

Tossups by Johns Hopkins A for 1995 Princeton

1. This man was one of the most ambitious monarchs of the Old Regime. However, he led his nation into rapid decline after greatly overextending himself into the Baltic. FTP name this monarch of Sweden from 1697 to 1718.

Answer: Charles XII

2. This protein is produced naturally when insulin stimulates fat cells. It is thought to bind to hypothalamus cells and make them stop the production of neuropeptide Y, thus increasing the rate of metabolism. There was widespread excitement in July when this protein was found to cause dramatic weight loss in rats. FTP identify this supposed magic bullet in the fight against obesity.

Answer: leptin

3. In a 1939 letter to the Princeton Review, he made a convincing case that John Keats was the greatest poet ever to write in English. Hardly surprising, then, that the title of his second-to-last novel is lifted from Keats's Ode to a Nightingale. FTP name this author of Tender is the Night.

Answer: F. Scott Fitzgerald

4. 80,000 British, Australian, and Indian troops were captured here, while the Japanese lost only 9,824 men in the entire Malaysian campaign. General Yamashita secured an impressive victory despite having 1/3 the troops and being almost out of ammunition by the battles end. This was perhaps due to General Percival's ineptitudes such as failing to defend the Northern coast because he thought it would be bad for morale. FTP identify this island nation.

Answer: Singapore

5. He was the first scientist to determine the amino-acid structure of a globular protein: in his case, he determined the 51 amino acids in bovine insulin, a molecule which took him 10 years to decipher. For his work, he won the Nobel Prize in chemistry in 1958. FTP, name this man.

Answer: Frederick Sanger

6. He was an illegitimate son and suffered many humiliations in his childhood including having a name which translates as beetle. As a military commander he hated the limited wars of his time where armies would line up 50 paces apart, throw spears, and exchange insults. His military reforms were so successful that he established a large empire in the South of Africa. FTP identify this founder of the Zulu nation.

Answer: Shaka Zulu

7. From the Hindi word for "cheat," it originally referred to thieves and assassins in India who would befriend their victims before strangling them and stealing their possessions. Some believed that they were worshiping the Hindu goddess Kali by engaging in ritual murders. FTP, identify this four-letter word which now means a brutal hoodlum.

Answer: thug

8. The Hoover Dam opens on the Colorado River; Bruno Hauptmann is executed; the first inductees to the Baseball Hall of Fame are named; Eugene O'Neill wins the Nobel Prize for Literature; Gone with the Wind sells one million copies in six months. FTP, name the year.

Answer: 1936

9. The name of this art movement was chosen by random selection from a dictionary and means "hobby horse." It was founded in 1916 by Tristan Tzara and it rejected logic, reason, and traditional concepts of beauty or harmony for deliberate madness. FTP, name this movement.

Answer: Dadaism

10. After graduating from Vassar, she acted for a time with the Provincetown Players. Her first collection of poems was *Renascence and Other Poems* and she won the Pulitzer Prize in Poetry in 1923 for *A Few Figs from Thistles* and *The Ballad of the Harp Weaver*. FTP, name this poet from the village.

Answer: Edna St. Vincent Millay

11. This man came into office at the age of 73 and stayed until his death in 1743. During his stay in power, he tried to limit the power of the nobility and to improve France's financial situation. However, he was however unable to keep France from a war raging between Prussia and Austria. FTP, name Louis XV's chief minister.

Answer: Cardinal Fleury

12. This work, a set of preludes and fugues for harpsichord, was composed by the court musician to Prince Leopold in Kothen. It exploits all twenty-four major and minor keys, a feat made possible by the recently adopted method of "tempered" tuning of the scale, in which all semitones are equal. FTP, name this work by Bach.

Answer: The Well-Tempered Clavier

Bonuses by Johns Hopkins A for 1995 Princeton

1. If you think term limits are a big issue in American politics, you don't know about the current turmoil in the Philippines.

1. For 10 points, identify the current President of the Philippines who insists that he will step down after one term as required by the Constitution.

Answer: Fidel Ramos

2. Despite Ramos claim, some members of Congress have been seeking to amend the constitution and repeal term limits for all offices. However, two people, one a former President and one the current archbishop of Manila, have led the fight to keep the term limits. For 10 points each, name these two people.

Answer: Corazon Aquino , Cardinal Jaime Sin

2. Give the common last name on a 30-20-10 basis

30: Amy was a poet critic and biographer associated with the imagist movement. She published *Sword Blades and Poppy Seed* in 1916.

20: Robert won the 1947 Pulitzer Prize in Poetry for *Lord Weary's Castle* and again in 1974 for *The Dolphin*.

10: James Russell was an American poet who wrote *The Biglow Papers*, *A Fable for Critics* and *The Vision of Sir Launfal*.

Answer: Lowell

3. Alcyone, Celaeno, Electra, Maia, Merope, Sterope, and Taygeta were the seven daughters of Atlas. FTP each:

1. Which constellation do they form?

Answer: The Pleiades

2. Which one of the Pleiades is not visible?

Answer: Merope

3. Merope is invisible because she is said to be hiding in shame for what action?

Answer: Loving a mortal

4. Visual Bonus: Examine this chess position. Answer the following questions about it FTP each.

1. From what famous piece of literature has it been taken?

Answer: Through the Looking Glass

2. In *Through the Looking Glass*, one of the pieces on this board represents Alice. FTP what is Alice's first move?

Answer: Pawn to Queen 4 or d4 or pawn up two squares

3. Now think of this position as an actual game. White is to move. With best play, how many moves does white need to checkmate black?

Answer: three

5. Name the books by John Steinbeck from the descriptions for 10 points each.

1. This 1945 episodic novel follows the adventures of the marine biologist Doc.

Answer: Cannery Row

2. This 1954 novel is the sequel to *Cannery Row*.

Answer: Sweet Thursday

3. This 1935 novel follows the adventures of Danny and his circle of friends who inherit a house.

Answer: Tortilla Flat

6. State whether the following reactions will bubble, precipitate or neither for 5 points each.

1. Pure sodium and water

Answer: Bubble

2. Sodium Chloride and Ammonium Sulfate

Answer: Neither

3. Zinc and Hydrochloric Acid

Answer: Bubble

4. Sodium Hydroxide and Potassium Nitrate

Answer: Neither

5. Sodium Hydroxide and Iron (II) Chloride

Answer: Precipitate

7. 30-20-10. Name that Nazi.

30: After 1966 he was the sole prisoner in Spandau prison until he supposedly committed suicide at the age of 93.

20: In 1941 he flew a Messerschmidt fighter to Scotland and baled out, in an attempt to persuade King George VI to dismiss Churchill, and join Germany in the looming war against Russia.

10: Hitler's private secretary, he had Mein Kampf dictated to him while he was imprisoned with Hitler. He reached the height of career in 1939, when he was appointed successor to Hitler and Goering.

Answer: Rudolf Hess

8. 30-20-10. Name the film from the classical pieces on its soundtrack.

30. *Lux Aeterna* by Gyorgy Ligeti.

20. *On the Beautiful Blue Danube* by Johann Strauss, Jr.

10. *Thus Spake Zarathustra* by Richard Strauss

Answer: 2001: A Space Odyssey

16. 30-20-10. Name this American woman.

30: She was winner of the 1931 Nobel Prize for Peace

20: She wrote "Democracy and Social Ethics" in 1902 and was Chairwoman of the International Congress which met in the Hague in 1915.

10: In 1889, along with Ellen Starr, she founded Hull House in Chicago

Answer: Jane Addams

17. For the given number of points, name these features of the planet Venus.

1. For 5 points, give the name of the highest mountain on Venus.

Answer: Maxwell Montes

2. For 10 points, which continental mass contains Maxwell Montes, which is about the size of the continental United States.

Answer: Ishtar Terra

3. For 15 points, give the name of Venus's other continental mass, which is about the size of Africa.

Answer: Aphrodite Terra

18. 30-20-10. Name the year

30: Cardinal Montini becomes Pope Paul VI, succeeding John XXIII, who died on June 3.

20: Sidney Poitier wins the Oscar for Best Actor in "Lilies of the Field"

10: President Kennedy states "Ich bin ein Berliner" in June of this year.

Answer: 1963

19. Given an artist, name the movement with which he is most closely associated, 10 points each.

1. Willem de Kooning

Answer: abstract expressionism

2. Peter Paul Rubens

Answer: baroque

3. Piet Mondrian

Answer: neoplasticism or de Stijl

20. Name the regent during the childhood of the following three Louis'. Note: a chief minister is NOT a regent.

1. Louis XIII

Answer: Marie de Medici

2. Louis XIV

Answer: Anne of Austria

3. Louis XV

Answer: Duke d'Orleans

21. 30-20-10 Name the mythological figures.

30: They accompanied the Argonauts and became the patron deities of sailors

20: Brothers of Helen of Troy, they rescued her when she was carried off by Theseus.

10: Placed in the sky they became the constellation Gemini

Answer: Castor and Pollux

22. Jude Fawley, in Hardy's last novel, "Jude the Obscure," travels to and lives in five different places in Hardy's mythical Wessex.

1. For 5 points apiece, name these five cities or towns, in any order.

Answers: Marygreen Christminster Melchester Shaston and Albrickham

2. For an additional 5 points, name the city which Jude, in his youth, longed to go to, whose universities shunned him, the city where he met his cousin Sue Bridehead, and which was, ironically, the city in which he died.

Answer: Christminster

23. Identify the year, 30-20-10.

30: Francis Gary Powers is convicted of personal espionage in the USSR.

20: Sit-ins as a civil rights tact first tried in Greensboro, NC.

10: John F. Kennedy elected President of the US.

Answer: 1960