANOTHER 10 POINTS, NAME THE ARCHITECT OF THE ROCK AND ROLL HALL OF FAME, ALSO NOTED FOR HIS CONTROVERSIAL GLASS PYRAMID.

ANSWER: I(EOH) M(ING) PEI

**25 POINT BONUS**

12. ON A STANDARD CARTESIAN PLANE, THERE EXIST TWO DOTS: ONE WHICH LIES AT COORDINATES FOUR COMMA FOUR, THE OTHER AT ONE COMMA TWO. IF YOU DRAW A LINE BETWEEN THESE TWO DOTS, THEN:

A. FOR 10 POINTS, WHAT IS THE SLOPE?

ANSWER: 2/3 OR .66...

B. FOR 15 POINTS, WHAT IS THE DISTANCE BETWEEN THE TWO POINTS?

ANSWER:  $\sqrt{13}$  OR 3.605....

**20 POINT BONUS**

13. PEPY II, OR PHIOPS II, IS LISTED IN THE GUINNESS BOOK OF WORLD RECORDS AS THE RULER WITH THE LONGEST VERIFIED REIGN IN WORLD HISTORY.

A. FOR 10 POINTS, WHAT ANCIENT AFRICAN COUNTRY DID PEPY II RULE

ANSWER: EGYPT

B. WITHIN TEN, HOW MANY YEARS DID PEPY II IS THOUGHT TO HAVE REIGNED?

ANSWER: 94 (ACCEPT 84-104)

**30 POINT BONUS**

14. FOR 10 POINTS EACH, GIVE ME THE BASE-10 LOGARITHMS OF EACH OF THE FOLLOWING NUMBERS.

A. 1000

ANSWER: 3

B. 0.01

ANSWER: -2

C. 1

ANSWER: 0

**20 POINT BONUS**

15. FOR FIVE POINTS EACH, AT OF THE END OF THE 1994-95 SEASON, NAME THE NBA TEAMS WITH WHICH EACH OF THESE BASKETBALL PLAYERS PLAY.



- B. AS LONG AS WE'VE GOT EACH OTHER      ANSWER: GROWING PAINS
- C. THEN CAME YOU      ANSWER: WEBSTER
- D. BRAND NEW LIFE      ANSWER: WHO'S THE BOSS?

**20 POINT BONUS**

22. IT WAS ORIGINALLY BILLED AS A DRUG FOR LOWERING BLOOD PRESSURE UNTIL A PECULIAR SIDE EFFECT WAS DISCOVERED: IT COULD HELP BALDING PEOPLE GROW HAIR. FOR 20 POINTS, NAME THIS DRUG, SOLD UNDER THE BRAND NAME ROGAINE.

ANSWER: MINOXIDIL

**30 POINT BONUS**

23. IN 1995, NEW YORK MADE WEARING A SEAT BELT MANDATORY FOR FRONT-SEAT PASSENGERS, LEAVING JUST TWO STATES WITHOUT MANDATORY SEAT BELT LAWS. FOR 15 POINTS EACH, NAME THESE STATES, BOTH OF WHICH BORDER THE ATLANTIC OCEAN AND CANADA.

ANSWER: MAINE, NEW HAMPSHIRE

**25 POINT BONUS**

24. THREE ASTRONOMERS—HERMANN BONDI, THOMAS GOLD, AND FRED HOYLE—POSTULATED IN 1948 THAT THE UNIVERSE WAS NEITHER EXPANDING NOR CONTRACTING, BUT REMAINED IN A STABLE CONFIGURATION. THEIR HYPOTHESIS WAS KNOWN—FOR 25 POINTS—BY WHAT TWO-WORD ALLITERATIVE NAME?

ANSWER: STEADY STATE

**20 POINT BONUS**

25. NINE OF THE U.S.'S CHIEF EXECUTIVES HAVE NEVER GONE TO COLLEGE. FOR 10 POINTS, WHICH AMERICAN PRESIDENT WAS:

A. THE FIRST TO BECOME PRESIDENT WITHOUT HAVING GONE TO COLLEGE

ANSWER: GEORGE WASHINGTON

B. THE LAST TO BECOME PRESIDENT WITHOUT HAVING GONE TO COLLEGE

ANSWER: HARRY S TRUMAN

**20 POINT BONUS**

26. TECHNICALLY SPEAKING, THE UNITED STATES DOESN'T HAVE FIFTY STATES—THE U.S. HAS ONLY FORTY-SIX, WITH OTHER FOUR ENTITIES BEING COMMONWEALTHS. FOR FIVE POINTS EACH, IDENTIFY THESE COMMONWEALTHS.

ANSWER: KENTUCKY, PENNSYLVANIA, MASSACHUSETTS, VIRGINIA

**30 POINT BONUS**

27. FOR 10 POINTS EACH, IDENTIFY THE JAZZ GREAT WHO MADE THESE ALBUMS IN THESE YEARS:

- A. HOT FIVES AND SEVENS (1926-27)                      ANSWER:    LOUIS ARMSTRONG
- B. BLANTON-WEBSTER BAND (1940-42)                      ANSWER:    DUKE ELLINGTON
- C. ALONE IN SAN FRANCISCO (1956)                      ANSWER:    THELONIOUS MONK

**25 POINT BONUS**

28. HE MOVED TO PARIS AT AGE 19, WHERE HE BEGAN WRITING FICTION AT A PROLIFIC RATE, PRODUCING A VARIETY OF AUTOBIOGRAPHIES, WORKS, AND DIARIES, TOTALING SOME 500 NOVELS. FOR 25 POINTS, NAME THIS FRENCH WRITER, SOME 100 OF WHOSE NOVELS FEATURE THE FAMOUS INSPECTOR JULES MAIGRET, INTRODUCED IN HIS BOOK, MAIGRET STONEWALLED.

ANSWER:    GEORGES SIMENON