Iowa State Tossups Individual Rounds

1. This director had a brief role in Kurosawa Akira's film *Dreams*, where he played Vincent Van Gogh. His first two feature-length films were *Who's That Knocking on My Door?* and *Boxcar Bertha*, but he first gained recognition in 1973 with *Mean Streets*. FTP, identify this director whose partnership with Robert De Niro has produced the films *King of Comedy*, *Raging Bull*, and *Casino*.

Answer: Martin Scorcese

2. Three of the four acts take place in the basement of Kostylyov's boarding house. Luka comforts the dying Anna, tells the alcoholic actor that there is a hospital where they cure drunkards for free, and tries to convince Peppel to begin a new life in Siberia. FTP, identify this play by Maxim Gorky, where the outcasts of society gather.

Answer: The Lower Depths

3. In 1871 a young Frenchman from Orleans swore "Alscace-Lorraine must be regained, France must never again be defeated, I must be one of her liberators". Nearly fifty years later his goal was attained when the armistice which ended the fighting on the western front was signed at his personal train car. FTP name this man, author of *Principles of War*, who used his diplomatic skills to gain the position of Supreme Commander of Allied forces on the Western front during WWI.

Answer: Ferdinand Foch

4. He began his career with Toronto in 1987 and has played for 5 different major league teams. After landing in New York before the 1997 season, he had the audacity to ask for Babe Ruth's retired number 3 jersey, and on one occasion threatened to punch out Yankee owner George Steinbrenner. But it would appear that all has been forgiven, as his 18 wins this year helped the Yanks win a club record 114 games. FTP, name this left-hander who threw baseball's 15th perfect game on May 17.

Answer: David Wells

5. Picture with a Circle and Painting with White Border are from his earlier stage of abstraction and feature fluid lines and indistinct shapes, while his Bauhaus works contain sharp geometric features, as in Hard in Soft and Through-going Line. FTP, identify this member of Der Blaue Reiter and painter of "First Abstract Watercolor."

Answer: Wassily Kandinsky

6. She was born the daughter of Ethbaal, king of the Sidonians. She was killed when some eunuchs loyal to Jehu threw her out a window, leaving behind only her hands, feet, and skull for the group sent to bury her. FTP, name this woman who, during her life between these episodes, encouraged her husband Ahab's interest in Naboth's vineyard.

Answer: Jezebel

7. After graduating from Washington College in 1847, he studied law, taught school, and edited a newspaper before entering politics. He served as Secretary of State twice, under Garfield and Harrison, and spent four terms as Speaker of the House. He was the front runner for the 1876 Republican presidential nomination, but influence-peddling allegations ruined his reputation. He won the nomination in 1884, only to lose the general election. FTP, name this "continental liar from the state of Maine."

Answer: James G. Blaine

8. He isolated pepsin, which was the first enzyme to be prepared from animal tissue. While studying a whole other part of the body, he discovered the myelin sheath that covers axons. The sheath is now named after him. FTP, name this German physiologist who extended the cell theory to plants, defining the cell as the basic unit of plants and animals.

Answer: Theodor Schwann

9. The narrator is in a small room with exactly 1,369 lights. He's worked at Liberty Paints (where "If It's Optic White, It's the Right White"), as a chauffeur for a Tuskeegee-like Institute, and as a speaker for the Brother. He owns a suitcase he received after a harrowing battle in the basement of a hotel. FTP, identify this Ralph Ellison title character who is not "one of your Hollywood-movie ectoplasms."

Answer: Invisible Man

10. This member of the Senate Finance Committee is facing stiff competition in this years election. Questions about misused campaign funds sent her into debt. The biggest hit to her campaign will be the highly controversial trip she took to Nigeria to see then military dictator General Sani Abacha. FTP name this senior Senator from Illinois.

Answer: Carol Moseley-Braun

11. Divided by an island of the same name, its Western Channel spans the 50 miles of ocean northwest from the eponymous island to Pusan, while its Eastern Channel spans the 75 miles southeast to Kyushu. FTP, name this strait separating Korea and Japan, site of an eponymous 1905 battle where the entire Russian Baltic Fleet was destroyed.

Answer: Tsushima Strait (also accept Korea Strait)

12. Mattathias of Modin, Jonathan, Simon, John Hyrcanus, Aristobulus I, Alexander Jannaeus, Salome Alexandra and Hyrcanus II ruled Palestine in the first and second centuries BCE. Also known as the Hasmoneans, the family name is derived from the surname of its most famous member, who defeated the Syrian armies to reclaim the Temple of Jerusalem in 165 BCE, a victory celebrated every year in the feast of Chanukah. FTP, name this family part of whose story is told in two eponymous books of the *Apocrypha*.

Answer: Maccabees

13. It is actually a simple corollary of Proposition VI in the paper in which it appears. Its proof specifies a proposition, namely the proposition expressed by the formula to which "17 Gen r" refers, which is both arithmetical and undecidable within its arithmetical system. FTP, name this mathematical result, which appears in *On Formally Undecidable Propositions of Principia Mathematica and Related Systems*.

Answer: Godel's incompleteness theorem

14. He wrote his first newspaper editorial, on the Spanish Civil War, at age 10, and claims to have rejected Marxism for anarchism at age 12. Despite the influence of his father's noted work in Hebrew grammar, he claims to have fallen into linguistics for lack of anything better to do. Regardless, he took to the field, eventually publishing *Syntactic Structures* in 1978. FTP, name this linguist and political commentator, perhaps the first to speak the sentence "colorless green ideas sleep furiously."

Answer: Noam Chomsky

15. The British launched Operation Ironclad against this French colony on May 5, 1942, and by the early morning hours of May 7, they were successful in capturing Diego Suarez. The Vichy governor, however, fought on for six more months so as to collect hazard pay by French law. Ultimately, Ironclad allayed British fears that this Indian Ocean island would fall into Japanese hands an thereby threaten shipping to India and Australia. FTP, name this island nation with its capital at Antananarivo and that rifted away from Africa 165 million years ago.

Answer: Madagascar

16. This corporation's first flight, on September 1, 1937, went from Vancouver to Seattle. Although at that time they only had two 10-passenger airplanes and a crop duster to its name, it has since grown to operate a fleet of 157 aircraft and serve over 545 destinations, many of which are above 49 degrees north latitude. FTP, name this airline, the name-giving sponsor to the soon-to-be new home of the Toronto Maple Leafs.

Answer: Air Canada

17. One member of this meson family is responsible for charge-parity violation under time reversal. They are all spin zero bosons of odd intrinsic parity and are produced in association with processes involving the strong interaction. FTP, identify this family, whose four members have a strangeness of plus or minus one and are named after the eleventh letter of the alphabet.

Answer: kaons

18. The poem expresses the author's belief in the end of one cycle of history as civilization dissolves. While the birth of Christ brought the first cycle to an end, now, out in the desert, "A shape with lion body and the head of a man, / A gaze blank and pitiless as the sun" prepares to be born. FTP, give the name of this Yeats poem in which the rough beast "Slouches towards Bethlehem to be born."

Answer: "The Second Coming"

19. They became the NFL's 16th franchise in 1966 and their original roster included future Hall of Famers Paul Hornung, Jim Taylor, and Doug Atkins. But they have yet to win a Super Bowl. In fact they are the only NFL team not to win a playoff game. FTP, name this team that won its only NFC Western Division Championship in 1991 and is today coached by Mike Ditka.

Answer: New Orleans Saints (accept either the city or nickname)

20. This two-island nation in the Leeward Islands of the Lesser Antilles gained its independence from Great Britain in 1983. The larger of the two islands was once known as the "Gibraltar of the West Indies," due to the massive 17th century fortress atop Brimstone Hill. More notable, however, is the political turmoil there -- in August 1998, a referendum failed that would have given the smaller of the two islands, with a population of only 9000, independence. FTP, name this island nation known for its tourism and local politics.

Answer: St. Kitts and Nevis

21. Chicago and Cornell have moved up, at number three and number eight respectively, and MIT has especially taken a dive. Harvard is number five while the likes of Wisconsin and Purdue round out the Top 25. FTP-Name the magazine which recently released its biannual business school rakings that showed The University of Pennsylvania's Wharton School repeating as number one.

ANSWER: BUSINESS WEEK

22. Preoccupied with his manhood, this writer frequently boxed with one of his fathers-in-law, a former prizefighter. He later continued this interest, covering the Rumble in the Jungle for "Esquire" magazine, an assignment which he recounted for the film "When We Were Kings." A Harvard grad and WWII veteran, name, FTP, this author of 1948's "The Naked and the Dead."

Answer: Norman _MAILER_

23. When Lisbon, Portugal was destroyed by an earthquake and a tidal wave in 1755, some ministers in

Boston proclaimed it was a punishment for the sacrilege of using these devices to avert the wrath of God. Marking mankind's first practical victory over a natural phenomenon, their inventor was certainly knowledgeable about their target. FTP, name these objects, common today on chimneys and skyscrapers and developed by a famous kite flyer.

Answer: lightning rods

24. This company recently reported a profit for their fourth quarter earnings of 1998, \$106 million in revenues. This makes their first profitable year since 1995. This is impressive for a company that lost two CEO's in two years. FTP, name this computer company which is still running without a permanent CEO, thought its turnaround is largely credited to their interim CEO.

Answer: Apple computer