

Tossups by Delaware 2 for 1995 Princeton

1. This 630 ft American landmark just turned 30. It was designed by Finland's Eero Saarinen, and you can take a small train all the way to the top of it. The view of the Mississippi is somewhat hampered by the small windows, but you can still see Busch stadium. FTP, name this St. Louis monument to the pioneer spirit.

Answer: GATEWAY ARCH

2. About 2000 people died in this city when water entered a storage tank containing methyl iso-cyanate. The result was a deadly explosion, with most of the injuries occurring in shanty towns that had developed around the Union Carbide plant in FTP, what city in India?

Answer: BHOPAL

3. These stories were probably recited as poems long before they were written as prose tales between the second half of the 11th century and the end of the 13th. Many of them parallel Irish tales of the same era, but several are unique. FTP, name this collection of Welsh sagas, most of which deal with Arthurian legend.

Answer: MABINOGION (Accept: MABINOGI)

4. Physicists Antoine Becquerel and Albert Michelson were born in this year. Harriet Beecher Stowe published Uncle Tom's Cabin. Louis Napoleon declared himself Napoleon III, starting the second French Empire. FTP name the year Franklin Pierce was elected U.S. president.

Answer: 1852

5. As of mid 1993 followers of this religion numbered around 20 million, about 1.7 million more than Judaism. Its founder Guru Nanak was born in 1469 in a village 30 miles from Lahore (lah - HORE). Its main shrine is the Golden Temple of Amritsar. FTP name this religion centered in the Indian state of Punjab.

Answer: SIKH

6. In the 1760's, the Scottish poet James MacPherson brought to public attention supposed translations of this Gaelic warrior-bard's tales. The translations are now thought by critics to be original works of MacPherson that were based on a few Gaelic fragments. FTP, name this bard, whose tales, whether authored by him or not, inspired the romantic poets with their melancholy and sublime scenery.

Answer: OSSIAN

7. A Norwegian military officer and politician, he collaborated with the Germans in World War II, and was rewarded with the leadership of the German controlled Norwegian government. At the end of the war, as you may guess, he was executed by the Norwegians for treason. FTP name this person whose name became synonymous with betrayal.

Answer: Vidkun QUISLING

8. The Browns may be moving to Baltimore, but they wouldn't be the first NFL team to leave Cleveland. In 1946, this franchise, with its star Bob Waterfield, also left Cleveland to go west. FTP name this club, which first moved to Los Angeles, and then in 1995 moved to St. Louis.

Answer: RAMS (accept either LOS ANGELES RAMS or ST. LOUIS RAMS)

9. This family of plants, found in bogs across North America. are covered with hairs that retain a sticky substance exuded by the plant that looks like the dew which gives these plants their name. FTP name this family of plants one of the few native carnivorous plants found in North America.

Answer: SUNDEW

10. Bob Dole's campaign maintains that he was committed to preserving a full seven day buffer following New Hampshire's primary even before he received Governor Stephen Merrill's endorsement. Some suspect a deal was struck, however, since Dole has recently removed himself from this state's primary, scheduled only four days after New Hampshire's. FTP, name America's "First State," which is challenging the nation's first primary.

Answer: DELAWARE

11. This author, a member of the Bloomsbury group, founded Hogarth Press along with her husband Leonard. Born in London in 1882, this author is known for her stream-of-consciousness technique. FTP name the author of The Voyage Out, Jacob's Room, and Orlando.

Answer: Virginia WOOLF

12. You might know this actress from the films "All the Right Moves" or "Some Kind of Wonderful." If you're a fan of bad sci-fi you know her from the film "Howard the Duck." Of course she is best known for the "Back to the Future" series. FTP name this actress, currently starring in TV's "Caroline in the City."

Answer: Lea THOMPSON

Bonuses by Delaware 2 for 1995 Princeton

1. (30 points) Only one organic compound is among the top six chemicals in terms of pounds produced in the U.S. For 5 points each, name those six most-produced chemicals. Note, some are compounds and others are elements, but for this purpose gasoline is not a chemical.

Answer: SULFURIC ACID; NITROGEN; AMMONIA; LIME (ACCEPT: CALCIUM OXIDE); OXYGEN; ETHYLENE (ACCEPT: ETHENE)

2. (30 points) JFK is looked at by historians in differing lights. Answer these questions about him, for 10 points each.

1. Many historians who view him in a negative light cite his own admission of basing his foreign policy on popular novels, specifically by this author, famous for his spy works. Name the author.

Answer: Ian FLEMING

2. Among the ideas that partly sprung from Fleming's works was Operation Mongoose, a plan by the CIA, based in the University of Miami, and aimed at this country.

Answer: CUBA

3. Part of Operation Mongoose was the planned assassination of Fidel Castro. Castro claims that the U.S. made over 24 attempts on his life but the U.S. owns up to a lesser number. Within 1, how many attempts does the U.S. admit?

Answer: 8 (accept 7 to 9)

3. (30 points) This men's college basketball coach earned his first victory in his first game, which happened to be the first game of the NCAA tournament, against the Seton Hall Pirates. For 10 points apiece:

1. Name this coach and his team, which won the 1989 NCAA tournament.

Answer: coach Steve FISHER at the University of MICHIGAN

2. In how many NCAA championship final games has Michigan's Steve Fisher coached?

Answer: 3 (1989, 1992, 1993)

4. (30 points) Answer these questions about the Nile river, for 10 points each.

1. Most of us can tell you that it is the world's longest river, but within 100 miles, how long is the Nile?

Answer: 4,132 MILES (ACCEPT: 4,032-4,232 MILES)

2. The Nile is so long that geographers have given different names to different sections of it. What name is given to the section of the Nile that flows from Uganda to the Sudan, shared with the type of terrain the river passes through?

Answer: The MOUNTAIN Nile

3. The Area between Khartoum and Aswan is denoted as the United Nile because it is the combination of two other sections of the Nile, one of which is its largest tributary. For 5 points each, name these two tributaries of the Nile.

Answer: The WHITE Nile and the BLUE Nile

5. Answer these questions about literary works dealing with the atomic bomb for 10 points each

1. Name the author of Hiroshima, the book based on interviews with Hiroshima survivors, which chronicles the lives of the survivors for a short while before and after the bomb.

Answer: John HERSEY

2. Name the Alain Resnais film that links the tragedy of Hiroshima with the tragedy of World War II Europe through the discussions of a French actress and a Japanese architect.

Answer: HIROSHIMA MON AMOUR

3. Name the author of the screenplay for Hiroshima Mon Amour, an important modern novelist whose works often question the dehumanizing influence of Western culture.

Answer: Marguerite DURAS

5. (30 points) From the descriptions, name the following Thor Heyerdahl ships for 10 points each.

1. This papyrus reed boat sailed from Morocco toward the Americas, but fell short of its destination when portions of the stern became waterlogged and burst.

Answer: RA

2. This balsa raft sailed from Peru to Polynesia, crossing the Pacific Ocean in just over 100 days.

Answer: KON-TIKI

3. This reed boat sailed in both the Mediterranean Sea and the Indian Ocean.

Answer: TIGRIS

6. (30) For 10 points each, give the Italian name for these artistic techniques from a brief description.

1. Painting on fresh, moist plaster, with water-based paints.

Answer: FRESCO

2. Thick application of paint, also called "loaded brush."

Answer: IMPASTO

3. In sculpture, the body is posed so that the head, shoulders, and hips are twisted in slightly different directions.

Answer: CONTRAPPOSTO

15. (30 points) Every couple of years we hear about a new planet being discovered somewhere, only to have it turn out to be a mistake or a fraud, but this time it's supposed to be different. Name these for 10 points each.

1. This new planet was discovered outside of our solar system circling a star 235 trillion miles away. Name the constellation that this system is a part of, named after Perseus' steed.

Answer: PEGASUS (accept Pegasi 51 which is the constellation & star)

2. This planet was discovered by Michael Mayor and Didier Queloz who announced their discovery at a science meeting in Italy, Name the country where their work was done.

Answer: SWITZERLAND

3. Even though the Search for Extraterrestrial Intelligence (SETI) has been disbanded a new program to search for Extraterrestrials (and the planets they live on) has recently gone on line. Name this \$250,000 project, financed by the Planetary Society and run by Harvard University professor Paul Horowitz.

Answer: Project BETA

16. (30 points) In crystallography, there are seven systems of crystals, based upon the unit cell's axes lengths and angles. I'll describe the angles and lengths in a unit cell, and for 10 points each, you tell me the crystal system. For example, if I described a unit cell as "all angles 90 degrees and all sides equal," you would say "cubic." To make things easier, the other six crystal systems, are monoclinic, triclinic, hexagonal, rhombohedral, orthorhombic, and tetragonal.

1. All angles 90 degrees, but arbitrary lengths

Answer: ORTHORHOMBIC

2. Two axes of equal length (with included angle 120 degree) each make 90 degree angles with the third axis of arbitrary length. Because of its unique symmetry, a four axis description has also been set up for this system.

Answer: HEXAGONAL

3. All angles and All lengths unrestricted

Answer: TRICLINIC

17. (30 points) It's rather well known that the Union and Confederacy used different names to refer to the battles of the American Civil War. For 10 points each, I'll give you the less common name of a battle, and you tell me what it's more commonly known as.

1. Sharpsburg

Answer: ANTIETAM

2. Murfreesboro

Answer: STONES RIVER

3. Pittsburgh Landing

Answer: SHILOH

18. Turner Broadcasting recently agreed to be purchased by Time Warner. Name these people in the merger for 15 points each.

1. Name Time Warner's CEO, who was Warner Bros. chief executive before its merger with Time, Inc. in 1989.

Answer: Gerald LEVIN

2. Name the CEO of TCI Cablevision, a large shareholder in Turner Broadcasting, whose support was crucial in allowing Turner be bought.

Answer: John MALONE

19. 30-20-10 Name this "sport."

30: Introduced into the U.S. in 1935, this indoor sport became popular after being televised in the 1950s.

20: Play is divided into eight 12 minute periods. Four periods are for men's play, four for women's.

10: Points are scored for passing opponents, who can body check a skater to prevent him or her from getting past.

Answer: ROLLER DERBY

20. (30 points) For 10 points each, I'll name you a U.S. President, and you name the British monarch during that President's administration.

1. James Buchanan

Answer: Queen VICTORIA

2. Woodrow Wilson

Answer: King GEORGE V

3. James Madison

Answer: King GEORGE III

21. Name the play from the clues, 30-20-10.

30: For the title character, the blues are "a way of being," which cannot be destroyed by the whites who exploit blues performers and their music for profit.

20: The members of the title character's band include Toledo, Slow Drag, and Cutler.

10: In the play's Broadway debut, Charles S. Dutton of TV's "Roc" played Levee (LEH-VEE), whose inability to cope with being exploited leads him to kill his fellow band-member Toledo.

Answer: MA RAINEY'S BLACK BOTTOM