WELCOME

TO THE NEWEST AND MOST USEFUL TOOL
FOR QUIZ BOWL COACHES EVERYWHERE!!!!

We are proud that you are among the first in the nation to subscribe to the newest and most useful tool to come along in years for Quiz Bowl Coaches. Each month the Academic Gazette will come straight to your school. Each issue will contain over 500 questions to use for practicing your team. You can never have too many practice questions!

In addition, each month you will receive News in the World of Quiz Bowl including Upcoming Events and Invitational Tournaments, News from the States, and well as helpful articles by proven professionals in the world of quiz bowl. So let's gear up for another successful year of team building, practice, and competition.

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Publication Information:

Triple Q Questions Academic Gazette is published monthly from September to May by Triple Q Questions. a national quiz bowl supply company. Subscription price is $95 per year with all subscriptions running from September to May.

All material, including all questions, published in the Triple Q Questions Academic Gazette is protected by copyright.

Solicitation of Articles:

Triple Q Questions encourages experienced quiz bowl coaches and other professionals to submit articles for publication in the Academic Gazette. All articles must be on topics related to quiz bowl or academic excellence. There are a variety of methods quiz bowl is administered across the nation and we believe the Gazette can become a forum for ideas and information sharing.

Articles may be submitted for publication to Triple Q Questions, P.O. Box 305, Vienna, IL 62995-0305 OR faxed to (618)949-3888. You may also e-mail information to RAllen1072@aol.com.

Triple Q Questions is currently seeking experienced quiz bowl professionals who wish to write articles on a semi-regular basis. All interested parties should contact us at the address, phone number, or e-mail address above.

Articles published in the Triple Q Questions Academic Gazette do not necessarily reflect the views or opinions of Triple Q Questions or its owners.

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SEND US YOUR INFORMATION!!!!

If you have information on an invitational tournament, results of a tournament, convention, educational opportunity, or other activity which would be of interest to others in the realm of quiz bowl, please send these items to us.

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STARTING A QUIZ BOWL TEAM
by Regina and Rick Allen

September is traditionally the time a quiz bowl coach's fancy turns to starting a successful team. Many new coaches inherit the job from someone else who either retired or retired from the field of academic competition. The task can seem a bit overwhelming at first, but it does not have to be. Here are a few tips to help the new coach get off to a successful start.

1) First of all, you must realize (though you may be among the few who do) that academic competition is just as important and deserving of your school's resources as any other activity including athletic activities. While few athletes go on to use their athletic abilities in professional careers, it is safe to say that all of the students participating in academic competition will use their academic abilities in their professional careers.

   Do NOT be discouraged by the amount of resources available to you. The greatest coaches are usually the ones who have had to get by on their own. Big budgets are practically unheard of for academic teams. Sure, you can try, but do not expect miracles overnight. You've no doubt heard the old saying "Where there's a will, there's a way!" It will apply to you. Go ahead, recruit a team, start practicing, enter some competitions, and interest will start to be created. Administrators will begin to pay attention. Some parents are always interested in what their children are doing. This will be a novel and unique activity - at least, the kids won't come home sweaty and dirty (well, not usually!)

2) Unless your school has had a successful quiz bowl team in the past, you will have to recruit a team. This may be difficult as quiz bowl activities often compete for the attention of students with football, basketball, cheerleading, Spanish Club, music, and other extra-curricular activities. One way to recruit is to approach teachers of various subjects in your school - ask for their opinions. Another teacher may have developed a rapport with particular students that you have not - take advantage of this. Speak to other clubs about quiz bowl activities - talk about tournaments and the excitement of competition.

3) You will probably want to have tryouts for the team. How does a coach select a successful team? One of the keys here is variety. Most states have 4 or 5 members on a team, though you will want to recruit at least twice this number. You will need to have a team composed of students with various strengths. No student is going to be an "expert" on all subjects. You will need students with strengths in science, mathematics, social sciences, language, literature, as well general knowledge. Sometimes the best quiz bowl players are not the ones with the best GPA. Instead the best players are often above average students with varied interests (not necessarily your "straight A students). An example of this might be a good chemistry student who enjoys reading about the Renaissance period.

   When you have tryouts for your team, use an electronic lockout system. This will demonstrate how the student will perform in actual competition. Written tests are good at measuring knowledge, but unless competition in your area consists of written tests, this will not be a good measurement.

   Triple Q Questions has developed a software package, Quiz Doctor, to help in diagnosing team strengths and weaknesses. This is an excellent tool to use for selection of a team because it simulates actual quiz bowl competition and provides graphic results for you of each student's results.

STARTING A QUIZ BOWL TEAM
(continued)

4) Schedule your first practice session no later than early September, if possible. After-school is an excellent time to practice. Let the kids have fun! Practice one group of students against another. This will further help you to determine strengths and weaknesses. It is helpful if a third party can keep an individual tally of statistics by student. Not only watch for correctness of answers, but also pay attention to questions in which the student rang in with an incorrect answer. Quickness on the "buzzer" can be a virtue, but if done improperly, it can be fatal. Some students who are not quick on the buzzer may be lifesavers when it comes to bonus questions.

5) It will take some money to operate a team. Talk to your administration - they may be more receptive than you might think to increasing the team's budget. Talk up the opportunities with every member of the community you come in contact with. Many school teams are supported by academic booster clubs. Fund-raising is also an option for monetary support.

6) Obtain practice questions. Thousands of questions can be obtained from a quiz bowl supplier for a reasonable price. Most questions are timeless and can be used year after year with different teams.

Obviously, your team will need an electronic lockout system. Do not be discouraged by high prices. An efficient system can be obtained for under $300. There are many different kinds of lockout systems on the market with many different features, however, many of the "bells and whistles" are not required.

7) Sign up for competitions with other schools early in the year. It is important to get a new team competing to encourage interest among your team's members. Waiting until the team gets perfect may cause members to lose interest. There is probably a league of schools in your geographic area who compete on a regular basis. Inquire about membership in their league and participation in their competitions.

8) Encourage parent and community involvement in unique and novel ways. One idea that has worked successfully is to have a competition during half-time at a basketball game. Another is to have the students compete against the teachers and/or parents. Make quiz bowl fun for students and everyone else involved.

9) Consult other coaches. Most professionals are willing to share their ideas and provide tips to new coaches. The most successful teams are often the ones in which the coach was willing to listen to some sound advice from a friend.

10) Most importantly, never give up! Quiz bowl is a valuable and worthwhile activity for today's students. Besides providing them with a sense of achievement, it is preparing them for the tough reality we call life.
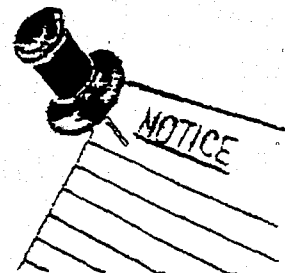
UPCOMING INVITATIONAL TOURNAMENTS

Triple Q Questions Academic Gazette will list any not-for-profit tournament in this space. Send information to: Triple Q Questions, P.O. Box 305, Vienna, Illinois 62995-0305 or fax to (618)949-3888.

GEORGIA

Saturday, September 21, 1996 - Woodward Academy Academic Team Tournament

This tournament held in College Park, Georgia will have separate Varsity and Junior Varsity divisions of play. Both divisions play with the same questions so the JV competition is very tough. Last year, over 40 teams were hosted from 5 southeastern states in this tournament. Schools interested in participating should contact:

> Martha Muir
> Woodward Academy
> P.O. Box 87190, 1662 Rugby Avenue
> College Park, GA 30337

Saturday, December 14, 1996 - Brookwood Scholars' Bowl, Snellville

This tournament will be held at Brookwood High School. For more information, please contact J. R. Barry, Brookwood High School, 1255 Dogwood Road, Snellville, GA 30278.

Saturday, February 8, 1997 - Brookwood Junior Varsity Academic Bowl

This one is for students in grades 7 - 10 only. It will be held at Brookwood High School in Snellville, Georgia. Contact J.R. Barry at Brookwood High School, 1255 Dogwood Road, Snellville, GA 30278 for more information.

TENNESSEE

Friday, November 1 and Saturday, November 2, 1996
Vanderbilt ABC XII - Vanderbilt University, Nashville

For information, contact Darrell Frye at (615)421-6267

Saturday, January 18, 1997 - Halls High School Academic Challenge, Halls

This tournament is held at Halls High School in Knoxville, Tennessee. For more information, contact Sheri Webber at (423)922-7757.

MORE UPCOMING INVITATIONAL TOURNAMENTS

TENNESSEE

Saturday, January 25, 1997 - Riverdale Academic Tournament

This competition will be held at Riverdale High School in Murfreesboro, Tennessee. It will be for both Varsity and Junior Varsity levels. If weather is a problem, tournament will be rescheduled for February 1st. For more information, contact Carlotta Wright at (615)890-6450.

Friday, February 21 and Saturday, February 22, 1997
Lee College High-Q Tournament

This will be held at Lee College in Cleveland, Tennessee. Contact Dr. Robert Herron at (423)478-7174.

Friday, April 4 and Saturday, April 5, 1997
Tennessee High School State Academic Quiz Bowl Championship

This is the Tennessee State tournament. It is not, of course, an invitational, but we are including it here for informational purposes. It will be held at Tennessee Technological University in Cookeville.

OTHER STATES

There are 48 other states in the U.S. Most of them have some form of academic competition. Let's hear from the rest of you!!!

UPCOMING EVENTS IN QUIZ BOWL

GEORGIA

Saturday, October 12, 1996   **GATA Annual Conference and Convention**

This year's theme is "What Every Quiz-Bowler Should Know." The conference will be from 9 a.m. to 5 p.m. in Macon, Georgia. For more information, please contact Lizzy Sutton at Ware Magnet High School, 4650 Manor/Millwood Road, Manor, GA 31550 or Jill Dobson at Evans High School, P.O. Box 130, Evans, GA 30809.

KANSAS

Saturday, October 12, 1996   **KASBC CLINIC**

The Kansas Association of Scholars' Bowl Coaches (KASBC) will hold its annual Coaches Clinic at Hutchinson High School in Hutchinson, Kansas on October 12. Vendors will be present. For more information, please contact Nancy Tyrrell, United School District # 362, RR # 2, LaCygne, Kansas 66040.

KENTUCKY

Thursday, September 26 thru Saturday, September 28
                              Kentucky Governor's Cup

This annual convention is a very large gathering of quiz bowl coaches and other academic professionals. There are usually 800 to 1000 attendees. Seminars and workshops abound. There is also a large exhibit area where vendors display the latest academic products including questions, software, books, and electronic lockout systems.

The convention will be held at the Executive West Hotel in Louisville, Kentucky. For more information, please contact Katherine C. Hume, Executive Director, Kentucky Academic Association, 256 Academic Services Building, Kentucky State University, Frankfort, KY 40601. Phone (502)227-6546.
There is a registration fee. All out-of-state coaches are welcome.

MORE
UPCOMING EVENTS IN QUIZ BOWL
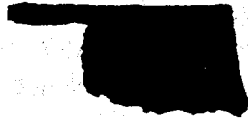
 OKLAHOMA

Saturday, September 21, 1996   Oklahoma Academic Coaches Association

The Oklahoma Academic Coaches Association is hosting its fifth annual coaches conference at Redlands Community College in El Reno. The registration fee of $30 includes lunch. Specialized training will be provided for new coaches by veteran coaches. There will be exhibits from vendors. Sessions include 30 Minutes with OSSAA. Networking and Exhibits, Rules Meeting, New Coaches. Views of Administrators, Secrets of Having an All-Stater Getting Involved in OACA, $ for Academic Teams, Middle/Jr. High Coaching, Coaching a Team to the State Tournament, I'm an Academic Coach Now What?, Keeping Statistics, and Coaching Strategy.

SHOWCASING NON-TRADITIONAL
ACADEMIC COMPETITION

There are many organizations other than schools which promote academic excellence. From time to time, we would like to feature these organizations in the Academic Gazette. If you are aware of any such organization, please let us know.

We congratulate the many outstanding educational efforts undertaken by organizations such as the East Texas State Fair. See article on the following page.

COMING NEXT MONTH

QUIZ BOWL ON THE INTERNET

ROUNDING UP ACADEMIC EXCELLENCE:
THE EAST TEXAS STATE FAIR ACADEMIC RODEO

contributed by Betty S. Mallory

During its 81 year history, the East Texas State Fair Association has recognized the talents of their youth through the Future Farmer's Association and the 4-H Clubs. Recognizing that we are no longer a predominately agrarian society, Fair officials began to look for ways to reach into other areas of interest for their youth. In 1991 the Fair came up with the idea of working with the school systems to promote excellence in education and showcase the talents of their youth in all areas. School officials responded enthusiastically to this idea.

The Tyler Independent School District was the participating school district for the first two years of the Academic Rodeo, participating in four events: a Writing Contest, an Art Contest, Band and Choral Concerts, and Theater. In the ensuing years, participation has expanded to 12 Independent School Districts (37 campuses), 3 parochial schools, 1 group of Home Educators and 1 Children's School of Performing Arts.

Each year, at least one event has been added. Events for the 1996 Academic Rodeo are: Academic Challenge Quiz, Science Fair, Spelling Bee for 2nd and 3rd grades, Band and Choral Concerts, Art Contest, 4-H Style Show, Writing Contest, Theater Groups, and a General Agriculture Identification Contest. The schools are also given the opportunity to display any other programs that might be unique to their campus such as Head Start, Career and Applied Technology, Gifted and Talented Programs or any other programs each school might have.

The Academic Challenge Quiz is an exciting, fast-paced contest, highlighting the knowledge and quick thinking skills of the brightest junior high or middle school students. Teams of four students and two alternates from each school participate in the event. The American Association of Business Women (AAUW) - Tyler Branch co-sponsors and facilitates the event with the advice and consent of the Academic Rodeo Committee of the East Texas State Fair Association. Some questions and all equipment for this event are secured through Triple Q Questions. The school of the winning team receives a roving team trophy with each member of the winning team receiving a $100.00 EE U.S. Savings Bond and each alternate receiving a $50.00 EE U.S. Savings Bond.

A packet containing a description, rules, and regulations on all events is sent to all schools and educational groups in a 50 mile radius of the facility. To secure a copy of this packet, contact the East Texas State Fair, 2112 W. Front Street, Tyler, TX 75701 or phone (903)597-2501 or FAX (903)592-0692.

NOTE: This idea is spreading to the West. Ventura County, California is sponsoring an academic rodeo beginning in 1996.

A LITTLE INFORMATION ABOUT THE FOUNDING OF TRIPLE Q QUESTIONS

Triple Q Questions was founded in 1990 by Rick and Regina Allen, a husband and wife team. For several years, Regina was the scholar bowl coach at Southeastern Illinois Community College in Harrisburg, Illinois. She led the team to many state and regional titles during her tenure there. When the company was founded in 1990, Regina left the active world of quiz bowl coaching, but took on a much more active role in the quiz bowl world. Triple Q Questions began quite small, but the question writing was fast and furious. Over the years the product line has grown from packets of practice and competition questions to include practice books of questions, diagnostic software, an electronic lockout system, and now the Triple Q Questions Academic Gazette. Customized work has also brought new opportunities and challenges. Over the years, our questions have been used in several state, regional, and national tournaments, by television stations, and even in some prisons. While the business was once operated with a huge copier in the kitchen (we are not kidding!), it now occupies its own office connected to our home.

The Triple Q family has grown also. We currently have two employees - Mary and Carol. (You may speak to one of them when you call). We also like to include Joanna, age 5, and Julianna, age 7 months. They contribute a lot to the business as well (even if it is just staying out of the way!)

What else do we do? NOT MUCH, who has time? Seriously, Regina teaches Economics part-time for a local college, is on the local school board, and takes care of the kids. Her hobbies include gardening and being outside. Rick's college background was in History. He works in the health insurance field and enjoys genealogy as his main hobby.
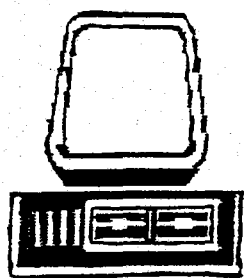
QUIZ DOCTOR
&
QUIZ DOCTOR JUNIOR

Quiz Doctor is a computer software package which SIMULATES ACTUAL QUIZ BOWL PLAY using a mouse. Players are tested one at a time at random on science, mathematics, social sciences, language arts/literature, and general knowledge. A moderator reads the questions and enters whether the student's response was correct or incorrect. Then QUIZ DOCTOR tallies the result. At the test's completion, the RESULTS ARE DISPLAYED in AN EASY TO READ FORMAT FOR THE COACH. The results can be printed and/or saved for future reference.

Each QUIZ DOCTOR disk consists of EIGHT TEST BANKS OF 100 QUESTIONS EACH. Both Varsity and Junior Varsity disks are available. Complete instructions are included with each order.

System requirements include an IBM compatible personal computer with hard drive and DOS 3.0 or higher. A mouse driver is recommended to most closely simulate real quiz bowl action.

We KNOW OF NO OTHER SUCH DIAGNOSTIC TOOL available to Quiz Bowl Coaches. Other software packages merely test a student's ability to choose from a group of multiple choice answers. QUIZ DOCTOR software AIDS THE COACH in CHOOSING and DEVELOPING his or her team. Used properly, it can give you a COMPETITIVE EDGE. QUIZ DOCTOR CAN HELP THE QUIZ BOWL COACH:

- select the BEST players for the team
- determine the areas in which the team needs IMPROVEMENT
- DEVELOP STRATEGIES for team improvement
- determine areas in which each team member should CONCENTRATE
- determine WHICH PLAYERS SHOULD START
- ANALYZE the team as individuals and as a whole
- determine curriculum areas in which to SOLICIT GOOD STUDENTS
- help your team members GAIN CONFIDENCE in their own abilities

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SPECIAL OFFER

Triple Q Questions is offering a 10% discount off the Quiz Doctor and/or Quiz Doctor Junior to all subscribers of the Triple Q Questions Academic Gazette. You may purchase the Quiz Doctor and/or Quiz Doctor Junior at a $6 savings! To take advantage of this offer, you must order before October 15, 1996. Simply mention the offer when completing the enclosed order form or calling us at (618)949-3888. You must be a subscriber to the Academic Gazette to receive this discount.

VARSITY QUESTIONS

1. Q. What chemical element has an atomic weight of 12 amu?
    A. carbon

2. Q. In 1642, Rembrandt painted a group of volunteer militia men. Name this famous painting.
    A. Night Watch

3. Q. What trig function is represented by the formula the length of the side opposite the hypotenuse all over
        the length of the hypotenuse?
    A. sine

4. Q. Name this economic idea advocated by Adam Smith who believed that the government should stay out of
        business.
    A. laissez-faire

5. Q. Crime and Punishment is a novel by what Russian author?
    A. Feodor Dostoyevsky

6. Q. What cellular organ is responsible for protein synthesis?
    A. ribosomes

7. Q. In the Bible, who is the mother of Solomon?
    A. Bathsheba

8. Q. What is x equal to in the following equation: 4x minus 15 equals 21?
    A. x equals 9

9. Q. What body of water lies between India and Burma?
    A. Bay of Bengal

10. Q. The two spies agreed to rendezvous at midnight. Spell the word rendezvous.
    A. R-E-N-D-E-Z-V-O-U-S

11. Q. A 35 kilogram block achieves an acceleration of 2.5 meters per second squared. What force was applied
        to this block in newtons?
    A. 87.5 Newtons

12. Q. Name the composer of such works as Madam Butterfly and The Girl of the Golden West.
    A. Giacomo Puccini

13. Q. What is the distance between the points (3,4) and (2, -8)?
    A. square root of 145

14. Q. Name the religious leader that overthrew the Shah of Iran.
    A. Ayatollah Ruhollah Khomeini

15. Q. Name the Edgar Lee Masters work set in an Illinois village which presents a series of poetic epitaphs.
    A. Spoon River Anthology

16. Q. On a weather map this line connects points of equal barometric pressure. Name it.
    A. Isobar

17. Q. What Looney Tunes character always thinks he saw a "puddy tat?"
    A. Tweety Bird

18. Q. What is the value of 5 factorial?
    A. 120

                        VARSITY QUESTIONS

19. Q. Which amendment to the United States Constitution changed inauguration day to January 20th?
     A. Twentieth Amendment

20. Q. What Vanderbilt alumni wrote the novel All the King's Men?
     A. Robert Penn Warren

21. Q. What is the chemical formula for rust?
     A. Fe two O three

22. Q. What is the companion property to Boardwalk in the game of Monopoly?
     A. Park Place

23. Q. What is the slope of a line drawn between the points (9,7) and (-6, 1)?
     A. 2/5

24. Q. What army did the Greek forces defeat at the Battle of Marathon in 490 B.C.?
     A. Persian army or the army of Darius I

25. Q. What Beckett Nobel prize winning play centers around two tramps?
     A. Waiting for Godot

26. Q. What planet in our solar system takes 165 years to orbit the sun?
     A. Neptune

27. Q. What super hero transforms himself from Billy Battson by uttering the word SHAZAM?
     A. Captain Marvel

28. Q. What theorem states that the square of the length of the hypotenuse of a right triangle is equal to the
         the sum of the squared lengths of the legs?
     A. Pythagorean theorem

29. Q. What Civil War general stated about the United States presidency, "If nominated, I will not run; if
         elected I will not serve?"
     A. William Tecumseh Sherman

30. Q. Plays are broken down into these, while they are divided into scenes. What are they?
     A. acts

31. Q. What vascular tissue carries water and nutrients downward toward the roots in plants?
     A. phloem

32. Q. Name the Greek goddess of the arts and wisdom.
     A. Athena

33. Q. What is the fifth root of 32?
     A. 2

34. Q. What 18th century movement was also called the Age of Reason?
     A. Enlightenment

35. Q. Which of the following words is the closest synonym of the word abate: increase, argue, reduce, or repel?
     A   reduce

VARSITY QUESTIONS

36. Q. If you start out with a methane molecule and substitute chlorine atoms to replace three of the hydrogen
        atoms on the molecule, what is the common name for the anesthetic that results?
    A. chloroform

37. Q. This Greek word for love when applied to Christianity means a man's love for his God or God's love for
        man. What is the word?
    A. Agape

38. Q. Solve for x in the following equation: 6x plus 8 equals x minus 7.
    A. x equals negative 3

39. Q. What United States Vice President resigned in the early 1970's under the charges of bribery and
        extortion?
    A. Spiro T. Agnew

40. Q. What American poet is known for such poems as "Mending Wall" and "Birches?"
    A. Robert Frost

41. Q. How many degrees Celsius is 300.15 degrees Kelvin?
    A. 27 degrees

42. Q. In 1957 this motion picture won a Best Actor Oscar for Alec Guinness. Name the film dealing with P.O.W.s.
    A. The Bridge on the River Kwai

43. Q. What is the area of a circle, to the second decimal place, with a radius of 4 centimeters?
    A. 50.24 square centimeters

44. Q. What document was King John compelled to sign at Runnymede on June 12, 1215?
    A. Magna Carta (Magna Charta)

45. Q. What Jean Giraudoux work deals with the poor folk of Paris and a group of unscrupulous businessmen?
    A. The Madwoman of Chaillot

46. Q. Which of the following is not a scalar quantity: time, energy, acceleration, or volume?
    A. acceleration

47. Q. How many time zones are there in the continental United States?
    A. four

48. Q. Simplify the following exponential equation: b to the fifth power times b to the eighth power.
    A. b to the thirteenth power

49. Q. This state was once known as the "dark and bloody ground". What state did Daniel Boone first visit in
        1767?
    A. Kentucky

50. Q. This French phrase has come to mean the feeling that one has been somewhere or in the same situation
        before. Name this phrase.
    A. deja vu

51. Q. If you have a DOS operating system, what does DOS stand for?
    A. Disk Operating System

52. Q. The Green Bay Packers won the Super Bowl in 1967 and 1968. What player was selected as Super Bowl MVP
        both years?
    A. Bart Starr

VARSITY QUESTIONS

53. Q. What is the greatest common factor for the equation 9x plus 12x cubed?
    A. 3x

54. Q. Besides Thomas Jefferson and John Adams, what United States president died on Independence Day?
    A. James Monroe

55. Q. What author went by the pen name Diedrich Knickerbocker?
    A. Washington Irving

56. Q. What is the southernmost latitude reached directly overhead by the sun during the winter solstice?
    A. Tropic of Capricorn or 23 and 1/2 degrees south

57. Q. What entertainer wrote the book The Man in Black?
    A. Johnny Cash

58. Q. What type of geometric figure does the following equation represent: 2 x squared plus 2 y squared equals 16?
    A. circle

59. Q. This island nation lies in the China Sea off the coast of Asia. Name this republic whose capital is Taipei.
    A. Taiwan

60. Q. Spell the word they're as used in the following sentence. They're coming with us.
    A. T-H-E-Y-apostrophe-R-E

61. Q. What unit of energy is equal to approximately 4.18 joules?
    A. calorie

62. Q. What is the Greek equivalent of the Roman god Mars?
    A. Ares

63. Q. What is the next element in the following sequence of numbers: 2, 4, 7, 11, 16,...?
    A. 22

64. Q. The original Woodstock music festival took place in what year?
    A. 1969

65. Q. Of what author did Abraham Lincoln say "So you are the little woman that started this war?"
    A. Harriet Beecher Stowe

66. Q. This term in physics is used to represent the rate of vibration of a wave. Name this term measured in hertz.
    A. frequency

67. Q. In 1996 this movie was nominated for a Best Picture Oscar. Name this movie with a swine for a star.
    A. Babe

68. Q. One radian is equal to how many degrees?
    A. 180 degrees

69. Q. What band of persecuted French Protestants started such towns as New Rochelle and New Paltz?
    A. Huguenots

VARSITY QUESTIONS

70. Q. James Fenimore Cooper wrote five novels known as The Leatherstocking Tales. Which of these novels deals
       with the death of the hero Natty Bumppo?
    A. The Prairie

71. Q. What is the chemical formula for lead sulfite?
    A. PbS

72. Q. The new sport of velocipeding was imported from France in 1868. To what modern sport does velocipeding
       correspond?
    A. cycling

73. Q. If a clock reads 1:00, what is the smallest degree measurement represented by the angle between the hands
       of the clock?
    A. 30 degrees

74. Q. It gained its independence from Mexico in 1836. Name this 28th U.S. state.
    A. Texas

75. Q. I saw a malaguena in Spain. Is the malaguena a movie, a dance, a church, or a historical painting?
    A. a dance

76. Q. A Polish explorer found an undiscovered breed of wild horse in Mongolia in 1880. Name the breed of horse.
    A. Przewalski's horse (yellow-brown Mongolian wild horse)

77. Q. The name of this instrument comes from the Italian word for almond. Name this stringed instrument.
    A. mandolin

78. Q. Give the number of seconds in a day in scientific notation.
    A. 8.64 times 10 to the fourth power

79. Q. Name the saint that founded the Jesuits or the Society of Jesus.
    A. Saint Ignatius Loyala (Saint Ignatius)

80. Q. What Englishman's novels include A Room with a View, Howard's End, and A Passage to India?
    A. E. M. Forster (Edward Morgan Forster)

81. Q. Cyanocobalamin is the chemical name of what vitamin?
    A. Vitamin B12

82. Q. Name the actor that won best-actor Oscars for On the Waterfront and The Godfather.
    A. Marlon Brando

83. Q. Lines in a plane that do not intersect are considered to be what type of lines?
    A. parallel lines

84. Q. What is the capital of the Central African Republic?
    A. Bangui

85. Q. What puritan minister wrote Memorable Providences Relating to Witchcraft and Possession in 1689?
    A. Cotton Mather

86. Q. By what common name is acetylsalicylic acid known?
    A. aspirin

87. Q. What book of the New Testament is a letter from St. Paul to the church
        at Ephesus?
    A. Ephesians

88. Q. The hexadecimal number system has how many characters in the system?
    A. 16

89. Q. By what term is the philosophy of law referred to?
    A. jurisprudence.

90. Q. In Melville's classic Moby Dick, who alone lives to tell about the Pequod's
        encounter with the whale?
    A. Ishmael

91. Q. Name the largest bone in the human body which extends from the pelvis to the
        knee.
    A. femur

92. Q. The art of stuffing, mounting, and preserving for exhibit the skins of
        dead animals is known as what?
    A. taxidermy

93. Q. What is the discriminant of the equation x squared plus 4x minus 5 equals zero?
    A. 36

94. Q. What title, meaning "Generalissimo," did Japanese leader Yorimoto take in the
        12th century?
    A. Shogun

95. Q. What grammatical term refers to a verb form which can also function as an
        adjective?
    A. participle

96. Q. A nerve ending receiving stimuli and transmitting it to the spinal cord and
        brain is known as what?
    A. receptor

97. Q. What observation states that "whatver can go wrong will go wrong?"
    A. Murphy's law

98. Q. One billionth of a part of a unit in the metric system is classified by
        what term?
    A. nano

99. Q. Name the Mississippi capital which was also heavily damaged by Sherman's
        troops during the Civil War.
    A. Jackson

100. Q. In Greek mythology, what son of Zeus and a mortal woman was known for
        his strength?
    A. Hercules

101. Q. The fruit or seed produced by a large family of plants, such as peas and
        beans, are known as what?
    A. legume

VARSITY QUESTIONS

102. Q. Continuous prayer and fasting for 24 hours is a part of the Jewish Day of Atonement which is also called by what name?
     A. Yom Kippur

103. Q. The quantity 5 plus 2 all raised to the negative second power equals what simplified number?
     A. 49

104. Q. People from Naples, Italy are called by what name?
     A. Neopolitan

105. Q. Annie has been rather pugnacious, wouldn't you say? Spell the word pugnacious.
     A. P-U-G-N-A-C-I-O-U-S

106. Q. This element's name comes from the Greek word for green. Identify this element used as a bleaching agent.
     A. chlorine

107. Q. Identify the now deceased actress who portrayed the witch Samantha on the television series "Bewitched."
     A. Elizabeth Montgomery

108. Q. Name the primary internal storage device for the personal computer.
     A. hard drive

109. Q. Identify the state often referred to as the "Old Dominion."
     A. Virginia

110. Q. Identify the author of <u>Stuart Little</u> and <u>Charlotte's Web.</u>
     A. E. B. White

111. Q. Pan troglodytes are the closest to humans genetically. Name this animal that lives mostly in rain forests.
     A. chimpanzee

112. Q. What Disney animated film featured Billy Joel's voice as the Artful Dodger?
     A. <u>Oliver and Company</u>

113. Q. Assume you have a two by two matrix where a equals 2, b equals 4, c equals 7, and d equals 1. What is the determinant of the matrix?
     A. negative 26

114. Q. What 1793 Supreme Court decision ruled that states could not be sued by citizens of other states?
     A. Chisholm v. Georgia

115. Q. In Edgar Allen Poe's poem "The Raven," what one word is the constant refrain?
     A. "Nevermore"

116. Q. In higher plants, what do we call the woody tissue which is part of the water transporting system?
     A. xylem

117. Q. What artist of works such as "Starry Night" and "Sunflowers" is famous for having cut off his own ear?
     A. Vincent Van Gogh

118. Q. He stated "The essence of mathematics lies in its freedom." What mathematician introduced the theory of sets?
     A. George Cantor

                        VARSITY QUESTIONS

119. Q. What American president served only one term from 1837 to 1841?
     A. Martin Van Buren

120. Q. What novel by Harper Lee contains characters such as Atticus, Scout, Boo Radley,
        and Tom Robinson?
     A. To Kill a Mockingbird

121. Q. This artificial sweetener was used in the United States until 1970 when it was banned for
        causing cancer. Name this derivative of cyclohexysulfamic acid.
     A. cyclamate

122. Q. According to one of its advertisements, what will a kid eat the middle of first and save the
        chocolate cookie outside for last?
     A. an Oreo cookie

123. Q. What is the common factor in the equation 6ay plus 54a?
     A. 6a

124. Q. Who is next in the line of presidential succession after the President and Vice-President of the
        United States?
     A. the Speaker of the House

125. Q. Cat's Cradle and Slaughterhouse Five were written by whom?
     A. Kurt Vonnegut, Jr.

126. Q. In biology, what term means to grow or form new tissue?
     A. regeneration

127. Q. What woman won the women's singles title at Wimbledon nine times from 1978 to 1990?
     A. Martina Navratilova

128. Q. Identify the term for a number from which another number is subtracted.
     A. minuend

129. Q. What, in 1933, did Franklin D. Roosevelt say was the only thing we had to fear?
     A. "fear itself"

130. Q. The revelations of Allah to Mohammed are recorded in what sacred Muslim book?
     A. the Koran

131. Q. What is the mineral name for sodium chloride?
     A. halite

132. Q. Name the Japanese form of physicial conditioning based on jujitsu.
     A. judo

133. Q. Sharau, Santa Ana, fohn, and chinook are all types of what?
     A. wind

134. Q. What is the nickname of the Ohio State college football team?
     A. Buckeyes

135. Q. A poem or stanza of four lines is referred to by what term?
     A. quatrain

VARSITY QUESTIONS

136. Q. What is the largest glandular organ in vertebrates?
     A. liver

137. Q. Name the large cat found in Central and South America which has a spotted yellow or reddish
        gray coat.
     A. Ocelot

138. Q. Space, its relations, and shapes are dealt with under which branch of mathematics?
     A. geometry

139. Q. What was the first name of famous Confederate general "Stonewall" Jackson?
     A. Thomas

140. Q. Identify the English author of Tess of the D'Urbervilles and Far from the Madding Crowd.
     A. Thomas Hardy

141. Q. If you suffered from cystitis, what part of your body would be inflamed?
     A. bladder

142. Q. The recruiting poster which featured Uncle Sam was modeled after the artist himself. Name the
        artist with a patriotic last name.
     A. James Montgomery Flagg

143. Q. In how many different ways can a group of five students be seated around a round table?
     A. 24

144. Q. What do we call the time-consuming delay tactics used in the legislative branch of a government.
     A. filibuster

145. Q. In what nineteenth century novel did villain Simon Legree first appear?
     A. Uncle Tom's Cabin

146. Q. What type of plant has adapted to dry air and soil conditions?
     A. xerophyte

147. Q. In Morse code, it is dot-dot-dot, dash-dash-dash, dot-dot-dot. What is it?
     A. S.O.S.

148. Q. What is the simplified product of a plus b quantity cubed?
     A. a cubed plus 3 a squared b plus 3ab squared plus b cubed

149. Q. Located in the Indian Ocean off the coast of India, what island is about the size of West Virginia?
     A. Sri Lanka

150. Q. As a sophomore, Julie will be taking a biological science course. Spell the word biological.
     A. B-I-O-L-O-G-I-C-A-L

151. Q. Who won two Nobel prizes, one for peace in 1962 and one for chemistry in 1954?
     A. Dr. Linus Pauling

152. Q. What Belgian surrealist painter of the 1900s was known for mixing the ordinary with the strange?
     A. Rene Magritte

VARSITY QUESTIONS

153. Q. Find the value of 534 times 4.
     A. 2136

154. Q. Located on the Atlantic Ocean in southern South America, what country's capital is
        Montevideo?
     A. Uruguay

155. Q. What author wrote As I Lay Dying and The Sound and the Fury?
     A. William Faulkner

156. Q. Name the triangular muscle which covers the shoulder joint.
     A. deltoid

157. Q. The parapet is raised on what embankment surrounding a fort?
     A. rampart

158. Q. If the ordered pair (5, b) belongs to the solution set of the equation 6x plus 4y equals 42,
        what does b equal?
     A. 3

159. Q. What space shuttle was built to replace the Challenger after its mid-air explosion?
     A. the Endeavor

160. Q. This actor's real name is Charles Carter. Name this man who starred in such film classics as
        "Ben-Hur" and "The Ten Commandments."
     A. Charlton Heston

161. Q. What constellation was named for a winged horse of Greek mythology?
     A. Pegasus

162. Q. The Ring of the Nibelung is a series of operas by Wagner. How many operas are in the series?
     A. four

163. Q. The quantity 10 times 12 minus the quantity 10 times 7 equals what number?
     A. fifty

164. Q. What American First Lady hung her wash in the East Room in 1800?
     A. Abigail Adams

165. Q. What ancient Egyptian writing form used symbols and pictures to convey a message?
     A. hieroglyphics

166. Q. In what inherited condition does blood fail to clot?
     A. hemophilia

167. Q. For what 1967 racially charged murder mystery did Rod Steiger win an Academy Award for
        Best Actor?
     A. "In the Heat of the Night"

168. Q. If a equals 2, b equals 1/2, and c equals 14, what is 2ab plus 12b minus c?
     A. negative six

169. Q. Soviet state security was taken over in 1953 by what secret police organization?
     A. the KGB

VARSITY   QUESTIONS

170. Q. What Hemingway novel contains the characters Lady Brett Ashley, Jake Barnes, and Michael
        Campbell?
     A. The Sun Also Rises

171. Q. Name the oldest fossilized bird.
     A. Archaeopteryx

172. Q. In music, name the short instrumental movement used between the acts of a play or opera.
     A. intermezzo

173. Q. What is the result of 13/14 divided by 11/10 in simplest terms?
     A. 65/77

174. Q. The national flag of the United Kingdom is referred to by what nickname?
     A. the Union Jack

175. Q. Name the novel by Nabokov which deals with a man's obsession with his 12 year old stepdaughter.
     A. Lolita

176. Q. The union of two gametes form a cell which is referred to as what?
     A. zygote

177. Q. What actress retired when she married a Monacan prince in 1956?
     A. Grace Kelly

178. Q. A raised number that tells how many times a number is multiplied by itself is known as what?
     A. exponent

179. Q. In what year was civil rights leader Martin Luther King, Jr. assassinated?
     A. 1968

180. Q. Another of his novels featured Mowgli. Who was the author of Kim?
     A. Rudyard Kipling

181. Q. Name the edible bean pod which is considered a healthful substitute for chocolate.
     A. carob

182. Q. Johann Strauss composed a waltz in honor of what German river?
     A. Danube

183. Q. The statistical average of a list of data is known as what?
     A. mean

184. Q. What term is used to describe a duty paid for the importation or exportation of merchandise?
     A. tariff

185. Q. What is the literal translation of fleur-de-lis?
     A. flower of the lily

186. Q. The scientific name of this legume is glycine max. Name this plant used to make tofu and margarine.
     A. soybean

187. Q. You may have visited Epcot Center in Disney World. What do the letters in Epcot represent?
     A. Experimental Prototype Community of Tomorrow

VARSITY QUESTIONS

188. Q. What is the complement of an angle of 38 degrees?
     A. 52 degrees

189. Q. In what decade of the 1800s did Coxey's Army march to Washington?
     A. 1890s

190. Q. Invented by a Frenchman in 1829, what printing method uses raised dots to provide the blind with a
        type of "read by touch?"
     A. Braille

191. Q. Identify the process of growing plants in sand, gravel, or liquid by adding nutrients.
     A. hydroponics

192. Q. What term is used for a cooperative or collection farm in Israel?
     A. Kibbutz

193. Q. Joe and Sally used 1,200 kilowatt hours of electricity each month. How many kilowatt hours will they
        use in a year?
     A. 14,400

194. Q. What do we call the beads made from shells which North American Indians used as currency?
     A. Wampum

195. Q. What movie, based on a Ken Kesey novel, was the 1975 Academy Award winner for Best Picture?
     A. "One Flew Over the Cuckoo's Nest"

196. Q. This yellow pigment is responsible for the production of carbohydrates in photosynthesis. Name this "x"
        word.
     A. xanthophyll

197. Q. What is the last name of actor brothers Randy and Dennis who starred together in "The Long Riders?"
     A. Quaid

198. Q. The quantity 14 times 8 minus the quantity 2 times 11 equals what?
     A. 90

199. Q. Who was the emperor of Japan from 1926 to 1989?
     A. Hirohito

200. Q. What is the family name of the main characters in the novel The Grapes of Wrath?
     A. Joad

201. Q. In vertebrates, what paired organs extract nitrogenous waste from the blood so that it can be eliminated
        from the body?
     A. kidneys

202. Q. What term refers to both a small antelope and a model of Chevrolet car?
     A. Impala

203. Q. What three dimensional object has six equal square faces?
     A. cube

VARSITY QUESTIONS

204. Q. What South American country was the location of the mass suicide instigated by the Reverend Jim Jones in the 1970s?
     A. Guyana

205. Q. What comedian wrote Fried Green Tomatoes at the Whistle Stop Cafe?
     A. Fannie Flagg

206. Q. What geological era is known as the Age of Reptiles?
     A. Mesozoic Era

207. Q. Who was the lyric writer of such musicals as Oklahoma! and South Pacific?
     A. Richard Rodgers

208. Q. Identify the percentage equivalent of 12/25.
     A. 48 percent

209. Q. On what continent would one find the Tamlikan Desert?
     A. Asia

210. Q. What term is used by a court to declare that a marriage was invalid?
     A. annulment

211. Q. If it occupies space and has a definite weight, it is considered what?
     A. matter

212. Q. It is one of the seven deadly sins and also a slow moving South American animal. What is this term?
     A. sloth

213. Q. If John's gross pay is $600 this week and his rate of pay is $24 per hour, how many hours did John work?
     A. 25

214. Q. Submission of a political question to an electorate for a direct decision by vote is referred to by what term?
     A. referral or referendum

215. Q. In Dante's The Divine Comedy, who is Dante's guide through Hell and Purgatory?
     A. Virgil

216. Q. By what other name is the constellation Great Bear or Big Dipper known?
     A. Ursa Major

217. Q. The pale green seed of what evergreen is so tasty that it is even an ice cream flavor?
     A. pistachio

218. Q. How many rods are in a mile?
     A. 320

219. Q. She was the Secretary of Labor. Identify the first woman to hold a Cabinet post.
     A. Frances Perkins

220. Q. What is the past participle form of the verb became?
     A. become

221. Q. On what temperature scale is absolute zero equal to zero?
     A. Kelvin

222. Q. Name the producer and creator of the Star Trek television series.
     A. Gene Roddenberry

223. Q. Given the Arabic number 396, give its Roman numeral equivalent.
     A. CCCXCVI

224. Q. Name the mountains which lie between the Missouri and Arkansas Rivers within the states
        of Arkansas, Missouri, Oklahoma, Illinois, and Kansas.
     A. Ozarks (ACCEPT Ozark Mountains)

225. Q. I will name works by an African-American writer. You buzz in when you know the writer. The
        works are The Temple of My Familiar, Meridian, In Search of Our Mother's Gardens, Womanist Prose,
        and The Color Purple.
     A. Alice Walker

226. Q. A thick skinned mammal such as an elephant or a rhinoceros is known as what?
     A. pachyderm

227. Q. David Lear directed what epic film with an all-star, all-male cast?
     A. "Lawrence of Arabia"

228. Q. What is the positive value of x in the equation x squared plus x plus x minus 3 equals 32?
     A. 5

229. Q. What chancellor united Germany in 1870?
     A. Otto von Bismarck

230. Q. Who wrote the play Pygmalion?
     A. George Bernard Shaw

231. Q. In vertebrates, what is the part of the brain which regulates motor function?
     A. cerebellum

232. Q. The movie "Rebel Without a Cause" was released after its star died in a car crash. Name him.
     A. James Dean

233. Q. Given the binary number 10001 (one zero zero zero one), give its Arabic number equivalent.
     A. 17

234. Q. What Austrian psychotherapist is considered the founder of psychoanalysis?
     A. Sigmund Freud

235. Q. What two brothers are best remembered for compiling an anthology of German fairy tales?
     A. Grimm

236. Q. What is a diluted solution of acetic acid called?
     A. vinegar

237. Q. The jury heard it many times. What does the O.J. in O.J. Simpson stand for?
     A. Orenthal James

238. Q. Find the first derivative of the equation x to the sixth power.
     A. 6x to the fifth power

239. Q. The capital of what central Canadian province is Regina?
     A. Saskatchewan

240. Q. We call them fax machines. Spell the word facsimile.
     A. F-A-C-S-I-M-I-L-E

241. Q. Name the four-headed muscle located at the front of the thigh.
     A. quadricep

242. Q. What Russian composer wrote the symphonic suite "Scheherazade?"
     A. Rimsky-Korsakov

243. Q. What is a quadrilateral that has one pair of parallel sides?
     A. trapezoid

244. Q. What Cuban dictator was overthrown by Fidel Castro in 1959?
     A. Fulgencio Batista

245. Q. What is the final part of a story which provides resolution of the plot?
     A. denouement

246. Q. What phase of the moon occurs after the first quarter and before the full moon?
     A. Gibbous

247. Q. What is the name of Jacques Cousteau's ship?
     A. "Calypso"

248. Q. Triangle ABC is a right triangle. Find the length of the hypotenuse, giving your answer
        in terms of the square root. The other sides are a squared equals 4 centimeters and b squared equals
        5 centimeters.
     A. hypotenuse equals the square root of 9 centimeters

249. Q. What southern state is often referred to as the "mother of presidents?"
        Virginia

250. Q. What Tennessee Williams play features a crippled girl whose world centers around a group of figurines?
     A. The Glass Menagerie

251. Q. What flap of tissue closes the opening of the trachea during swallowing?
     A. epiglottis

252. Q. What character from the Fall River Legend ballet gave her mother forty whacks with an axe?
     A. Lizzie Borden

253. Q. Round the number 97.76 to the nearest tenth, multiply by three and state the result.
     A. 293.4

254. Q. What Vietnamese city located on the South China Sea was used as a U.S. military base during the Vietnam
        War?
     A. Da Nang

255. Q. Identify the subject of the following sentence. Though he was not sure about going and though Sam urged
        his wife to stay home, Ed decided to go anyway.
     A. Ed

VARSITY QUESTIONS

256. Q. What type of rock is formed by heat and pressure?
     A. metamorphic

257. Q. Who was the author of Science and Health and the foundress of the Church of Christ, Scientist?
     A. Mary Baker Eddy

258. Q. What is the positive square root of 144 minus the positive square root of nine?
     A. nine

259. Q. What is the capital of the Federation of Malaysia?
     A. Kuala Lumpur

260. Q. Identify the German author of Der Steppenwolf.
     A. Hermann Hesse

261. Q. Give the astronomical term for a formation in remote space which emits huge amounts of energy and
        radio waves.
     A. quasar

262. Q. What sixties television series featured the shipwrecked Robinson and Dr. Zachary Smith?
     A. Lost in Space

263. Q. Giving your answer in simplest form, what is 21/5 times 5?
     A. 21

264. Q. What American president was born in West Branch, Iowa on August 10, 1874 and was orphaned at an early age?
     A. Herbert Hoover

265. Q. What American author wrote Wise Blood and The Violent Bear It Away?
     A. Flannery O'Connor

266. Q. Identify the instrument used to measure blood pressure.
     A. sphygmomanometer

267. Q. What Doris Day song proclaimed "Whatever will be, will be?"
     A. "Que Sera, Sera"

268. Q. It is a term used to refer to the U.S. military and also a five sided polygon. Identify the term.
     A. pentagon

269. Q. Who, along with Cassius, was a leader of the conspiracy to assassinate Julius Caesar?
     A. Brutus

270. Q. What female author penned such poems as "A Narrow Fellow in the Grass?"
     A. Emily Dickinson

271. Q. What type of glands in the body have no ducts?
     A. endocrine

272. Q. What was the last name of Stooges: Moe, Curly, and Shemp?
     A. Howard

273. Q. Perform the following operation. 52 minus the quantity negative five plus negative seven.
     A. 64

274. Q. An era of style was set in the 1800s during the reign of what British monarch?
     A. Queen Victoria

275. Q. Name the famous detective from The Maltese Falcon.
     A. Sam Spade

276. Q. What principle states that the processes that currently act on the earth have always acted on it?
     A. Uniformitarianism

277. Q. What is the Japanese art form of intricately folding paper into various shapes called?
     A. Origami

278. Q. What type of parallelogram contains equal sides and oblique angles?
     A. rhombus

279. Q. What volcano erupted in Washington State in May of 1980, killing over 100 people?
     A. Mount St. Helens

280. Q. Identify the author of The Hobbit and The Lord of the Rings.
     A. J. R. R. Tolkien

281. Q. The process of diffusion through a thin layer of matter or membrane is known as what?
     A. osmosis

282. Q. What African gold coin was incorporated into American jewelry in the 1980s?
     A. Krugerrand

283. Q. If you placed $19,000 in a certificate of deposit at 5% simple annual interest, what would be the total value at the end of six months?
     A. $19,475

284. Q. What Apache Indian chief waged war for twelve years against U.S. troops in resistance to the white man's settlement of Arizona?
     A. Geronimo

285. Q. In what century was the Henry James novel The Turn of the Screw set?
     A. 19th century (ACCEPT 1800s)

286. Q. Your front teeth are used for cutting. What are they called?
     A. incisors

287. Q. What was the name of the town drunk on "The Andy Griffith Show?"
     A. Otis Campbell

288. Q. Add the following numbers and give the result. The numbers are 392, 491, and 102.
     A. 985

289. Q. With what war are the following terms associated: yellow fever, the "Maine," Santiago, yellow journalism, and the Rough Riders?
     A. Spanish-American War

290. Q. Identify the author of Tom Thumb and Tom Jones.
     A. Henry Fielding

291. Q. In Latin this term means liquid. What is this word which starts with the letter "l" and
        is a suspension of water and rubber? It is used to make gloves, paints, and other
        rubber items.
     A. latex

292. Q. In this Jodie Foster movie, Foster portrays a child-like girl raised in a backwoods
        setting. Name this movie about a sociological oddity.
     A. Nell

293. Q. The logarithm of 100,000 to the base 10 equals what value?
     A. 5

294. Q. Who is considered the father of analytical psychology?
     A. Carl Jung

295. Q. For what play did Arthur Miller win a Pulitzer Prize?
     A. Death of a Salesman

296. Q. This red or rusty colored insect is called a harvest mite. By what more common name is
        this biting bug known?
     A. chigger

297. Q. How many total game pieces does a chess game use?
     A. 32

298. Q. If the discriminant of a quadratic equation is zero, how many solutions does the equation
        have?
     A. one

299. Q. Name this type of government "ism." It is an absolute ruler unrestrained by constitutional
        limits. What is it?
     A. despotism

300. Q. Because I have an astigmatism, I need to wear glasses. Spell the word astigmatism.
     A. A-S-T-I-G-M-A-T-I-S-M

301. Q. At standard temperature and pressure, what is considered standard temperature on the Celsius
        scale?
     A. zero degrees

302. Q. What three-letter word represents a breed of dog which has a wrinkled nose and a tail that
        curls over its back?
     A. pug

303. Q. What is the slope of a line containing the points (4,3) and (negative 1, 7)?
     A. negative 4/5

304. Q. The capital of this country is Harare. What is the name of this southeastern African country?
     A. Zimbabwe

305. Q. Spell the plural of the biological term phylum.
     A. P-H-Y-L-A

306. Q. What term is used to describe populations of animal species which have no living members?
     A. extinct

307. Q. Identify the spiritual leader of Tibetan Buddhism.
     A. the Dalai Lama

308. Q. What is the positive square root of 36K to the fourth power?
     A. 6K squared (or 6K to the second power)

309. Q. What former U.S. Secretary of State shared a Nobel Peace Prize for helping to end the
         Vietnam War?
     A. Henry Kissinger

310. Q. What French author wrote the novel Madame Bovary.
     A. Gustave Flaubert

311. Q. Blood flows through a complex network of tubes throughout the human body. Name the
         largest artery in the human body.
     A. aorta

312. Q. Name the Old Testament son of Jacob and Leah whose descendants became the tribe of
         Israel responsible for transporting the Ark of the Covenant.
     A. Levi

313. Q. What is the simplified product of 2x plus 3 and x minus 1?
     A. 2x squared plus x minus 3

314. Q. Which U.S. president who served from 1817 to 1825 was known for governing during the
         Era of Good Feelings?
     A. James Monroe

315. Q. The feature character in the movie Citizen Kane was loosely based on what American
         newspaper publisher?
     A. William Randolph Hearst

316. Q. What type blood is found in universal receivers?
     A. type AB

317. Q. What 100 B.C. sculpture features the armless torso of the Greek goddess Aphrodite?
     A. Venus De Milo (ACCEPT Venus of Milo)

318. Q. What is the product of 31 times 32?
     A. 992

319. Q. This state was not reliable for the Union and it emerged from the Civil War with very deep
         scars and bitter memories. The Battle of Pea Ridge in March 1862 took place here. Name this
         state.
     A. Missouri

320. Q. Who is the author of The Haunting of Hill House and The Lottery?
     A. Shirley Jackson

321. Q. By what name are the two belts of high energy-charged particles surrounding the earth known?
     A. Van Allen belt

322. Q. This was a symbol of protest in the 1920s. Its spontanity and atavistic rhythms were very ungenteel
         and were even considered un-Caucasian. Name this symbol.
     A. jazz

323. Q. Halley's Comet was seen in 1910 and 1986. In what year should it next appear?
     A. 2062

324. Q. In March of 1943, General George Kenney's bombers destroyed a Japanese troop
         convoy headed for New Guinea. Name this World War II battle.
     A. Battle of the Bismarck Sea

325. Q. Walden, or Life in the Woods described an experiment in self-sufficiency by whom?
     A. Henry David Thoreau

326. Q. This type of molecule has a glycerol backbone, two fatty acid tails, and a phosphate
         group to which small hydrophilic groups might be attached. Name this type of molecule.
     A. phospholipid

327. Q. Identify the actor who portrayed Ralph Kramden on the long-running series "The Honeymooners."
     A. Jackie Gleason

328. Q. In what quadrant of the coordinate system would the ordered pair (4, negative one) be plotted?
     A. 4 (or fourth)

329. Q. What American first lady was born in 1818 in Lexington, Kentucky?
     A. Mary Todd Lincoln

330. Q. The ileum is the longest part of the small intestine. Spell the word ileum.
     A. I-L-E-U-M

331. Q. Enzymes are proteins which serve as catalysts during the bodies' metabolic process. However, each
         enzyme is very specific about which reactants it will deal with. By what term is an enzyme's particular
         reactants known?
     A. substrates

332. Q. The "Lawn Tennis Championships on Grass" are held in what London suburb?
     A. Wimbledon

333. Q. What is the square root of 196?
     A. 14

334. Q. What chain of mountains with Negoin as its highest peak runs from southern Poland on into
         Romania?
     A. Carpathian Mountains

335. Q. What novel by Colette was revised into a musical starring Louis Jordan and Leslie Caron?
     A. Gigi

336. Q. Urea is synthesized by the liver in a cycle of reactions. Name the biochemist who
         discovered this cycle which bares his name.
     A. Sir Hans Adolf Krebs

337. Q. What American film actor starred in both Hud and The Sting?
     A. Paul Newman

338. Q. What portion of the quadratic equation is evaluated to determine the discrimant?
     A. radical sign

VARSITY QUESTIONS

339. Q. Name the first European country to allow women the right to vote.
     A. Norway (1907)

340. Q. What Charlotte Bronte novel features Mr. Rochester and a poor orphan?
     A. Jane Eyre

341. Q. What chemical element has 8 protons in its nucleus?
     A. oxygen

342. Q. The Village People stated it was fun to stay here. What does YMCA stand for?
     A. Young Men's Christian Association

343. Q. Assuming a is a positive integer, solve the equation x squared minus a equals zero
         for x and give the result.
     A. x equals the square root of a (or a to the 1/2 power)

344. Q. Copper was discovered in the Anaconda silver mine in 1880. Butte Hill became the world's
         largest copper mine. Name the state where you would find this mine.
     A. Montana

345. Q. Here's one for you poetry fans! How many feet per line is allotted to the following poem?
                 "He is gone on the mountain,
                 He is lost to the forest.
                 Like a summer dried fountain,
                 Where our need was the forest."
     A. two

346. Q. Which of our planetary neighbors appears to have canal-like formations on its surface?
     A. Mars

347. Q. Which one of Mozart's operas is a parody of Don Juan?
     A. "Don Giovanni"

348. Q. What is the y-intercept of the equation 2x plus y equals 5?
     A. (0, 5) (ACCEPT 5)

349. Q. Of Frederick I, II, or III, which one was also known as Frederick the Great?
     A. Frederick II

350. Q. Name the author of The Outsider.
     A. Albert Camus

JUNIOR VARSITY QUESTIONS

1.   Q. On what temperature scale does water freeze at 32 degrees?
     A. Fahrenheit

2.   Q. Who painted the Mona Lisa and The Last Supper?
     A. Leonardo da Vinci

3.   Q. What mathematical term is used to describe a whole number?
     A. integer

4.   Q. Name the capital city of Egypt.
     A. Cairo

5.   Q. Rip Van Winkle and The Legend of Sleepy Hollow were both written by what author?
     A. Washington Irving

6.   Q. What colorless, odorless gas composes four-fifths of the earth's atmosphere by volume?
     A. nitrogen

7.   Q. Identify the creamy dressing composed by oil, egg yolks, and vinegar.
     A. mayonaisse

8.   Q. In fractions, the smallest number that is divisible by each denominator is known as what?
     A. least common denominator

9.   Q. Name the continent which surrounds the South Pole.
     A. Antarctica

10. Q. King Arthur held court in what kingdom, according to Sir Thomas Malory?
     A. Camelot

11. Q. When water changes from its liquid form to a gaseous vapor at normal temperatures, the process
        is known as what?
     A. evaporation

12. Q. What liquid measure is one fourth of a gallon?
     A. quart

13. Q. What is 1/2 times 1/2 times 1/3?
     A. 1/12

14. Q. In what war was Auschwitz used as a concentration camp?
     A. World War II

15. Q. Mary Shelley is the author of what classic novel which explores the man/monster theme?
     A. Frankenstein

16. Q. What instrument measures the air pressure in the atmosphere?
     A. barometer

17. Q. Who succeeded Moses and led the Israelites to the Promised Land?
     A. Joshua

18. Q. What do we call a straight line from a circle's center to a point on its circumference?
     A. radius

19. Q. Who was the emperor of France from 1804 to 1814?
     A. Napoleon Bonaparte

20. Q. The Call of the Wild and To Build a Fire were written by what author?
     A. Jack London

21. Q. Short wave electromagnetic radiation which can pass through the body is known
        as what?
     A. x-ray

22. Q. What loose wet sand can suck in anything that goes in it?
     A. quicksand

23. Q. If Jane bought 2 yo-yos at 99 cents each and one lollipop at 49 cents, excluding any
        tax, what was the total amount of her purchases?
     A. $2.47

24. Q. Name the famous desert basin located in southeast California and southwest Nevada.
     A. Death Valley

25. Q. What ten-letter word means equal in value or importance?
     A. equivalent

26. Q. What nerves carry information to the brain where it is interpreted as smell?
     A. olfactory

27. Q. Tom Hanks won his second Academy Award for the portrayal of what slow-witted character?
     A. Forrest Gump

28. Q. What do we call the result obtained by dividing one number by another?
     A. quotient

29. Q. What do we call a narrow piece of land connecting two larger land masses?
     A. isthmus

30. Q. What novel by Louisa May Alcott was the first written about the four March sisters?
     A. Little Women

31. Q. On what absolute scale of temperature is zero equal to negative 459.4 degrees Fahrenheit
        or negative 273 degrees Celsius?
     A. Kelvin scale

32. Q. What do we call the orders which God etched on a stone for Moses as described in the book of Exodus?
     A. the Ten Commandments

33. Q. What type of triangle has three sides of different lengths?
     A. scalene

34. Q. Franklin D. Roosevelt's political, social, and economic policies were referred to by what
        collective name?
     A. New Deal

35. Q. Identify the author of the Sherlock Holmes novels.
     A. Sir Arthur Conan Doyle

JUNIOR VARSITY QUESTIONS

36. Q. What is the unit of measure for the intensity of sound?
     A. decibel

37. Q. In what religious initiation ceremony does a 13 year old Jewish boy participate?
     A. Bar mitzvah

38. Q. What do we call diagrams of numerical facts which help interpret, compare, or track those
         facts?
     A. graphs

39. Q. New Delhi is the capital of what South Asian country?
     A. India

40. Q. Who wrote The House of the Seven Gables and The Scarlet Letter?
     A. Nathaniel Hawthorne

41. Q. The two bones in the lower leg are the fibula and what other bone?
     A. tibia

42. Q. What U.S. government organization sends trained volunteers to underdeveloped countries to teach
         them about farming and building?
     A. Peace Corps

43. Q. When Rick returns home from school, it is usually 3:30 p.m. He usually watches television for 45 minutes,
         does his chores for 75 minutes and then begins his homework. At what time does Rick usually
         begin his homework?
     A. 5:30 p.m.

44. Q. What branch of the U.S. government makes the laws?
     A. legislative

45. Q. What type of sentence is expressed so as to gain information?
     A. interrogatory (or question)

46. Q. What constellation is known as the Bull?
     A. Taurus

47. Q. What Mad magazine icon says "What? Me worry?"
     A. Alfred E. Neumann

48. Q. What do we call an eight-sided polygon?
     A. octagon

49. Q. Name the black Baptist minister who won a Nobel Peace Prize in 1964.
     A. Martin Luther King, Jr.

50. Q. Carl has an obsession with cars. Spell the word obsession.
     A. O-B-S-E-S-S-I-O-N

51. Q. Name the pocket of skin that contains a hair root.
     A. follicle

52. Q. On what classic television comedy did Don Adams play a secret agent who regularly spoke
         into his shoe phone?
     A. "Get Smart"

JUNIOR VARSITY QUESTIONS

53.   Q. If 3x plus 1 equals 13, what is the value of x?
      A. x equals 4

54.   Q. What American president was a general in World War II and went on to be elected the
         first Republican chief executive since Herbert Hoover?
      A. Dwight D. Eisenhower

55.   Q. Who was the miser in Dickens' A Christmas Carol?
      A. Ebenezer Scrooge

56.   Q. What do we call a chemical analysis of urine?
      A. urinalysis

57.   Q. What do we call an imaginary place of perfection?
      A. utopia

58.   Q. In algebra, what do we call the letters used to stand for numbers?
      A. variables

59.   Q. Name the highest mountain in Africa.
      A. Kilimanjaro

60.   Q. What do we call grammatical exclamations such as "Hey!" or "No!"?
      A. interjections

61.   Q. Identify the instrument used to detect radioactive substances or cosmic rays.
      A. Geiger counter

62.   Q. Described as the residue that comes from a manufacturing process, hide and hair
         would be considered this for the meat packing business. What is this term?
      A. by-product

63.   Q. What type of whole number, greater than one, is evenly divisible by only one and
         itself?
      A. prime number

64.   Q. In what century did Columbus discover the New World?
      A. the 15th century (ACCEPT the 1400s)

65.   Q. The Catcher in the Rye was written by what author?
      A. J. D. Salinger

66.   Q. What is the scale from zero to 10 which measures the strength of an earthquake?
      A. Richter scale

67.   Q. What mausoleum was built in India by Shah Jahan to honor his favorite wife?
      A. the Taj Mahal

68.   Q. An angle which measures more than 90 degrees is called what?
      A. obtuse

69. Q. During World War II, the Constitution, the Declaration of Independence, the
        Gutenberg Bible, the Gettysburg Address, and the Magna Carta were placed where
        for safekeeping?
     A. Fort Knox

70. Q. Name the author of A Tale of Two Cities.
     A. Charles Dickens

71. Q. Name the area of biology which deals with the interaction of organisms and their
        environment.
     A. ecology

72. Q. In the Bible, who was supposed to go and preach in Nineveh but decided to go to sea
        instead?
     A. Jonah

73. Q. Add 141, 392, and 40, divide by 3 and give the result.
     A. 191

74. Q. Of 50:50, 60:40, and 70:30, give the closest approximation of the ratio of Union population
        to Confederate at the start of the American Civil War.
     A. 70:30

75. Q. Mr. Robinson is an executive of the ABC Life Insurance Company. Spell the word executive.
     A. E-X-E-C-U-T-I-V-E

76. Q. What dinosaur has three horns on its forehead and a wavy bone collar?
     A. triceratops

77. Q. What metric unit of measure for volume is slightly larger than a quart?
     A. liter

78. Q. By what term do we refer to the top number in a fraction?
     A. numerator

79. Q. This man who ruled Italy from 1922 to 1943 was the first Fascist dictator. Name this
        absolute leader.
     A. Benito Mussolini

80. Q. Who wrote under the pseudonym of Mark Twain?
     A. Samuel Clemens

81. Q. Quinsy is the inflammation of what organ?
     A. tonsils

82. Q. What German composer is responsible for works such as "Water Music" and "The Messiah?"
     A. George Frederic Handel

83. Q. What can be simply calculated by multiplying principal times rate times time?
     A. interest

84. Q. I was the inventor of such things as the paddleboat and the marble-cutting machine, but my
        greatest claim to fame was my invention of the first commercially successful steamboat, the
        Clermont, as well as the development of the first submarine. Who am I?
     A. Robert Fulton

85. Q. What three part Japanese poem contains 17 syllables in lines of 5, 7, and 5 syllables?
     A. Haiku

86. Q. New blood cells are believed to be formed in what part of the bone?
     A. marrow

87. Q. The leaves of what Australian tree are the main diet of the koala bear?
     A. Eucalyptus

88. Q. What type of figure has three sides and contains one 90 degree angle?
     A. right triangle

89. Q. What is the capital of the Bahamas?
     A. Nassau

90. Q. Daniel Defoe is the author of what book featuring a shipwrecked man and a
        native he named Friday?
     A. Robinson Crusoe

91. Q. What is the larval stage of a house fly called?
     A. maggot

92. Q. A person who is between 80 and 89 years of age is referred to as what?
     A. octogenarian

93. Q. Sal is four times older than his son who is 13 years older than his brother James.
        If James is one year old, how old is Sal?
     A. 56

94. Q. What French peasant girl led the French armies against the English in the 15th century?
     A. Joan of Arc

95. Q. What Mark Twain story is about Prince Edward and Tom Canty?
     A. The Prince and the Pauper

96. Q. What type of blood vessel carries blood away from the heart?
     A. artery

97. Q. What term is used to describe a Muslim place of worship?
     A. mosque

98. Q. Made up of points, what is straight and extends indefinitely in opposite directions?
     A. a line

99. Q. What is the capital of the state of Maryland?
     A. Annapolis

100. Q. What early American statesman wrote Poor Richard's Almanac?
     A. Benjamin Franklin

101. Q. In what part of the body would one find the jugular vein?
     A. the neck (ACCEPT the throat)

102. Q. John Lennon created quite a stir leading to a "Ban the Beatles" movement when he quipped
        "We are more popular than" whom?
     A. Jesus

103. Q. What is 3.14 known as?
     A. pi

104. Q. Name the standard monetary unit of France.
     A. franc

105. Q. Who was the author of the classic Gone with the Wind?
     A. Margaret Mitchell

106. Q. What is the colored part of the eye called?
     A. iris

107. Q. What famous Roman Catholic nun was awarded a Nobel Peace prize for her work
        among the poor?
     A. Mother Teresa

108. Q. What number when added to 431 equals 1250?
     A. 819

109. Q. What famous Communist authored and published the Das Kapital?
     A. Karl Marx

110. Q. What linguistic form indicates more than one?
     A. plural

111. Q. Name the force which pulls a body toward the center of a celestial body or the earth.
     A. gravity

112. Q. South Africa has about half of the world's resources of what mineral?
     A. gold

113. Q. What math term is used to indicate that a unit is balanced and identical to another?
     A. equal

114. Q. Who became president of the United States upon the assassination of John F. Kennedy in 1963?
     A. Lyndon B. Johnson

115. Q. Who was the author of World's End and The Jungle?
     A. Upton Sinclair

116. Q. Name the part of the foot between the ankle and the bones of the toes.
     A. metatarsus

117. Q. What is the legendary name for the cup which Jesus used at the Last Supper?
     A. Grail (ACCEPT Holy Grail)

118. Q. A four-sided plane figure is called what, in geometric terms?
     A. quadrilateral

119. Q. What is the capital of Kenya?
     A. Nairobi

120. Q. Who was the author of the children's novel Treasure Island?
     A. Robert Louis Stevenson

121. Q. It is abbreviated Hz. What unit of frequency is equal to one cycle per second?
     A. hertz

122. Q. In what American city were the 1996 summer Olympics held?
     A. Atlanta, Georgia

123. Q. In the expression "five to the seventh power," seven is an exponent. What is five?
     A. a base

124. Q. I was the first European to reach the eastern shore of the Pacific Ocean. To this day, I
        have a coin and a city named after me in the republic of Panama. Who am I?
     A. Balboa

125. Q. The month of December comes last on the calendar. Spell the word calendar.
     A. C-A-L-E-N-D-A-R

126. Q. What term beginning with the letter "g" describes the period of time between the
        fertilization of the ovum and childbirth?
     A. gestation

127. Q. Born in Chester, Illinois in 1894, Elzie Crisler Segar created a cartoon character based
        upon a local scrapper named Frank "Rocky" Friegal. Name this lovable character whose girlfriend
        was named Olive Oyl.
     A. Popeye

128. Q. Give the area of a triangle which has a height of 12 inches and a base measuring 10 inches.
     A. 60 square inches

129. Q. What is the term of office for United States Senators?
     A. six years

130. Q. Madrigals first appeared in the 14th century. Spell madrigal.
     A. M-A-D-R-I-G-A-L

131. Q. It is defined as the period of time which approximately corresponds to the period from new moon to
        new moon. It is a little more than 29 1/2 days. What is it?
     A. month

132. Q. What German Jewish girl became famous for keeping a diary before her death in a concentration camp
        in 1945?
     A. Anne Frank

133. Q. A certain flight takes 5 hours and costs you $600 one way. How much does the plane flight cost per minute?
     A. $2

134. Q. What state lies directly to the west of the state of Nevada?
     A. California

135. Q. My arms are very flaccid. Which of these words best describes flaccid? Is it muscular, flabby, bony,
        tiny, or tanned?
     A. flabby

136. Q. What outgrowth of the stem is joined to the stem by a petiole and manufactures sugar by the process of
        photosynthesis?
     A. leaf

JUNIOR VARSITY QUESTIONS

137. Q. This kind of small sculpture is the type meant to sit on a desk, a table, or a
         mantle. Name it.
     A. figurine (ACCEPT statuette)

138. Q. A game board is divided into two halves. Each half is divided by partitions referred to
         as bars. If there are 12 bars on each half and each bar is worth 7 points, how many
         possible points are on the game board?
     A. 168

139. Q. What ancient historian is known as the "Father of History?"
     A. Herodotus

140. Q. How many subjects are in the following sentence? Flour, sugar, oil, and eggs are the
         ingredients in the cake she was making.
     A. four

141. Q. It involves self-starvation and is an obsession with dieting. What potentially fatal
         disease is an eating disorder which affects thousands of teenage girls?
     A. anorexia nervosa

142. Q. This period of history is heralded as the rebirth of art. Name this period in which
         such artists as Raphael, Michelangelo, and Giotto produced their masterpieces.
     A. the Renaissance

143. Q. Solve this mathematical problem. 6 times x to the sixth power divided by 3 times x to the
         fourth power.
     A. 2 times x to the second power or 2 times x squared

144. Q. Who served as vice-president of the United States prior to Al Gore?
     A. Dan Quayle

145. Q. Please tell what letters make up the suffix in the word unforgettable.
     A. A-B-L-E

146. Q. It is also called the Little Bear. What constellation is known as the Little Dipper?
     A. Ursa Minor

147. Q. What actor starred in all these movies? "Uncommon Valor," "Dirty Dancing," and "Next of Kin"
     A. Patrick Swayze

148. Q. Perform the following operations and given the result. 670 minus 500 all divide by 5 and add 125.
     A. 59

149. Q. In what year was the Treaty of Ghent signed, ending the War of 1812?
     A. 1814

150. Q. If I were always annoying or bothering you, you might say I was persistent. Spell the word
         persistent.
     A. P-E-R-S-I-S-T-E-N-T

                         VARSITY BONUS QUESTIONS

        5 points each. 20 total.

Q.   Every Muslim has five duties they are to perform as requirements of their faith.
        Name any four of the five.

A.   repeating the creed, daily prayer, giving alms or salat, pilgrimage, and hajj.

        5 points each. 20 total.

Q.   The United States built four initial space shuttle orbiters. Name the four.

A.   Columbia, Challenger, Discovery, and Atlantis.

        10 points each. 20 total.

Q.   Let's play with three-sided figures.

            1. A certain equilateral triangle has a perimeter of 42 meters. What
               is the length of one side?
            2. What is the area of a triangle whose dimensions are base equals 19
               centimeters and height equals 6 centimeters?

A.   1. 14 meters
            2. 57 square centimeters

        10 points each. 20 total.

Q.   The 20th century has seen perhaps more famous women than any other. Some of these
        famous women were the daughters of famous fathers. I will list a daughter - you
        provide the name of her father.

            1. Ruth Bryan Owens
            2. Margaret Daniel

A.   1. William Jennings Bryan
            2. Harry S Truman

        5 points each. 30 total.

Q.   Budding geologists can best remember Mohs' scale of ten minerals with the unusual sentence
        "The girls can flirt and other queer things can do." Name any six of the ten minerals in the
        Mohs' scale.

A.   talc, gypsum, calcite, fluorite, apatite, orthoclase, quartz, topaz, corundum, and diamond.

                      VARSITY BONUS QUESTIONS

        10 points each.   20 total.

Q.   Identify the noun or pronoun in each of these sentences that is the object of a verb or
        verbal in objective case.

                1. "We thanked her for her generosity."
                2. Dropping the match, I jumped back and watched the fire."

A.   1. her
                2. I

        30 points on 1st clue, 20 points on 2nd clue, 10 points on 3rd clue.

Q.   Name this Italian dramatist by his works.

        First clue - Liola, If You Think You Are

        Second clue - Each In His Own Way, Enrico IV, Tonight We Improvise

        Third clue - The Man With a Flower in His Mouth, Six Characters in Search of an Author

A.   Luigi Pirandello

        10 points each.   30 total.

Q.   In chemistry an exothermic reaction releases heat into the atmosphere while and endothermic
        reaction absorbs heat from the atmosphere. Given the following reactions, indicate whether the
        reaction is exothermic or endothermic.

                1. gaseous hydrogen combines with gaseous oxygen to form liquid water
                2. solid carbon and gaseous oxygen form gaseous carbon dioxide
                3. gaseous nitrogen and gaseous oxygen combine to form nitrogen dioxide

A.   1. exothermic
                2. exothermic
                3. endothermic

        10 points each.   20 total.

Q.   The Hohenzollern Dynasty came to power in Prussia in the sixteenth century and made their nation
        into a strong military power. Name these two Hohenzollern rulers.

                1. Known as the Great Elector, he united several territories into one monarchy, known as
                   Brandenburg-Prussia.
                2. The great-grandson of the Great Elector, this ruler served from 1740 until 1786. He
                   participated in the War of the Bavarian Succession to prevent Austria from gaining power
                   in the Holy Roman Empire.

A.   1. Frederick William I.
                2. Frederick II (ACCEPT Frederick the Great)

VOCABULARY

Certain words are only associated with persons of a particular sex. Others can apply to either sex.
Would each of the following words be associated with males only, females only, or either sex?

1. geisha	1. females only
2. geezer	2. males only
3. adolescent	3. either sex
4. septugenarian	4. either sex
5. dowager	5. females only
6. beneficiary	6. either sex
7. gaffer	7. males only
8. patriarch	8. males only
9. emperor	9. males only
10. spinster	10. females only
11. ancestor	11. either sex

AMERICAN HISTORY

Identify the American president whose term in office immediately followed the president I will name.

1. Franklin D. Roosevelt	1. Harry S Truman
2. Gerald R. Ford	2. Jimmy Carter
3. Theodore Roosevelt	3. William Howard Taft
4. John Adams	4. Thomas Jefferson
5. John Tyler	5. James K. Polk
6. Benjamin Harrison	6. Grover Cleveland
7. Calvin Coolidge	7. Herbert Hoover
8. James Monroe	8. John Quincy Adams
9. Dwight D. Eisenhower	9. John F. Kennedy
10. Millard Fillmore	10. Franklin Pierce
11. Andrew Johnson	11. Ulysses S. Grant