

Iowa State Poison Dart Frogs (A)
1994 JOBKO

Toss-Ups

1. It gained fame and popularity during WWII and remains popular today. One can purchase solid-gold models, and, soon, Amphetamine Reptile Records will issue ones with pop art designs. FTP, give the name of this "windproof" cigarette lighter.

A: ZIPPO

2. This U.S. Army general demonstrated the power of the airplane in a series of tests in 1921, sinking four former German ships, including a battleship. FTP, name this early advocate of air power who was court-martialed in 1925 for insubordination.

A: Billy MITCHELL

3. Take a strip of paper and fold it while giving it a half twist. Then draw a line a line along the center of the strip. You will find that the strip has only one side. FTP, what is the name given to this mathematical oddity?

A: MOEBIUS STRIP

4. The first was Ernest E. Just; subsequent winners include Mary McLeod Bethune, Sammy Davis Jr., Thomas Bradley, Jesse Jackson, Thurgood Marshall, W.E.B. DuBois and the Little Rock Nine. FTP, name this award, named for a former head of the NAACP.

A: SPINGARN Medal

5. Her recent quote "I said, 'I'm not kissing anybody. I'm not having sex scenes.' I'm not that type of person." refers to her upcoming movie Breakaway. This may seem out of character for this female whose honeymoon pictures were recently presented in the 25th anniversary issue of Penthouse. FTP, name this famous ice skater.

A: Tonya HARDING

6. This man was convicted in 1952 on the charges of organizing and leading a nationalist Mau Mau uprising. Despite his seven years in prison and two in exile, he denied involvement as long as he lived. For ten points, who was this man who became the first president of Kenya?

A: Jomo KENYATTA

7. It's the company which puts the quality in before the name goes on, George Babbit's hometown according to Sinclair Lewis, a general maximum or peak and the point directly above an observer on the celestial sphere. For ten points, what is this six-letter word?

A: ZENITH

8. If his story is true, the Treason Act of 1351 could be used to justify hanging for "violating the wife of the sovereign's eldest son and heir." FTP, give the name of this British Major who tells all in the Anna Pasternak book "Princess in Love".

A: Major James HEWITT

9. Howard Stern is now out of the race, but this man still has to defeat Republican George Pataki to win a fourth term as governor. For ten points, give the name of the current governor of New York.

A: Mario CUOMO

10. In the 1962 election, this country recorded a 100% turnout and a 100% vote for the Workers' Party. FTP, name this country, whose leader of forty years, Kim Il-sung, died recently and which has been in the news for its nuclear weapons program.

A: NORTH KOREA (DO NOT accept Korea)

11. From the time he was sworn in on January 6, 1954, until this spring, this Congressman did not miss a single roll call vote, amassing over 18,000 consecutive votes. FTP, name this Democrat from Kentucky, whose illness and death this spring finally broke the string.

A: William H. NATCHER

12. In French, it is Mont Cervin and in Italian Monte Cervino. A party led by Edward Whymper first scaled it on July 14, 1865, but the mountain got its revenge when four members of the party died during their descent. FTP, name this fabled Alpine mountain that rises to 14,692 feet.

A: MATTERHORN

13. Technically, it's a beta(1,4) homopolymer of N-acetyl-D-glucosamine, but those words don't mean much to the crustaceans and insects who use this sugar for their shells and exoskeletons. For ten points, what is this six-letter polymerized disaccharide?

A: CHITIN

14. It ends with the lines "I therefore believe it is my duty to my country to love it, to support its Constitution, to obey its laws, to respect its flag, and to defend it against all enemies." FTP, what is this WWI-era statement of patriotism by William Tyler Page, Clerk of the U.S. House of Representatives?

A: AMERICAN'S CREED

15. All suffering can be ended; all existence is suffering; all suffering is caused by craving; the way to end suffering is by practicing the noble eightfold path. For ten points, what religion founded in the fifth century B.C. holds these to be the four noble truths?

A: BUDDHISM (prompt if DHARMA is answered, accept BUDDHA)

16. To an informational scientist it's the sum of minus $p \log p$ over the possible outcomes; to a physicist it's the log of the number of microscopic states with the same macroscopic description; to a layman it's roughly synonymous with disorder. For ten points, what is this seven letter word?

A: ENTROPY

17. It is a naturalistic novel, an intimate autobiographical confession and a universal history and mythology. Its central character is a publican, Humphrey Chimpden Earwicker, who also represents the city of Dublin. For ten points, which James Joyce work published in 1939 am I describing?

A: FINNEGAN'S WAKE

18. Many lovers of food consider this man, who lived from 1846 until 1935, to be the greatest artist of all time. Although French, he made his reputation in London, primarily at the hotel Savoy. For ten points, name this man, the king of chefs and chef of kings.

A: Auguste ESCOFFIER

19. For ten points, solve the following analogy: script is to libretto, as soliloquy is to blank.

A: ARIA or SOLO

20. The book opens with the cellarer finding the abbot's horse Brunellus with the help of William of Baskerville, a Franciscan whose real mission is to help mediate the dispute between proponents and opponents of priestly poverty, but who ends up solving the murders of several monks. For ten points, what is this Umberto Eco work?

A: The NAME OF THE ROSE

21. Written in 1863 this book was rejected by the author's publisher. However, in 1989 the author's great-grandson discovered the novel and arranged for its publication. FTP, what is the name of this rediscovered Jules Verne work?

A: PARIS IN THE TWENTIETH CENTURY

22. The first was John J. Beckley. Others have included George Watterston, Ainsworth Rand Spofford, Herbert Putnam, Daniel J. Boorstin, and Archibald Macleish. FTP, what is the shared title of these men, whose responsibilities include overseeing the papers of almost every President from Washington to Coolidge?

A: LIBRARIANS OF CONGRESS

23. Edmund Burke, William Pitt, Benjamin Franklin, Richard Brinsley Sheridan and Sarah Kemble Siddons are just a few of the subjects of this 18th century Englishman's portraits. For ten points, who is this painter who became famous at Bath and who is best known for "The Blue Boy"?

A: Thomas GAINSBOROUGH

24. These primates have soft fur, long tails; they also have fleshy pads on their fingers, toes, palms and soles to assist in making great leaps from tree to tree. They feed on insects, eggs, fruits, lizards and small birds. For ten points, what are these African animals also known as "bush babies"?

A: GALAGOs

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Bonus Questions

1. (30 points) As dictators age and lose their grip, they have a habit of losing control of their country, being expelled, and dying in another. So, for ten points apiece, where did each of the following people die?

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|----------------------|-------------|
| a) Anastasio Somoza | a) PARAGUAY |
| b) Fulgencio Batista | b) SPAIN |
| c) Erich Honecker | c) CHILE |

2. (20 points) Time for the obligatory Constitutional bonus. Answer the following questions about the Constitution for five points apiece.

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|--|--------------------------|
| a) Which article made the national government superior to state governments? | A: Article SIX |
| b) Which amendment prohibits citizens of one state from suing another state in federal court? | A: Amendment ELEVEN |
| c) Which amendment states that people have rights other than those enumerated in the Constitution? | A: Amendment NINE |
| d) Which amendment banned poll taxes? | A: Amendment TWENTY-FOUR |

3. (20 points) "Atomic Diplomacy: Hiroshima and Potsdam" was one of the first scholarly works supporting the thesis that the United States used the atomic bombs on Hiroshima and Nagasaki to make the U.S.S.R. more manageable. For twenty points, who wrote this revisionist work?
A: Gar ALPEROWITZ

4. (30 points) For a maximum of 30 points about Haiti's recently deposed military government, identify the president who resigned days before Aristide's return, the head of the army (who had held the real power in Haiti) and the army chief of staff who, along with the head of the army, signed the agreement to give up power.
A: Emile JONASSANT; Raoul CEDRAS; Phillipe BIAMBY

5. (20 points) The German Jews and their descendants who migrated south and east are distinguished from the Spanish Jews who later found refuge in the Ottoman Empire, Italy and Netherlands by the use of two general names. For ten points each, what are these two names?
A: ASHKENAZIM and SEPHARDIM (accept -IC for either)

6. (30 points) I'll provide the name of a recent album; you'll receive ten points each for supplying the name of the female artist who recorded it.

- | | |
|-----------------------------|----------------------|
| a) Yes I Am | a) Melissa ETHERIDGE |
| b) Tuesday Night Music Club | b) Sheryl CROW |
| c) Universal Mother | c) Sinead O'CONNER |

7. (30 points) The House Committee on Un-American Activities called members of the motion picture industry to testify in order to determine whether or not Hollywood was a hotbed of communist activity. One goal was to coerce witnesses into naming people suspected of being communists. I'll give you the name of a Hollywood personality, you tell me whether or not he or she named named. You'll receive 10 points for 4 correct, 20 points for five, and 30 points for all six.

- | | |
|---------------------|---------------------|
| a) Gary Cooper | NAMED NAMES ✓ |
| b) Ring Lardner Jr. | DIDN'T name names ✓ |
| c) Clifford Odets | NAMED NAMES — |
| d) Robert Taylor | NAMED NAMES — |
| e) Dalton Trumbo | DIDN'T name names — |
| f) Adolphe Menjou | NAMED NAMES — |

9. (25 points) You'll earn five points per answer for naming the following characters from Sophocles' Oedipus Rex. The characters: Oedipus' real mother, the blind prophet, the city official who was sent to fetch the prophet and who took over Thebes after Oedipus' fall, and the adoptive parents of Oedipus.

A: JOCASTA; TIRESIAS; CREON; POLYBIUS and MEROPE

10. (30 points) While any College Bowl team can name the largest countries in the world, this question tests your knowledge of the smallest countries in the world. For five points apiece, name the six smallest countries in the world in terms of both population and area in any order.

A: VATICAN City; MONACO; NAURU; TUVALU; SAN MARINO; LIECHTENSTEIN

11. (20 points) Remember back now to the first time you read The Hobbit and identify the following two things: the house in which he lived and the town in which this house was located. Ten points for each.

A: BAG END; The SHIRE

12. (30 points) A number of countries in the world have more than two capital cities. Answer the following questions about these capitals for the stated number of points.

a) First, for ten points, all or nothing, name the three capitals of South Africa. PRETORIA, CAPE TOWN and BLOEMFONTEIN

b) Second, for five points each, the two capitals of Libya.

TRIPOLI and BANGHAZI

c) Finally, for five points each, the de facto and de jure capitals of Bolivia. SUCRE (de jure) and LA PAZ (de facto)

13. (25 points) Given a physical constant and its units (if any), give the value of the constant to one decimal place.

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|--|----------------------------|
| a) Avogadro's number | a) 6.0 times 10 to the 23 |
| b) Planck's constant; joule seconds | b) 6.6 times 10 to the -34 |
| c) Electron rest mass; kilograms | c) 9.1 times 10 to the -31 |
| d) Velocity of light; meters per sec | d) 3.0 times 10 to the 8 |
| e) Gravitational Constant in
Newton meter squared per
kilogram squared | e) 6.7 times 10 to the -11 |

14. (20 points) Chicago hosted the Democratic Convention in 1968. Outside the crowd of protesters chanted "The whole world is watching"; inside Mayor Richard Daley shouted also, especially when, for twenty points, which U.S. Senator from Connecticut criticized the Chicago police for using Gestapo tactics?

A: Abraham RIBICOFF

15. (20 points) Clips of old films usually appear to be too fast because the modern recording rate uses more frames per second than previously. Answer the following questions for five points apiece plus five more for all correct. First, within two, how many frames per second was standard for early films?

A: 16 (Accept 14 - 18)

Second, what important change in the movie industry forced an upgrade to a higher rate?

A: addition of SOUND to films

Third, what is the current standard for frame rate?

A: 24

16. (20 points) This man was a Pentagon reporter for the Associated Press before serving as Eugene McCarthy's press secretary for the New Hampshire primary. He won the 1970 Pulitzer Prize for International Reporting. For twenty points, who is this man who broke the story of Mai Lai massacre by U.S. Infantry?

A: Seymour M. HERSH

17. (30 points) Note the following classifications of stars: supergiants, giants, white dwarfs, main-sequence stars, and neutron stars. Now, for five points apiece, tell to which category each of the following stars belongs.

- | | |
|-------------------|------------------|
| a) Betelgeuse | a) SUPERGIANT |
| b) Sirius B | b) WHITE DWARF |
| c) Polaris | c) SUPERGIANT |
| d) The Sun | d) MAIN SEQUENCE |
| e) Pollux | e) GIANT |
| f) Barnard's Star | f) MAIN SEQUENCE |

18. (30 points) Ready for a tempestuous bonus? You'll earn five points for correctly naming Prospero's daughter, ten points for naming the old, loyal counsellor from Milan and fifteen points for naming the witch whose enchantments Prospero defeated in order to free Ariel. What are the three names?

A: MIRANDA; GONZALO; SYCORAX

19. (20 points) Impotence may affect as many as one out of every eight American men, a fact which led this doctor of the Baylor College of Medicine to develop an inflatable penile implant which works by allowing a saline solution to fill the penile chambers whenever a pump in the scrotum is squeezed. For twenty points, name this doctor who died in an airplane accident in 1991.

A: F. Brantley SCOTT

20. (30 points) Give the common name of each of the following long-standing, unsolved problems of number theory for ten points apiece. First: do there exist an infinite number of pairs of prime numbers that differ only by two?

A: TWIN PRIME conjecture

Second, do there exist numbers x , y , z , and n such that x to the n th plus y to the n th equals z to the n th, x , y , and z positive and n greater than two?

A: FERMAT's LAST theorem

Third, is every positive even number the sum of two primes?

A: GOLDBACH's conjecture

21. (30 points) Identify the following actor from the given clues;
30-20-10-5.

30: He served as an aerial gunner in the Army Air Forces, worked in a tire factory and worked as a lumberjack before becoming an actor.

20: He was born in Cadiz, Ohio, with the real first name of "William".

10: His films include "The Painted Desert", "Manhattan Melodrama" and "Command Decision".

5: His most famous films are "Gone With the Wind" and "It Happened One Night".

A: Clark GABLE

22. (30 points) Answer the following questions about Sir Galahad of the Round Table for the stated number of points.

First, for ten points each, what were the names of his parents?

A: Sir LANCELOT and Princess ELAINE of Astolat

Second, for ten points, what was the name of the chair which Galahad occupied when he became a knight of the Round Table?

A: SIEGE PERILOUS

23. (30 points) Identify the musico-dramatic form from the given clues; 30-20-10.

30: It was originally a popular spectacle which was adopted by French and English courts in the 16th century to welcome illustrious visitors.

20: It developed into a lavish, usually classical, show for the enjoyment of large crowds.

10: The English masque is a variant of this direct precursor to ballet.

A: MASQUERADE or MASCARADE