

1. HE MADE ROYAL SHAKESPEARE COMPANY HISTORY WHEN, AT AGE 24, HE BECAME THE YOUNGEST ACTOR TO PORTRAY HENRY V DURING THE 1984-85 SEASON. FOUR YEARS LATER, HE WAS BEING HAILED AS "THE NEW OLIVIER," WHEN HE DIRECTED HIMSELF IN A FILM VERSION OF THE SAME PLAY. FOR 10 POINTS, NAME THIS "SHAKESPEARE IMPRESSARIO."

ANSWER: KENNETH BRANAGH

2. THE FRENCH AUTHOR VICTOR HUGO WAS UNUSUAL IN THAT HIS POLITICAL BELIEFS GREW MORE RADICAL AS HE GREW OLDER. RAISED BY A ROYALIST GRANDFATHER, HE BRIEFLY BECAME A BONAPARTIST PARTISAN BEFORE TURNING TO REPUBLICANISM. FOR 10 POINTS, HIS CHARACTER MARIUS PONTMERCY, WHOSE POLITICAL DEVELOPMENT MIRRORS HUGO'S OWN, APPEARS IN WHICH OF HIS NOVELS?

ANSWER: LES MISERABLES

3. SEVERAL DECADES AFTER THE THRONE OF ENGLAND PASSED FROM THE STUARTS TO THE HOUSE OF HANOVER, THE HEIR TO THE STUART LINE, KNOWN AS "BONNIE PRINCE CHARLIE," MADE AN ABORTIVE ATTEMPT TO REGAIN THE THRONE. FOR 10 POINTS, WHAT IS THE NAME GIVEN TO THIS FAILED UPRISING, WHICH IS DERIVED FROM THE LATIN WORD FOR "JAMES?"

ANSWER: THE JACOBITE REVOLT

4. THE WORLD'S LARGEST LINGUISTIC SUBGROUP CONSISTS OF THE INDO-EUROPEAN LANGUAGES, WHICH CONTAIN MOST OF THE LANGUAGES OF EUROPE AND WESTERN ASIA. OF THE FOLLOWING LANGUAGES: GREEK, GAELIC, FINNISH, OR SANSKRIT, WHICH, FOR 10 POINTS, IS NOT AN INDO-EUROPEAN LANGUAGE?

ANSWER: FINNISH

5. IN HARPER LEE'S TO KILL A MOCKINGBIRD THE CHARACTER OF CHARLES BAKER HARRIS, NICKNAMED "DILL", IS BASED ON A SUMMERTIME PLAYMATE OF LEE'S WHO WENT ON TO BECOME A NOVELIST IN HIS OWN RIGHT. FOR 10 POINTS, WHO WAS THIS FLAMBOYANT AUTHOR, WHOSE WORKS INCLUDE *OTHER VOICES*, *OTHER ROOMS*, *A CHRISTMAS MEMORY*, AND *BREAKFAST AT TIFFANY'S*?

ANSWER: TRUMAN CAPOTE

6. THE ARTISTIC TERM "IMPRESSIONISM," INITIALLY USED DERISIVELY BY CRITICS, TOOK ITS NAME FROM THE 1847 PAINTING *IMPRESSION, SUNRISE*. FOR 10 POINTS, WHAT CREATOR OF THIS MUCH MALIGNED WORK MAY THUS BE RECOGNIZED AS THE FIRST, IF NOT THE FOREMOST, OF THE FRENCH IMPRESSIONISTS?

ANSWER: CLAUDE MONET

7. ON NOVEMBER 5 FIREWORKS ARE LIT, BONFIRES BUILT, MASKS WORN, AND DUMMIES HUNG IN EFFIGY. FOR 10 POINTS, IDENTIFY THIS BRITISH HOLIDAY COMMEMORATING A FAILED PLOT TO BLOW UP THE HOUSES OF PARLIAMENT.

ANSWER: GUY FAWKES DAY

8. JACOB HAISH, LEONARD ELLWOOD, LUCIEN B. SMITH, AND JOSEPH FARWELL GLIDDEN ARE ALL AMERICAN NAMES ASSOCIATED, FOR 10 POINTS, WITH THE DEVELOPMENT OF WHAT PRODUCT KNOWN TO CATTLEMEN AS "DEVIL'S ROPE."

ANSWER: BARBED WIRE

9. "KNOW THEN THYSELF, PRESUME NOT GOD TO SCAN, THE PROPER STUDY OF MANKIND IS MAN." THESE WORDS COME FROM A 1734 PUBLICATION ENTITLED *ESSAY ON MAN*. FOR 10 POINTS, WHO WAS THE AUTHOR?

ANSWER: ALEXANDER POPE

10. THE ADVANTAGES ENJOYED BY INCUMBENTS IN ELECTIONS OF ALL SORTS ARE WELL KNOWN. FOR A QUICK 10 POINTS, WHAT WAS THE LAST YEAR--AND ONLY YEAR SINCE 1928--IN WHICH A U.S. PRESIDENTIAL ELECTION INCLUDED NEITHER AN INCUMBENT PRESIDENT NOR AN INCUMBENT VICE PRESIDENT AS A CANDIDATE?

ANSWER: 1952

11. MORRIS MCGURK AND GERALD MCGREW, MARVIN K. MOONEY AND CINDY-LOU WHO. 10 POINTS ARE YOURS IF YOU TELL ME THE NAME, OF THE CREATOR OF THESE--AND MORE OF THE SAME!

ANSWER: DR. SEUSS -- IN MEMORIAM (ALSO ACCEPT THEODORE GEISEL)

12. THE AUTHOR OF THE CONTROVERSIAL MAJORITY OPINION IN THE *ROE V. WADE* ABORTION CASE, MANY YEARS EARLIER HE HAD BEEN BEST MAN AT THE WEDDING OF WARREN E. BURGER, A FELLOW MINNESOTAN. FOR 10 POINTS, NAME THE MAN APPOINTED TO FILL THE SEAT VACATED BY ABE FORTAS IN 1969.

ANSWER: HARRY BLACKMUN

13. MARGARET HAMILTON PLAYED THE WICKED WITCH. WHO, FOR A QUICK 10 POINTS, PLAYED THE GOOD WITCH IN 1939'S *THE WIZARD OF OZ*?

ANSWER: BILLIE BURKE

14. HE IS THE ONLY MAN TO HAVE PRESIDED OVER THE UNITED STATES SENATE WHILE UNDER INDICTMENT FOR MURDER. FOR 10 POINTS, IDENTIFY THIS HISTORICAL SUBJECT OF A NOVEL BY GORE VIDAL.

ANSWER: AARON BURR

15. THIS BIRD, IDENTIFIED WITH THE KINGFISHER, WAS SUPPOSED TO HAVE HAD THE POWER TO CALM THE WIND AND WAVES DURING THE WINTER SOLSTICE WHILE IT NESTED ON THE SEA. FOR 10 POINTS, IDENTIFY THIS FABLED BIRD WHOSE NAME HAS COME TO BE A SYNONYM FOR TRANQUIL.

ANSWER: HALCYON

16. THE HEROIC STORY OF THE RETREAT TO THE SEA OF THE TEN THOUSAND AFTER THE BATTLE OF CUNAXA IS TOLD IN ONE OF THE MOST CELEBRATED OF GREEK PROSE HISTORIES, *THE ANABASIS*. FOR 10 POINTS, WHO WROTE *THE ANABASIS*?

ANSWER: XENOPHON

17. ARIEL, OBERON, TITANIA, MIRANDA AND UMBRIEL. FOR 10 POINTS, THESE ARE THE FIVE KNOWN SATELLITES OF WHAT CELESTIAL BODY?

ANSWER: URANUS

18. SIMULTANEOUSLY A POET AND A PATRIOT IN HIS COUNTRY'S STRUGGLE FOR INDEPENDENCE, HE WAS KILLED IN 1895 AT THE BATTLE OF DOS RIOS. FOR 10 POINTS, NAME THIS CUBAN, PROBABLY BEST KNOWN FOR HIS POEM *GUANTANAMERA*.

ANSWER: JOSÉ MARTI

19. THE UNIVERSITY OF CONNECTICUT, NORTHEASTERN, NORTHERN ILLINOIS, AND THE UNIVERSITY OF WASHINGTON. THE ATHLETIC TEAMS OF THESE FOUR SCHOOLS ~~ARE~~ <sup>ALL</sup> SHARE THE SAME NICKNAME--FOR 10 POINTS, WHAT?

ANSWER: HUSKIES

20. DESPITE THE EMBARRASSING DISCOVERY OF A FLAW IN ITS PRIMARY MIRROR, WHICH HAS RENDERED TWO OF ITS CAMERAS ALMOST USELESS, ITS OTHER THREE INSTRUMENTS HAVE MOSTLY CONTINUED TO FUNCTION AS INTENDED--PROVIDING RESEARCHERS WITH MUCH VALUABLE DATA. FOR 10 POINTS, IDENTIFY THIS SEMI-CRIPPLED 1.5 BILLION DOLLAR PIECE OF NASA HARDWARE.

ANSWER: THE HUBBLE TELESCOPE

21. JOHN HURT, BRIAN BLESSED AND SIAN PHILLIPS HAD MAJOR PARTS, AND DEREK JACOBI THE TITLE ROLE, IN THIS 13-PART *MASTERPIECE THEATRE* SERIES WHICH ORIGINALLY AIRED IN THE LATE 1970S. FOR 10 POINTS, IDENTIFY THIS MUCH-LAUDED HISTORICAL DRAMA BASED ON A 1934 NOVEL BY ROBERT GRAVES.

ANSWER: I. CLAUDIUS

22. DEMOCRATIC SENATE LEADER GEORGE MITCHELL LABELLED THIS MAN'S CANDIDACY "THE INEVITABLE CONSEQUENCE OF THE RACIAL POLITICS OF THE REAGAN AND BUSH ADMINISTRATIONS." THE NATIONAL LEADERSHIP OF THE REPUBLICAN PARTY CONSIDERS HIM AN EMBARRASSMENT. FOR 10 POINTS, IDENTIFY THIS FORMER GRAND WIZARD OF THE KU KLUX KLAN WHO HAS FOCUSED NATIONAL ATTENTION ON THE 1991 LOUISIANA GUBERNATORIAL RACE

ANSWER: DAVID DUKE

23. MUNCIE, INDIANA WAS THE ACTUAL SITE OF ROBERT AND HELEN LYNDS' CLASSIC SOCIOLOGICAL STUDIES OF THE 1920S AND 1930S THAT SOUGHT TO APPLY THE FIELD METHODS OF SOCIAL ANTHROPOLOGY TO A MODERN WESTERN URBAN COMMUNITY. FOR 10 POINTS, WHAT NAME DID THEY GIVE TO MUNCIE AS THE TITLE OF THEIR FAMOUS FIRST REPORT?

ANSWER: MIDDLETOWN

24. ULM, REGENSBERG, PASSAU, LINZ, BRATISLAVA, BUDAPEST. THESE ARE BUT A FEW OF THE GREAT CITIES YOU WOULD ENCOUNTER ON A JOURNEY FROM THE BLACK FOREST TO THE BLACK SEA UPON, FOR 10 POINTS, WHAT EUROPEAN RIVER?

ANSWER: THE DANUBE (ALTERNATE ANSWER: DONAU)

25. HE IS BEST KNOWN FOR HIS DISCOVERY OF INVISIBLE ELECTROMAGNETIC RADIATION OF MUCH SHORTER WAVELENGTH THAN VISIBLE LIGHT RAYS. FOR 10 POINTS, IDENTIFY THIS GERMAN WHO IN 1901 WAS THE RECIPIENT OF THE VERY FIRST NOBEL PRIZE IN PHYSICS.

ANSWER: WILHELM ROENTGEN

26. FOR A QUICK 10 POINTS, IDENTIFY THE FIRST BLACK REPUBLIC IN AFRICA, FOUNDED IN 1822 WHEN AGENTS OF THE AMERICAN COLONIZATION SOCIETY PURCHASED AN AREA ON THE ATLANTIC COAST AND THERE SETTLED A COLONY OF FREED AMERICAN SLAVES.

ANSWER: LIBERIA

27. FOR A QUICK 10 POINTS, WHAT OHIO STATE UNIVERSITY RUNNING BACK WAS THE FIRST EVER TWO-TIME WINNER OF THE HEISMAN TROPHY?

ANSWER: ARCHIE GRIFFIN

28. IN 1962 HIS *WAR REQUIEM*, BASED ON THE POEMS OF WILFRED OWEN, WAS SUNG AT THE DEDICATION OF THE RECONSTRUCTED COVENTRY CATHEDRAL. FOR 10 POINTS, IDENTIFY THIS COMPOSER WHOSE OPERAS INCLUDE *PAUL BUNYAN*, *THE TURN OF THE SCREW*, AND *PETER GRIMES*.

ANSWER: BENJAMIN BRITTEN

29. TOUTED AS A CURE FOR CANCER IN THE LATE 1970'S, THIS DRUG WAS SOON FOUND TO BE INEFFECTIVE AND DANGEROUS. FOR 10 POINTS, NAME THIS DRUG, ALSO KNOWN AS VITAMIN B17.

ANSWER: LAETRILE

30. FOR A QUICK 10 POINTS, NAME THE MATHEMATICIAN WHO DISCOVERED THE UNIVERSALITY OF PERIOD-DOUBLING BIFURCATIONS OF CONTINUOUS FUNCTIONS ONE THE REAL NUMBERS THAT HAVE "ONE HUMP", SUCH AS  $A \cdot \sin(x)$  FROM 0 TO  $\pi$ .

ANSWER: MITCHELL FEIGENBAUM

**25 POINT BONUS**

1. THE GEOGRAPHY OF THE SOVIET REPUBLICS HAS ALWAYS BEEN IMPORTANT KNOWLEDGE FOR COLLEGE BOWLERS, BUT WILL DOUBTLESS GENERATE MORE QUESTIONS THAN USUAL THIS YEAR. TEST YOUR READINESS FOR THE COMING WAVE BY IDENTIFYING--FOR FIVE POINTS APIECE--THE CAPITALS OF THE FOLLOWING:
- A. GEORGIA
  - B. AZERBAIJAN
  - C. UZBEKISTAN
  - D. ARMENIA
  - E. KAZAKHSTAN

ANSWER:   A. TBILISI, OR TBILSI  
              B. BAKU  
              C. TASHKENT  
              D. YEREVAN, OR EREVAN  
              E. ALMA-ATA

**20 POINT BONUS**

2. TWENTY-SIX YEARS AFTER THE ASSASSINATION OF MALCOLM X, THE MARTYRED MILITANT CONTINUES TO BE A POWERFUL BUT CONTROVERSIAL SYMBOL OF BLACK PRIDE AND SELF-DETERMINATION. AN UPCOMING FILM BASED ON HIS LIFE IS PRESENTLY AT THE CENTER OF AN ONGOING BATTLE OVER HIS LEGACY. FOR 10 POINTS APIECE:
- A. THE FILM IS SLATED TO BE THE SIXTH FEATURE DIRECTED BY WHAT TALENTED YOUNG FILMMAKER?

ANSWER:   SPIKE LEE

B. THE SCRIPT IS ULTIMATELY BASED ON THE SLAIN LEADER'S OWN AUTOBIOGRAPHY, WHICH WAS COAUTHORED BY WHAT OTEHR NOTED WRITER?

ANSWER:   ALEX HALEY

**20 POINT BONUS**

3. BOUSTROPHEDON [BOO-STROH-FUH-DUHN] IS AN ANCIENT METHOD OF WRITING WHICH DERIVES FROM THE GREEK WORDS FOR "OX" AND "TURN." FOR 20 POINTS, WHAT IS DISTINCTIVE ABOUT THIS METHOD OF WRITING?

ANSWER:   LINES READ ALTERNATELY FROM LEFT TO RIGHT AND RIGHT TO LEFT (ACCEPT EQUIVALENT ANSWERS)

**20 POINT BONUS**

4. TWENTY POINTS ARE YOURS IF YOU CAN CONJURE UP THE NAME OF THE CAPTAIN OF THE LEGENDARY SHIP KNOWN AS THE FLYING DUTCHMAN.

ANSWER:   CAPTAIN VANDERDECKER

**20 POINT BONUS**

5. JUST ABOUT EVERYBODY WHO BECAME POPE UP TO THE 6TH CENTURY WAS EVENTUALLY CANONIZED. FROM THE 6TH CENTURY THROUGH THE 13TH, MOST POPES WEREN'T SAINTED, BUT MANY WERE. SINCE THE YEAR 1300, HOWEVER, ONLY TWO POPES HAVE REIGNED WHO NOW BEAR THE TITLE OF SAINT--ONE A 16TH CENTURY POPE, THE FIFTH OF HIS NAME, THE OTHER A 20TH CENTURY POPE WHO WAS THE TENTH TO TAKE THAT SAME NAME. FOR 20 POINTS, WHAT NAME WAS SHARED BY EACH OF THESE FUTURE SAINTS?

ANSWER: PIUS

**25 POINT BONUS**

6. THIS BONUS TESTS YOUR KNOWLEDGE, NOT OF STATE NICKNAMES, WHICH ARE USUALLY MORE FAMILIAR, BUT OF OFFICIAL STATE MOTTOES. GIVEN A STATE MOTTO, SCORE 5 POINTS APIECE FOR CORRECTLY IDENTIFYING THE U. S. STATE.
- A. *DUM SPIRO SPERO* (WHILE I BREATHE, I HOPE)
  - B. *INDUSTRY*
  - C. *SIC SEMPER TYRANNIS*
  - D. *AD ASTRA PER ASPERA* (TO THE STARS THROUGH DIFFICULTIES)
  - E. *MONTANI SEMPER LIBERI* (MOUNTAINEERS ARE ALWAYS FREE.)

ANSWER: A. SOUTH CAROLINA  
B. UTAH  
C. VIRGINIA  
D. KANSAS  
E. WEST VIRGINIA

**25 POINT BONUS**

7. FOR FIVE POINTS APIECE, IDENTIFY THE MAJOR CITIES SERVED BY EACH OF THE FOLLOWING AIRPORTS:
- A. TEMPELHOF
  - B. FORNEBU
  - C. DUM DUM
  - D. HANEDA
  - E. NARITA

ANSWER: A. BERLIN  
B. OSLO  
C. CALCUTTA  
D. TOKYO  
E. TOKYO



**20 POINT BONUS**

8. ON JANUARY 5, 1970, UNITED MINE WORKERS OFFICIAL JOSEPH YABLONSKI, HIS WIFE, AND DAUGHTER WERE FOUND SHOT IN THEIR PENNSYLVANIA HOME. FOR 20 POINTS, WHO WAS LATER CONVICTED OF THE KILLINGS?

ANSWER: W.A. (TONY) BOYLE

**30 POINT BONUS**

9. DURING THE MIDDLE AGES, THE STUDY OF THE LIBERAL ARTS WERE DIVIDED INTO THE TRIVIAM AND THE QUADRIVIAM. THE QUADRIVIAM CONSISTED OF ARITHMETIC, GEOMETRY, ASTRONOMY AND MUSIC. FOR 10 POINTS APIECE, WHAT STUDIES CONSTITUTED THE TRIVIAM?

ANSWER: LATIN GRAMMAR (ACCEPT EITHER LATIN OR GRAMMAR), LOGIC, AND RHETORIC

**30 POINT BONUS**

10. WHEN WORLD WAR I ENDED, DAVID LLOYD GEORGE WAS THE BRITISH PRIME MINISTER. WHEN WORLD WAR II BEGAN NEVILLE CHAMBERLAIN HELD THE POST. FOR 10 POINTS APIECE, NAME THE THREE <sup>PRIME</sup> MEN WHO WERE PRIME MINISTER BETWEEN THE WARS.

ANSWER: BONAR LAW, STANLEY BALDWIN, RAMSEY MACDONALD

**30 POINT BONUS**

11. FOR 10 POINTS APIECE, IN WHICH OF THE NOVELS OF CHARLES DICKENS WOULD YOU ENCOUNTER THE FOLLOWING CHARACTERS:
- A. THOMAS GRADGRIND, STEPHEN BLACKPOOL, AND SISSY JUPE
  - B. VINCENT CRUMMLES, WACKFORD SQUEERS, AND NEWMAN NOGGS
  - C. LIZZIE HEXAM, BELLA WILFER, AND NICODEMUS BOFFIN

ANSWER: A. HARD TIMES  
B. NICHOLAS NICKLEBY  
C. OUR MUTUAL FRIEND

**25 POINT BONUS**

12. INTERESTING NICKNAMES HAVE ALWAYS ADDED COLOR TO THE GAME OF BASEBALL. FOR 5 POINTS APIECE, WHO WAS KNOWN AS:
- A. THE SPLENDID SPLINTER
  - B. THE MEAL TICKET
  - C. BIG SIX
  - D. THE WILD HORSE OF THE OSAGE
  - E. THE CHAIRMAN OF THE BOARD

ANSWER: A. TED WILLIAMS  
B. CARL HUBBELL  
C. CHRISTY MATHEWSON  
D. JOHNNY "PEPPER" MARTIN



E. WHITEY FORD

**20 POINT BONUS**

13. ARMENIA AND AZERBAIJAN RECENTLY BEGAN TALKS AIMED AT ENDING THEIR BLOODY DISPUTE OVER A CHRISTIAN ARMENIAN ENCLAVE THAT LIES WITHIN MUSLIM AZERBAIJAN. FOR 20 POINTS, WHAT IS THE HYPHENATED NAME OF THIS DISPUTED REGION?

ANSWER: NAGORNO-KARABAKH

**30 POINT BONUS**

14. SCORE 10 POINTS APIECE FOR CORRECTLY PROVIDING THE GIVEN NAMES OF THE FOLLOWING NOTABLE PERSONS NAMED "BROOKS":
- A. THE SOUTH CAROLINA CONGRESSMAN NOTORIOUS FOR HAVING ASSAULTED MASSACHUSETTS SENATOR CHARLES SUMNER ON THE SENATE FLOOR IN 1856.
  - B. THE ONCE PROMINENT AMERICAN EPISCOPAL BISHOP NOW BEST REMEMBERED FOR HAVING WRITTEN THE SONG *O LITTLE TOWN OF BETHLEHEM*,
  - C. THE AMERICAN CRITIC AND AUTHOR OF *THE FLOWERING OF NEW ENGLAND*, FOR WHICH HE WON A 1937 PULITZER PRIZE.

ANSWER: A. PRESTON  
B. PHILLIPS  
C. VAN WYCK

**20 POINT BONUS**

15. FOR 10 POINTS APIECE, WHAT WERE THE TWO SUB-NATIONAL GEOGRAPHIC ENTITIES WHOSE 1838 TO 1839 BORDER DISPUTE LED TO A SMALL CONFLICT KNOWN TO HISTORY AS THE AROOSTOOK WAR?

ANSWER: MAINE AND NEW BRUNSWICK

**30 POINT BONUS**

16. NOVELISTS FREQUENTLY TAKE TITLES FROM FAMILIAR LINES OF POETRY WRITTEN BY OTHERS. FOR 10 POINTS APIECE, GIVEN THE TITLES OF SOME WELL-KNOWN NOVELS, IDENTIFY THE ENGLISH POETS FROM WHOSE WORK THE TITLES ORIGINATED:
- A. *TENDER IS THE NIGHT*
  - B. *FOR WHOM THE BELL TOLLS*
  - C. *FAR FROM THE MADDING CROWD*

ANSWER: A. JOHN KEATS  
B. JOHN DONNE  
C. THOMAS GRAY

**25 POINT BONUS**

17. AFTER THE VICE PRESIDENT AND THE SPEAKER OF THE HOUSE, WHAT, IN ORDER, ARE THE NEXT FIVE OFFICIALS IN LINE OF SUCCESSION TO THE U. S. PRESIDENCY? SCORE 5 POINTS FOR EACH CORRECT ANSWER IN SEQUENCE, BUT BE CAREFUL, FOR A WRONG ANSWER ENDS THE QUESTION.

ANSWER: PRESIDENT PRO TEMPORE OF THE SENATE, SECRETARIES OF: STATE, TREASURY, DEFENSE, AND ATTORNEY GENERAL

**30 POINT BONUS**

18. THE CATEGORY IS ITALIAN LITERATURE, AND YOU WILL SCORE 10 POINTS APIECE FOR CORRECTLY IDENTIFYING EACH OF THE FOLLOWING:
- A. THE AUTHOR OF THE 1825 NOVEL *I PROMESSI SPOSI*, OR *THE BETROTHED*, USUALLY CONSIDERED THE GREATEST ITALIAN NOVEL OF THE NINETEENTH CENTURY.
  - B. THE TITLE OF GIUSEPPE DI LAMPEDUSA'S MASTERWORK, CONCERNING THE SICILIAN PRINCE DON FABRIZIO AND THE UPHEAVAL OF THE RISORGIMENTO.
  - C. THE CONTEMPORARY AUTHOR OF SUCH WORKS AS *THE BARON IN THE TREES*, *INVISIBLE CITIES*, AND *IF ON A WINTER'S NIGHT A TRAVELER*.

ANSWER: A. ALESSANDRO MANZONI  
B. THE LEOPARD  
C. ITALO CALVINO

**25 POINT BONUS**

19. FOR 5 POINTS APIECE, GIVE THE COMPOSERS OF THE FOLLOWING OPERAS:
- A. *RIENZI* (1840)
  - B. *LA GIOCONDA* (1876)
  - C. *TOSCA* (1900)
  - D. *TREEMONISHA* (1915)
  - E. *THE RAKE'S PROGRESS* (1951)

ANSWER: A. RICHARD WAGNER  
B. AMILCARE PONCHIELLI  
C. GIACOMO PUCCINI  
D. SCOTT JOPLIN  
E. IGOR STAVINSKY

**30 POINT BONUS**

20. WASHINGTON D. C. IS A CITY OF MONUMENTS AND LANDMARKS. SCORE 10 POINTS APIECE FOR IDENTIFYING THE D. C. LANDMARK MOST PROMINENTLY ASSOCIATED WITH EACH OF THE FOLLOWING ARCHITECTS:
- A. JAMES HOBAN
  - B. BENJAMIN H. LATROBE
  - C. ROBERT MILLS

ANSWER: A. THE WHITE HOUSE  
B. THE U. S. CAPITOL

C. THE WASHINGTON MONUMENT**30 POINT BONUS**

21. SCORE 30 POINTS FOR NAMING THIS PERSON AFTER ONE CLUE, 20 POINTS AFTER TWO, OR 10 POINTS AFTER THREE.
- A. FROM 1940 TO 1943, HE WAS KNOWN AS THE "VOICE OF CANADA" FOR HIS NEWS BROADCASTS FOR THE CANADIAN BROADCASTING COMPANY.
  - B. HE TOPPED THE RECORD CHARTS IN 1964 WITH THE SONG "RINGO."
  - C. TV AUDIENCES KNEW HIM FOR 14 YEARS AS "BEN CARTWRIGHT."

ANSWER: LORNE GREENE

**25 POINT BONUS**

22. AN OXFORD GRADUATE WHO LATER BECAME A JESUIT PRIEST, HE DIED IN 1889 BUT HIS POETRY WASN'T PUBLISHED UNTIL 1918. FOR 25 POINTS NAME THIS VICTORIAN REMEMBERED FOR POEMS SUCH AS *THE WRECK OF THE DEUTSCHLAND* AND *PIED BEAUTY*, AS WELL AS FOR HIS INVENTION OF "SPRUNG RHYTHM."

ANSWER: GERARD MANLEY HOPKINS

**20 POINT BONUS**

23. HE WAS A CHARTER MEMBER OF BOTH THE PRO AND COLLEGE FOOTBALL HALLS OF FAME. HE WAS AN ALL-AMERICAN FULLBACK AND DEFENSIVE TACKLE FOR THE UNIVERSITY OF MINNESOTA IN 1929, AND LED THE CHICAGO BEARS TO THREE NFL TITLES, IN 1932, 1933, AND 1943. FOR 20 POINTS, WHO WAS THIS RECENTLY DECEASED GRIDIRON LEGEND?

ANSWER: BRONKO NAGURSKI

**30 POINT BONUS**

24. FOR 10 POINTS APIECE, IDENTIFY THE FOLLOWING NOBEL PRIZE WINNERS IN THE SCIENCES FROM THE DESCRIPTIONS GIVEN:
- A. THE GERMAN RECIPIENT OF 1908 WHO SOUGHT TO CURE PARASITIC DISEASES THROUGH THE DESIGN OF CHEMOTHERAPEUTIC "MAGIC BULLETS."
  - B. THE FRENCH RECIPIENT OF 1929 WHO LAID THE FOUNDATIONS OF WAVE MECHANICS WITH HIS FORMULA FOR THE WAVELENGTH OF AN ELECTRON.
  - C. THE AMERICAN RECIPIENT OF 1939 HONORED FOR HIS WORK IN DEVELOPING THE CYCLOTRON.

ANSWER: A. PAUL EHRlich  
B. LOUIS VICTOR DE BROGLIE  
C. ERNEST O. LAWRENCE

**30 POINT BONUS**

25. SCORE 30 POINTS FOR NAMING THIS PERSON AFTER ONE CLUE, 20 POINTS AFTER TWO CLUES, OR 30 POINTS AFTER THREE CLUES:
- A. THIS POP SINGER IS THE GRANDDAUGHTER OF NOBEL PRIZE-WINNING PHYSICIST MAX BORN.
  - B. AMONG SOME OF HER FIRST BIG HITS WERE *I HONESTLY LOVE YOU* AND *YOU'RE THE ONE THAT I WANT*.
  - C. SHE STARRED IN SEVERAL FILMS, INCLUDING "GREASE", "XANADU", AND "TWO OF A KIND."

ANSWER: OLIVIA NEWTON-JOHN

**25 POINT BONUS**

26. IN THE STUDY OF DIFFERENTIAL GEOMETRY, THERE ARE MANY KINDS OF CURVATURES USED TO DESCRIBE THE CHARACTERISTICS OF A SURFACE. ONE SUCH TYPE OF CURVATURE IS SPECIAL IN THAT IT IS INTRINSIC ON A GIVEN SURFACE. FOR 25 POINTS, IDENTIFY EITHER THIS TYPE OF CURVATURE, OR THE NAME OF THE MATHEMATICIAN WHO DISCOVERED ITS INTRINSIC NATURE IN HIS *THEOREMA EGREGIUM*.

ANSWER: GAUSSIAN CURVATURE, OR KARL FRIEDRICH GAUSS

**20 POINT BONUS**

27. IN MATHEMATICS, MANY THEOREMS ARE NAMED AFTER THE PERSON OR PERSONS WHO PROVED THEM. ONE SUCH THEOREM IS PYTHAGOREAN THEOREM. FOR 5 POINTS A PIECE, IDENTIFY THE FOLLOWING THEOREMS, EACH NAMED AFTER THE MATHEMATICIAN OR MATHEMATICIANS WHO PROVED THEM.
- A. CLOSED AND BOUNDED INTERVALS ARE COMPACT.
  - B. THE REAL NUMBERS ARE COMPLETE.
  - C. EVERY BOUNDED SEQUENCE HAS A CONVERGENT SUBSEQUENCE.
  - D. IF  $T$  IS A LINEAR OPERATOR ON A FINITE-DIMENSIONAL VECTOR SPACE  $V$ , THE MINIMAL POLYNOMIAL DIVIDES THE CHARACTERISTIC POLYNOMIAL FOR  $T$ .

ANSWER: A. HEINE-BOREL THEOREM  
B. DEDEKIND'S THEOREM  
C. BALZANO-WEIERSTRAUSS THEOREM  
D. CAYLEY-HAMILTON THEOREM