

20 POINT BONUS

1. IT'S TIME FOR SHAKESPEARE BY THE NUMBERS. FOR 10 POINTS IF EXACT OR FIVE POINTS IF WITHIN THREE:

- A. HOW MANY PLAYS DID BILL WRITE? ANSWER: 37 OR (34-40)
- B. HOW MANY SONNETS DID BILL WRITE? ANSWER: 154 OR (151-157)

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2. STERLING HEIGHTS, MICHIGAN, RESIDENT CHRIS GALECZKA WON THE 1995 NATIONAL GEOGRAPHY BEE BY ANSWERING THIS QUESTION. ANSWER IT HERE AND NOW, AND YOU'LL EARN 20 POINTS. HERE'S THE QUESTION: "PASHTO AND DARI ARE THE OFFICIAL LANGUAGES OF WHICH MOUNTAINOUS, LANDLOCKED COUNTRY IN CENTRAL ASIA?"

ANSWER: AFGHANISTAN

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3. WRITTEN BY PIERRE CHODERLOS DE LACLOS IN 1782, IT TELLS THE STORY OF CORRUPTION BY VALMONT AND MADAME DE MERTEUIL. FOR 20 POINTS, NAME THIS WORK, ADAPTED FOR BROADWAY IN 1987, AND FOR A FILM STARRING GLENN CLOSE AND MICHELLE PFEIFFER IN 1988.

ANSWER: DANGEROUS LIASONS OR LES LAISONS DANGEREUSES

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4. FOR 10 POINTS EACH, WHICH CONSTITUENT OF MATTER WAS DISCOVERED BY:

- A. JAMES CHADWICK ANSWER: NEUTRON
- B. C. DAVID ANDERSON ANSWER: POSITRON OR MUON
- C. JOSEPH JOHN THOMSON ANSWER: ELECTRON

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5. WHICH OF JESUS CHRIST'S APOSTLES--FOR 10 POINTS EACH:

- A. IS THOUGHT TO HAVE DIED IN INDIA AFTER SHOWING HIS SKEPTICISM AFTER THE RESURRECTION OF JESUS?

ANSWER: THOMAS

- B. HAS A LAST NAME WHICH SOME ETYMOLOGISTS BELIEVE IS RELATED TO "MURDERER"?

ANSWER: JUDAS ISCARIOT OR JUDAS

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6. FOR 10 POINTS APIECE, IN WHICH ITALIAN CITY DID THESE FAMILIES RULE DURING THE MIDDLE AGES?

- A. THE SFORZA FAMILY? ANSWER: MILAN OR MILANO

B. THE MEDICI FAMILY?

ANSWER: FLORENCE or
FIRENZE**25 POINT BONUS**

7. WRITTEN ON A COMMISSION FROM THE CHICAGO OPERA IN 1919, THIS OPERA WHICH HAS CHARACTERS LIKE TRUFALDINO AND TCHÉLIO HAD NOT EVEN BEEN FIRST PERFORMED UNTIL 1929.

A. FOR 15 POINTS, NAME THIS OPERA .

ANSWER: THE LOVE FOR THREE ORANGES or LOVE OF 3 ORANGES

B. FOR 10 POINTS, NAME THE COMPOSER.

ANSWER: SERGEI PROKOFIEV**30 POINT BONUS**

8. FRANCE HAS QUITE THE PERVASIVE INFLUENCE ON THE PERIODIC TABLE. FOR 15 POINTS EACH:

A. WHAT ELEMENT, ATOMIC NUMBER 31, TAKES ITS NAME FROM THE ANCIENT NAME FOR FRANCE?

ANSWER: GALLIUM

B. WHAT ELEMENT, ATOMIC NUMBER 71, TAKES ITS NAME FROM THE ANCIENT NAME FOR PARIS?

ANSWER: LUTETIUM**30 POINT BONUS**

9. AS OF 1995, IDENTIFY THE CITIES FROM THE NAME OF ITS MAYOR, 5 POINTS EACH:

A. RICHARD RIORDAN

ANSWER: LOS ANGELES

B. RUDOLPH GUILIANI

ANSWER: NEW YORK CITY or NYC

C. FRANK JORDAN

ANSWER: SAN FRANCISCO or SF**30 POINT BONUS**

10. CONSIDER AN OCTAHEDRON. FOR 10 POINTS EACH:

A. HOW MANY FACES DOES IT HAVE?

ANSWER: EIGHT

B. HOW MANY VERTICES DOES IT HAVE?

ANSWER: SIX

C. HOW MANY EDGES DOES IT HAVE?

ANSWER: TWELVE

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11. NATIVE AMERICAN PEOPLES OF THE HOKAN-SIOUAN LANGUAGE FAMILY UNITED TOGETHER AROUND 1570 TO FORM A LEAGUE—THE IROQUOIS LEAGUE—WHICH CONSISTED OF FIVE NATIONS, BUT LATER ADMITTED A SIXTH. FOR 5 POINTS EACH, NAME THESE SIX NATIONS.

ANSWER: SENECA, CAYUGA, ONEIDA, ONONDAGA, MOHAWK, TUSCARORA

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12. FOR TEN POINTS EACH, IDENTIFY THESE WRITTEN WORKS SET ON VERY SPECIFIC DATES.

A. THIS JAMES JOYCE NOVEL CHRONICLES ONE DAY IN THE LIFE OF LEOPOLD BLOOM—JUNE 16, 1904.

ANSWER: ULYSSES

B. THIS EUGENE O'NEILL WORK DEPICTS A DAY IN THE LIFE OF TOMMY MILLER ON JULY 4, 1906.

ANSWER: AH, WILDERNESS

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13. FOR TEN POINTS EACH, IDENTIFY THE CELEBRITY, GIVEN HER OR HIS E-MAIL ADDRESS.

A. BILLG@MICROSOFT.COM

ANSWER: WILLIAM GATES

B. GEORGIA6@HR.HOUSE.GOV

ANSWER: NEWT GINGRICH

C. NIGHTLY@NBC.COM

ANSWER: TOM BROKAW

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14. ESCAPING HER PARENTS' NOISY DINNER PARTY ONE NIGHT, SHE WENT TO THE ROOF OF THE PACIFIC NATIONAL BANK AND BROUGHT ALONG A TELESCOPE. FOR 25 POINTS, NAME THIS ASTRONOMER WHO BECAME THE FIRST WOMAN TO DISCOVER A COME, FIVE DEGREES AWAY FROM POLARIS, AND LATER BECAME THE FIRST ASTRONOMY PROFESSOR AT VASSAR.

ANSWER: MARIA MITCHELL

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15. HIS PAINTINGS ARE SO POPULAR, YOU PROBABLY HAVE A COPY IN YOUR WALLET. THIS PREMIERE PORTRAITIST IS PROBABLY BEST KNOWN FOR AN UNFINISHED PORTRAIT THAT HANGS STILL AT THE MUSEUM OF FINE ARTS IN BOSTON—THE ATHNENAEUM HEAD OF GEORGE WASHINGTON WHICH APPEARS ON ALL \$1 BILLS. FOR 20 POINTS, NAME THIS ARTIST.

ANSWER: GILBERT STUART

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16. IN WOODY PLANTS, THERE LIES TWO SERIES OF CELLS WITH THE GENERAL NAME "CAMBIUM," ONE FOUND BETWEEN THE XYLEM AND THE PHLOEM, THE OTHER FOUND BETWEEN THE PHLOEM AND THE BARK. FOR 10 POINTS EACH, IDENTIFY THESE SPECIALIZED NAMES, ONE WHICH HINTS OF BLOOD VESSELS, THE OTHER WHICH IMPLIES WINE-BOTTLE STOPPERS.

ANSWER: VASCULAR CAMBIUM, CORK CAMBIUM

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17. AT THE MIKHAIL TAL MEMORIAL TOURNAMENT AT RIGA, LATVIA, HE FINISHED JUST A HALF-POINT BEHIND WORLD CHESS CHAMPION GARY KASPAROV, AND FACED OFF IN A FAILED ATTEMPT AGAINST KASPAROV IN 1995 TO CLAIM CHESS' WORLD CHAMPIONSHIP. FOR 25 POINTS, NAME THIS GRANDMASTER FROM INDIA.

ANSWER: VISWANATHAN ANAND

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18. IDENTIFY THE YEAR, 30-20-10
- A. YALE AWARDS THE FIRST PHD IN AMERICA.
 - B. VICTOR EMMANUEL II BECOMES KING OF ITALY.
 - C. CONFEDERATE TROOPS FIRE ON FORT SUMTER.

ANSWER: 1861

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19. IDENTIFY THE WRITER, 30-20-10
- A. THE ISOLATIONISM AND DUALITY OF EXISTENCE IN HIS WORK HELPED HIM EARN THE 1946 NOBEL PRIZE IN LITERATURE.
 - B. HIS FIRST MAJOR NOVEL WAS DEMIAN, AND HE ALSO WROTE MAGISTER LUDI, AND SIDDHARTA.
 - C. HIS MOST FAMOUS WORK IS ARGUABLY STEPPENWOLF.

ANSWER: HERMAN HESSE

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20. HE LOST BECAUSE, WHILE JERRY ROTH WAS INDIFFERENT, KEITH McDONALD AND CHUCK GIAMPA DIDN'T SCORE IN HIS FAVOR. FOR 20 POINTS, NAME THIS GERMAN BOXER, THE LOSER OF A CONTROVERSIAL 1995 HEAVYWEIGHT FIGHT TO GEORGE FOREMAN.

ANSWER: AXEL SCHULZ

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21. JAMES JACKSON SR., BORN IN IRELAND, MOVES TO THE FORKS OF CYPRESS IN ALABAMA, SIRES JASS JACKSON, WHO, IT IS BELIEVED, Sired THE TITLE CHARACTER WITH A SLAVE NAMED EASTER.

A. THESE EVENTS OCCUR IN THE PAGES OF--FOR 10 POINTS--WHAT 1993 BOOK, CO-AUTHORED BY DAVID STEVENS?

ANSWER: QUEEN

B. IDENTIFY THE AUTHOR, FOR 10 POINTS EACH, OF BOTH QUEEN AND THE 1976 BOOK ROOTS.

ANSWER: ALEX HALEY

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22. FOR 5 POINTS EACH, AND A 5 POINTS ADDED BONUS IF ALL CORRECT, CONVERT THESE NUMBERS FROM BINARY TO OUR BASE-TEN COUNTING SYSTEM.

A. 11

ANSWER: THREE

B. 111

ANSWER: SEVEN

C. 1111

ANSWER: FIFTEEN

D. 11111

ANSWER: THIRTY-ONE

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23. ON THERMIDOR 9 ON THE FRENCH REVOLUTIONARY CALENDAR, OR JULY 27, 1794, YET ANOTHER REVOLT TOOK PLACE.

A. FOR 10 POINTS, NAME THE REVOLUTIONARY, MASTER OF THE JACOBIN CLUB, WHO WOUND UP ARRESTED.

ANSWER: MAXIMILIEN FRANCOIS MARIE ISIDORE DE ROBESPIERRE

B. FOR ANOTHER 10 POINTS, NAME THE PERIOD OF VIOLENCE WHICH TRANSPIRED AFTER THE ORIGINAL FRENCH REVOLUTION, LED BY ROBESPIERRE.

ANSWER: REIGN OF TERROR

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24. FOUNDED BY E.W. SCRIPPS ON JUNE 21, 1907, IT BEGAN BY TRANSMITTING 12,000 WORDS OF MORSE CODE TO 369 NEWSPAPERS.

A. FOR 10 POINTS, GIVE THE CURRENT NAME OF THIS NEWS SERVICE.

ANSWER: UNITED PRESS INTERNATIONAL OR UPI

B. THE "INTERNATIONAL" IN UNITED PRESS INTERNATIONAL CAME ABOUT FROM A 1958 MERGER WITH THE INTERNATIONAL NEWS SERVICE, WHICH WAS OWNED--FOR 15 POINTS--BY WHICH NEWSPAPER MAGNATE?

ANSWER: WILLIAM RANDOLPH HEARST

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25. FOR 10 POINTS EACH, IDENTIFY THESE FOLLOWING TRIGONOMETRIC QUANTITIES, IN TERMS OF RADICALS IF NECESSARY:

- A. THE COSINE OF 45 DEGREES ANSWER: $\frac{1}{\sqrt{2}}$ (ONE OVER RADICAL 2)
B. THE TANGENT OF 45 DEGREES ANSWER: 1
C. THE SECANT OF 45 DEGREES ANSWER: $\sqrt{2}$ (RADICAL 2)

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26. FOR 10 POINTS EACH, IN WHICH BODY PART WOULD ONE FIND:

- A. THE METACARPALS ANSWER: HANDS (DO NOT ACCEPT: FINGERS)
B. THE METATARSALS ANSWER: FOOT OR FEET (DO NOT ACCEPT: TOES)

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27. HE WAS AN AMATEUR POET AND THE PSYCHIATRIST TO SARAJEVO'S SOCCER TEAM, THEN TOOK UP POLITICS AND BECAME THE SERBIAN DEMOCRATIC PARTY'S PRESIDENT IN 1989. FOR 25 POINTS, IDENTIFY THIS BOSNIAN SERB LEADER.

ANSWER: RADOVAN KARADZIC

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28. THE UNITED STATES DIDN'T HAVE A NATIONAL ANTHEM UNTIL 1931, BUT THE ANTHEMS OF OTHER COUNTRIES ARE MUCH OLDER. FOR 10 POINTS EACH:

- A. THE KIMIGAYO HAS THE OLDEST LYRICS OF ANY EXTANT ANTHEM AND IS WHAT ASIAN COUNTRY'S ANTHEM?

ANSWER: JAPAN

- B. THE VILHELMIUS HAS THE OLDEST MUSIC OF ANY EXTANT ANTHEM AND IS WHAT EUROPEAN COUNTRY'S ANTHEM?

ANSWER: THE NETHERLANDS OR HOLLAND