# Iowa State Invitational, 1994

# Iowa State, Newton

# October 14, 1994

# Toss-Ups

 Duke University was named for James Buchanan Duke, the owner of the American Tobacco Company, but before receiving generous endowments from this drug czar, it had a completely different name-for ten points, give the previous name of Duke U. Trinity College

2. It was discovered in 1869 by Friedrich Meischer. However, its true structure was not determined until 1953 when an American named Watson and an Englishman named Crick determined its double-helix structure. For ten points name it.

DNA or deoxyribonucleic acid

3. Supporters of legislative supremecy in interpreting the Constitution often cite this case as an example of excessive judicial power. For ten points, give the name of this now infamous Supreme Court decision that declared the Missouri Compromise unconstitutional because it "deprived the individual of his right to property," when it prohibited slavery in the Missouri Territory.

Dred Scott v. Sanford

4. His credits include title and incidental music for Tim Burton's recent Batman movies, the small-screen Batman: The Animated Series, and The Simpsons. For ten points, name this successful contemporary composer of film and television music.

Danny Elfman

5. All good college bowlers and some bad ones know that Niccolo Machiavelli presented his treatise, *The Prince* to Lorenzo de Medici, but it seems that originally Machiavelli had someone else in mind. For ten points, to which person was *The Prince* originally to be dedicated?

Giuliano de Medici

6. This theatrical form lacks many traditional devices such as plot, characterization and realistic dialogue. For ten points, name this form, developed in the 1950's by such playwrights as Eugene Ionesco and Samuel Beckett?

Theatre of the Absurd

7. Time for some musical math. Take the number of trombones in the big parade minus the number of ways you can leave your lover, then multiply by the number of Tchaikovsky's Symphony Pathétique. For ten points, what's the result?

156

8. This doctrine states that all human knowledge can be established on the basis of indisputable first truths and that the self, working alone, can create its own world. For ten points, what is this philosophy named after the French philosopher Renè Descartes.

Cartesianism

9. Benzene, naphthalene, phenol, and menthol are all members of this class of hydrocarbons. For ten points, name this chemical family of molecules based on the unique carbon ring whose structure was worked out by Kekule, inspired by a dream of snakes swallowing their tails.

Aromatic hydrocarbons

- 10. The goblins will getcha if you don't watch out-according to Little Orphan Annie in her original incarnation, which was in a poem by, For ten points, what American versifyer? James Whitcombe Riley
- 11. For a quick ten points by what playful name are molecules of Carbon-60 or Buckminsterfullerenes known?

buckyballs

12. It is characterized by disorientation and anxiety, and caused by urbanization and the rapid change of social systems. For ten points, what is the term coined by Alvin Toffler that served as the title of his 1971 bestseller?

Future Shock

13. This novel begins "Happy families are all alike, every unhappy family is unhappy in its own way." The title character is killed by a train. For ten points, give the name of this Tolstoy novel.

Anna Karenina

14. Glen or Glenda and Bride of the Monster are, for ten points, movies from what cross-dressing director whose life has recently been made into a film by Tim Burton?
Ed Wood Jr.

15. On March 31, 1981, this man gained notoriety for saying "As of now, I am in control here in the White House pending the return of the Vice-President." For ten points name this Secretary of State.

Alexander Haig

16. In 1982 she lost a close senatorial race to John Danforth. In 1986 she lost a close governors race to Christopher Bond. In 1987 this hardluck political candidate founded the National Women's Political Caucus so women would never again face the financial problems with which her campaigns were plagued. For ten points, name her.

Harriet Woods

- 17. Raymond Moley and Adolf Berle, Jr. were prominent members of an informal group of advisors that assisted President Franklin D. Roosevelt during the early years of the New Deal. For ten points, by what cranial, two word phrase do we know these people?

  Brain Trust
- 18. A coin, dropped from 100 feet directly over a jar, lands slightly to the east of the jar. The plane of oscillation of a pendulum will rotate about the fulcrum over the course of a day or more. Air masses of high pressure tend to rotate clockwise, and low pressure counterclockwise. For ten points, what is the name given to these phenomena caused by the earth's rotation?

Coriolis effect

19. This Venetian painter was commissioned by the Duke of Ferrara in 1516 to paint a series of mythological pieces including Worship of Venus and Bacchanal. For ten points who was this artist who painted the Three Ages of Man?

Titian OR Tiziano Vecello

20. We tend to think of the wealthy industrialists of the late 19th century as icons of individualism in a free market-yet this one commented "The day of combination is here to stay; individualism has gone, never to return." For ten points, name this industrial plutocrat, the master of the Standard Oil Co.

John D. Rockefeller

21. This negotiator never dreamed he would sign the treaties he did; neither had President Jefferson, nor James Monroe. But Napoleon was fed up with the new world, so he decided to unload Louisiana on the United States at the incredible price of three cents per acre. For ten points, you may presume to name the American minister to France who made the Louisiana Purchase.

Robert R. Livingston

22. Some economists believe that the 1981 Reagan tax cut actually raised the general price level, and they attribute the conquest of inflation to this Fed Chairman, who kicked interest rates in excess of 20% to reduce aggregate demand. For ten points, name this controversial figure, on whom some blame the Reagan Recession.

Paul Volcker

23. Suppose your ear was bombarded with sounds with frequencies of 110 Hz (that's Hertz), 220 Hz, 330 Hz, 440 Hz, and 550 Hz. As you might guess from their obvious arithmetical relations, they form a sensible musical chord, but, which one?

A Major.

24. In 1938 when Hitler seized the Sudetenland from Czechoslovakia, this obscure munitions plant, the second largest in the world at the time, was his primary target. For ten points name it.

Skoda

25. It comes from the Greek word that Herodotus used to name certain gigantic statues in Egypt. However, it's better known for its application to a 36-meter tall statue of Apollo that was built around 280 BC at the entrance to the harbour of Rhodes. For ten points, give this noun of awesome proportions.

colossus

26. This country is about one quarter of the size of the United States and is the largest country on its continent. Its neighbors include Chad, Egypt, Libya, and Kenya. For ten points name this country whose capital is Khartoum.

Sudan

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#### Bonuses

- 1. (30 points) I'll provide you with quotations from ancient philosophers, for ten points apiece supply me with the speaker of the given quote.
  - (a) (10 points) "A youth, when at home, should be fillial, and abroad respectful to his elders."
    - Confucius (Source: The Confucian Analects)
  - (b) (10 points) "The more laws and order made prominent, The more thieves and robbers there will be." and "Abandon learning and there will be no sorrow."

    <u>Lao-tzu</u> (Source: The Way of Lao-tzu)
  - (c) (10 points) "Crito, I owe a cock to Asclepius; will you remember to pay the debt?" Socrates (Source: Plato, Phaedo)
- 2. (20 points) A Gideon just handed me a Bible! For five points each, name the last four books of the New Testement in order. You'll receive five points for each listed in the proper place.
  - 1. John II; 2. John III; 3. Jude; 4. Revelations
- 3. (30 points) Identify the following "shops" based on a brief description for 10 points each.
  - (a) (10 points) Employment situation where a worker may or may not join the union. Membership is not a condition of employment.

#### Open shop

(b) (10 points) Employment situation where a worker need not be a union member before or after employment, but must pay the union an amount of money, usually equal to its dues.

#### Agency shop

(c) (10 points) Employment situation where membership in a union is a precondition of employment.

# Closed Shop

- 4. (30 points) Identify the author from the given clues; 30-20-10.
  - (a) (30) This author's parents emigrated from Petrovichi, Russia to the United States when he was only 3 years old.
  - (b) (20) He has been nicknamed the Great Explainer for his numerous books on such diverse topics as Astronomy and European History.
  - (c) (10) In 1941, he published his short story "Nightfall," which many consider to be one of the greatest works of science-fiction.

#### Isaac Asimov

5. (30 points) You may need to button down your minds for this Bob Newhart Bonus, then again, maybe not. For ten points each name the profession in which Bob found himself in each of the three TV series in which he starred.

Psychiatrist, Innkeeper (owner/manager of the Stratford Inn), and a <u>Cartoonist</u>. [Moderator: Accept reasonable equivalents.]

- 6. (25 points) There are only two regularly operating coin mints in the United States today, those in Philadelphia and in Denver. However, there have been seven mints that have produced coins at various time during the past two centuries. For five points each, given the mint mark, identify the remaining five mints.
  - (a) (5 points) S San Francisco
  - (b) (5 points) CC Carson City, Neveda
  - (c) (5 points) O New Orleans
  - (d) (5 points) D <u>Dahlohnega</u>, Georgia
  - (e) (5 points) C Charlotte, North Carolina
- 7. (20 points) Greek mythology is responsible for the name of many elements on the periodic table. However, there are two elements named after non-Greek gods. For 10 points each, name them.

Thorium and Vanadium

- 8. (30 points) Answer these questions about the Chinese Taiping Revolt for 10 points apiece.
  - (a) (10 points) What British military officer gained fame and the nickname "Chinese" for his numerous victories over the rebels? Gordon
  - (b) (10 points) What was the name given to the fighting force led by Major Gordon? the Ever-Victorios Army
  - (c) (10 points) Prior to Gordan two different Americans led the "Ever-Victorious Army"; name either one.
    Fred Ward or Burgevine
- 9. (30 points) Answer a few questions if you can about John Bunyan's morality novel, The Pilgrim's Progress for precisely ten perfidious points each.
  - (a) (10 points) First, according to the title page, the story is "delivered under the similitude" of what?

A dream

(b) (10 points) Second, as if to reinforce the story's fictitious nature, the quote "I have used Similitudes" appears on the title page, and is cited from which book of the Bible?

Hosea

(c) (10 points) Finally, (five points each), from which city to which is this journey taken?

from the City of Destruction to the Celestial City

- 10. (30 points) For 10 points apiece answer these questions relating to Abraham Lincoln's Gettysburg Address.
  - (a) (10 points) In what month was this speech delivered? November (19, 1863)
  - (b) (10 points) A large portion of Lincoln's address was actually taken from a sermon from which Boston Unitarian ministor?

Theodore Parker

(c) (10 points) Although the speech was delivered in November, the battle of Gettysburg occurred in which month?

## July (7, 1863)

- 11. (30 points) I'll give you three quotations from the Old Testament of the Bible, you will then receive 10 points apiece for correctly supplying the book of the Bible from which each quote was taken.
  - (a) (10 points) "It is manna." <u>Exodus</u> 16:15
  - (b) (10 points) "Naked came I out of my mother's womb, and naked shall I return thither: the Lord gave, and the Lord hath taken away; blessed be the name of the Lord."

Job 1:21

- (c) (10 points) "The thing hath been done, it is that which shall be; and that which is done is that which shall be done: and there is no new thing under the sun." Ecclesiates 1:9
- 12. (20 points) Many successful musicals have been adapted from previously existing sources. For 5 points for the first two and 10 points for the third, name the musical given the source from which it was derived.
  - (a) (5 points) Anna and the King of Siam
    The King and I
  - (b) (5 points) Pygmalion
    My Fair Lady
  - (c) (10 points) The Fourposter I Do! I Do!
- 13. (30 points) Everyone knows that Andrew Jackson was nicknamed Old Hickory, but for ten points each, which presidents were nicknamed:
  - (a) (10 points) the Old Fox George Washington
  - (b) (10 points) Old Rough and Ready Zachary Taylor
  - (c) (10 points) Old Sink or Swim

# John Adams (DO NOT accept John Quincy Adams)

- 14. (20 points) For five points each name the Presidential libraries located in the given cities.
  - (a) (5 points) Hyde Park, New York Franklin Roosevelt
  - (b) (5 points) Abilene, Kansas Dwight D. Eisenhower
  - (c) (5 points) West Branch, Iowa Herbert <u>Hoover</u>
  - (d) (5 points) Independence, Missouri Harry S <u>Truman</u>
- 15. (20 points) You'll will be given a famous phrase or ideas, then for then points apiece give the famous philosopher associated with each.
  - (a) (5 points) "Cogito ergo sum."

    Descartes
  - (b) (5 points) the Golden Mean Aristotle
  - (c) (5 points) Tabula rasa Locke
  - (d) (5 points) the Categorical Imperative Kant
- 16. (30 points) I'll provide a description of a country's geography for 10 points apiece you give the name of the country described.
  - (a) (10 points) The South China Sea runs along its entire coast, and Laos and Cambodia make up its Western border.

Vietnam

- (b) (10 points) Three of this country's neighbors include Austria to the north, the Republic of Croatia to the south, and Hungary to the Northeast. Slovenia
- (c) (10 points) The western part of this country is covered by the Chaco region, and its neighbors include Brazil and Argentina.

## Paraguay

- 17. (30 points) Identify the influential author; 30 20 10.
  - (a) (30) He was offered a position as a naval administrator for the entire Japanese fleet, but he declined it.
  - (b) (20) Kaisar Wilhem II of Germany ordered that copies of his book be placed aboard all German battleships.
  - (c) (10) His book, The Influence of Sea Power Upon History, was published in 1890.

### Alfred Mahan

- 18. (30 points) "Let us learn to dream, gentlemen, and then perhaps we shall find the truth!" So said the chemist, Kekulé, who determined the structure of Benzene based on a dream. For ten points each, identify these other historical personages given a significant dream which inspired them.
  - (a) (10 points) First, this general had meant to take a gold pillar from a temple to the goddess Juno, but Juno appeared in a dream and threatened to blind him if he followed through.

#### Hannibal Barca

(b) (10 points) Second, this corporal during the first World War dreamt he had been buried beneath an avalanche of earth and molten iron; he awoke frightened, and in a fit of distraction wandered out of the trench just in time to avoid being buried instantly when a bomb destroyed the shelter.

#### Adolf Hitler

(c) (10 points) Third, this general dreamed of a battle in which he saw a black cat running back and forth between the two armies, and as the cat ran to his, his own army was cut to pieces.

### Napoleon Bonaparte

- 19. (30 points) Identify the American author from these clues; 30-20-10.
  - (a) (30) He was politically active, perhaps to his discredit, since his early writings expounded his devotion to the white race, and he had strong ties to the rising Nazi Party.
  - (b) (20) But you probably know him for the *other* kind of horror writing- he is, after all, a founding father of the genre.
  - (c) (10) It was he who gave us "Chthulhu." [kuh-THOO-Loo]

#### H. P. Lovecraft

- 20. (30 points) Try keeping up with these Adamses. Given the description, name the Adams for 10 points apiece.
  - (a) (10 points) He was named minister to the Netherlands in 1794 and later became minister to Russia in 1809. In 1817 he was named Secretary of the State. John Quincy Adams
  - (b) (10 points) Born in Boston, this author wrote many novels including the Degradation of the Democratic Dogma. His pessemistic theories and ironic self portrait influenced writers of the 1920's.

Henry Brooks Adams

- (c) (10 points) A member of the Massachusetts legislature, he was the chief radical spokesman for the American Revolution. He helped form the Sons of Liberty and was the leader of the Boston Tea Party. Samuel Adams
- 21. (30 points) Hopefully you won't have to plead the Fifth Amendment on this Amendment-related bonus. Only in two years of American history have more than one constitutional amendment been adopted.
  - (a) (10 points) First, for 5 points each, give the two years. 1913 and 1933
  - (b) (10 points) Second, which two amendments were adopted in 1913? The Sixteenth and Seventeenth
  - (c) (10 points) And finally, which two amendments took effect in 1933? The <u>Twentieth</u> and <u>Twentyfirst</u>
- 22. (20 points) For sheer volume, few plays can outdo Hamlet in death.
  - (a) (10 points) Two characters die offstage indirectly by Hamlet's hand. For five points each, name them.

Rosencrantz and Guildenstern

(b) (10 points) For an additional 10 points, name the playwright who brought this Shakespearean Laurel and Hardy to front stage with his 1969 play Rosencrantz and Guildenstern Are Dead.

# Tom Stoppard

- 23. (25 points) You'll recieve 25 points for identifing the Indian leader from the first clue and you'll receive 10 points if you require 2 clues.
  - (a) (25) Though Mahatma Gandi believed that India's economy should remain primarily agrarian, not all of the nation's leaders subscribed to this belief. In fact, under this particular minister, the country underwent enormous agricultural and technological reform, which left India far more Westernized than Gandhi would probably have wished to see.
  - (b) (10) He was the father of Indira Gandhi.

Jawarharlal Nehru