

## Tossups by Virginia for 1995 Princeton

1. He committed suicide in 1932, leaving a note that said "My work is done. Why wait?" In 1880, his work began in Rochester, where he began manufacturing dry plates according to a process he had invented. FTP, name this man, who developed a paper-backed flexible film, motion-picture film, and a small box camera, the Kodak.

Answer: George Eastman

2. It began when the French marched into the Palatinate while Austria was involved in war with the Turks. Although it lasted for nine years, the coalition of Saxony, Bavaria, Spain, England, and the United Provinces was too much for France, and in 1696 Louis XIV opened peace negotiations. FTP, identify this war, Louis's third major conflict, which was ended by the Treaty of Rijswijk, only to reerupt four years later with the War of the Spanish Succession.

Answer: War of the League of Augsburg

3. The Lake of Dreams, Humboldt's Sea, the Marsh of Decay, the Bay of Rainbows, the Sea of Geniuses, the Ocean of Storms, and the Sea of Serenity can all be found where, FTP, a place better known for the Central Bay and the Sea of Tranquility?

Answer: Earth's Moon

4. When the title character sacrifices one of the sons of Queen Tamora, she swears to avenge him; later, after she marries emperor Saturninus, she intrigues with her Moorish lover Aaron to have Bassanius killed, his wife Lavinia raped, and her tongue and hands cut off. When the title character's sons are accused of murder and executed, he avenges himself on Tamora by killing her sons and serving their remains to her in a pie. FTP, name this play, a Senecan tragedy in which everyone but Lucius dies at the end, which was probably written only in part by William Shakespeare.

Answer: Titus Andronicus

5. Although he is remembered for his military achievements, he was a noted diplomat, restoring peace to the Canadian border after the Caroline incident, and settling the dispute with Great Britain over San Juan Island in Puget Sound. Born in Virginia, he remained loyal to the Union when the Civil War broke out, overseeing the defense of Washington until his retirement as commander of the army in 1861. FTP, name this man, who was defeated by Franklin Pierce as the Whig candidate for the Presidency in 1852, general in chief during the Mexican American War who was popularly known as Old Fuss and Feathers.

Answer: Winfield Scott

6. They are created when megakaryocytes in bone marrow pinch off pieces of themselves which enter the bloodstream. When they contact an irregular surface, such as a damaged blood vessel, they tend to stick to it, building up and plugging the vessel. FTP, identify these cell fragments, which lack nuclei but which play a central role in the process of clotting.

Answer: platelets

7. They started out playing concerts in an abandoned church, and released their first EP, Chronic Town, in 1982. They have released nine original albums, in addition to an album of covers, Dead Letter Office. FTP, name this Georgia band, which first gained attention with Murmur, won a Grammy in 1991 for Out of Time, and which spent 1995 on the Monster tour.

Answer: R.E.M.

8. Her literary career began when her husband, director of a stable of ghost writers, locked her in her room with ink and paper and ordered her to write. Although the resulting product was at first rejected, her writings eventually became best-sellers, published under the name of her husband, Willy. FTP, name this French author and part-time collaborator who wrote The Vagabond, the Claudine series, and Gigi.

Answer: Gabrielle-Sidonie Colette

9. It was rumored that he had a golden thigh and that he was a human incarnation of Apollo. Fearing his supernatural powers, opponents burned down the school of philosophy he founded in Crotona, Italy, though it is not known if he died in the fire. FTP, name this Greek thinker, who preached a doctrine of the transmigration of souls and the harmony of the spheres, but who is better remembered today for his work on musical theory and the proof, attributed to him, that the sum of the squares of the two sides of a right triangle is equal to the square of the hypotenuse.

Answer: Pythagoras

10. They have included Nationalists, Protectionists, and members of the Free Trade, Country, and National Labor parties. The first was Edmund Barton, taking office in 1901; since then, Robert Gordon Menzies has held office the longest. FTP, identify this position, taken by Paul Keating in 1991, whose offices are located in Canberra.

Answer: Australian prime minister

21. The son of a London notary who converted to the Church of England, some of his religious beliefs were deemed heretical by the Puritans, especially the Doctrine and Discipline of Divorce. After the Restoration, he was saved from execution by the intervention of Andrew Marvell, who had been his assistant when he served as Cromwell's Latin secretary. FTP, name this English poet, whose early works include *Lycidas*, *Comus*, *Il Penseroso* and *L'Allegro*, who went blind in 1652, but was still able to produce his masterwork, the epic *Paradise Lost*.

Answer: John Milton

22. He was removed from the Department of the West for his radical antislavery policies, becoming territorial governor of Arizona in 1878. An officer in the U.S. Topographical Corps, he made three expeditions to the Far West, writing a popular account of his travels with his wife, Jessie. FTP, name this American explorer and politician, who resigned from the army despite President Polk's dismissal of his court martial for mutiny, best remembered today as the first Presidential candidate of the Republican Party.

Answer: John C. Fremont

23. He wrote most of his works during the 29 years he spent in Hungary as Kapellmeister to the Esterhazy family, although some of his best works were composed in London and Vienna, where he spent the last years of his life. His fifty-two piano sonatas and sixty-eight string quartets helped define the genres, but he is best remembered for his orchestral works. FTP, name this Austrian composer, whose 104 symphonies are known for their colorful nicknames, such as the *Toy*, the *Clock*, and the *Surprise*.

Answer: Franz Joseph Haydn

24. The complete factorization theorem states that any  $n$ th degree polynomial can be expressed as a product of  $n$  factors and a constant. This was proven in 1799, when Carl Friedrich Gauss published as his doctoral dissertation the proof of a more important theorem. FTP, name the theorem which Gauss proved, stating that every nonconstant polynomial has at least one zero, which can be used to show that the complete factorization theorem is true.

Answer: Fundamental Theorem of Algebra

25. He plays bass for Dogstar, a band which would be mired in obscurity but for his non-musical fame. Born in Beirut, he first gained notice in *Dangerous Liaisons*; later, he achieved critical praise starring opposite River Phoenix in *My Own Private Idaho*. FTP, name this actor, who made it big as a well meaning musician and time traveler in *Bill and Ted's Excellent Adventure*, who made it really big when he starred with Dennis Hopper and Sandra Bullock in *Speed*.

Answer: Keanu Reeves

26. The son of Aeolus, he founded the city of Ephyre, which would later be known as Corinth. A rogue, he avenged himself on Autolycus by stealing his daughter, possibly becoming the father of Odysseus. FTP, name this figure from Greek myth, whose punishment for revealing Zeus's rape of Aegina to her father was to eternally roll a huge stone up a hill, only to have it roll down again, the subject of a famous essay by Albert Camus.

Answer: Sisyphus

27. His most famous work was left, in cipher, to Magdalene College, and was not deciphered until 1825. A tailor's son, he rose to be secretary of the admiralty, and also served as president of the Royal Society. FTP, name this English writer, who was imprisoned by William III for his Stuart sympathies, and who is best known today for the diary he kept between 1660 and 1669.

Answer: Samuel Pepys

28. They have had three coaches in four years. Only six players from their most recent Super Bowl team were on the 1995 roster, a departure that includes all of the quarterbacks, wide receivers, and running backs from the team that went 17 and 2 in 1991. FTP, name this football team, which seems to always lose to the Giants and split with the Cowboys, currently coached by a former Cowboy assistant, Norv Turner.

Answer: Washington (or) Redskins

## Bonuses by Virginia for 1995 Princeton

1) 30-20-10 name the decade from events.

30: Charles Messier produced his star catalog and uranium was discovered.

20: The Montgolfier brothers pioneered the hot-air balloon and Immanuel Kant published the Critique of Pure Reason.

10: George Washington became the first president of the United States.

Answer: 1780s

2. (25) Name the inventors of the following things, all of which were introduced in the 1860s, for 5 points each.

1. The repeating rifle.

Answer: Oliver Winchester

2. Revolving machine gun.

Answer: Richard Gatling

3. Air brake.

Answer: George Westinghouse

4. The railway sleeping car.

Answer: George Pullman

5. Electric voting machine.

Answer: Thomas Edison

3. (25) Given the first names of a group of siblings real or fictional, supply the common last name FFP each.

1. Meg, Jo, Beth, Amy

Answer: March

2. Charlotte, Anne, Branwell

Answer: Bronte

3. Elisa, Caroline, Pauline, Jerome

Answer: Bonaparte

4. Darl, Jewel, Dewey Dell

Answer: Bundren

5. Lorina, Alice, Edith

Answer: Liddell

4. (20) As always, the 1995 baseball season saw a number of trades at the last minute. For 5 points each, identify the following pitchers that were traded to contenders or would-be contenders on the day of the trading deadline:

1. The Colorado Rockies acquired this two-time Cy Young Award winner from the Mets for two minor league pitchers.

Answer: Bret Saberhagen

2. To keep pace with the Rockies' acquisition of Saberhagen, the Los Angeles Dodgers traded for this Minnesota Twins starter, as well as reliever Mark Guthrie.

Answer: Kevin Tapani

3. To make up for the loss of starter Jose Rijo, Cincinnati picked up this 1995 All-Star from the Detroit Tigers.

Answer: David Wells

4. Making a run at the American League wild card, the Seattle Mariners traded two minor leaguers to the San Diego Padres for this one-time All Star game starter.

Answer: Andy Benes

5. (30) Name the following Poets Laureate of England, for the stated number of points.

1. For five, he was appointed in 1850. Considered the greatest Victorian poet, his works include Maud, In Memoriam, and Idylls of the King.

Answer: Alfred, Lord Tennyson

2. For ten, he was appointed in 1843, near the end of his life. His best known works are The Prelude, an autobiographical work, and Lyrical Ballads, written with Samuel Taylor Coleridge.

Answer: William Wordsworth

3. For fifteen, this 1668 appointee was dismissed after the fall of the Stuart dynasty. He is remembered for The Hind and the Panther, a religious work, and Absalom and Achitophel, a political satire.

Answer: John Dryden

6. (30) Name the following three twentieth century architects on a 10-5 basis.

1. 10: He designed the Mile High Center in Denver and the John Hancock Tower.

5: This Chinese born architect did the glass pyramid at the Louvre.

Answer: I. M. Pei

2. 10: He designed the Trans World Airline terminal at Kennedy Airport.

5: This Finnish architect did the Gateway Arch in St. Louis.

Answer: Eero Saarinen

3. 10: He designed the German pavilion for the Barcelona Exhibition of 1928.

5: He is best remembered for the Seagram Building in New York.

Answer: Ludwig Mies van der Rohe

7. (30) Given the name of the largest newspaper in the state, name the state for 5 points each. (Note : none will be the Times, Journal, or Post).

1. The Sun

Answer: Maryland (Baltimore)

2. The Plain Dealer

Answer: Ohio (Cleveland)

3. The Bulletin

Answer: Rhode Island (Providence)

4. The Times Picayune

Answer: Louisiana (New Orleans)

5. The Courant

Answer: Connecticut (Hartford)

6. The Clarion Ledger

Answer: Mississippi (Jackson)

20. (30) Identify the 20th-century British composers of the following, for 10 points each.

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|---------------------------|--------------------------------|
| 1. The Lark Ascending     | Answer: Ralph Vaughan Williams |
| 2. The Dream of Gerontius | Answer: Sir Edward Elgar       |
| 3. A Child of Our Time    | Answer: Michael Tippett        |

21. (30) Give the movements the following 20th century painters are chiefly associated with, FTP each.

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|--------------|---------------------|
| 1. Malevich  | Answer: Suprematism |
| 2. Marinetti | Answer: futurism    |
| 3. Mondrian  | Answer: de Stijl    |

22. (30) Name the wives of the following English monarchs FTP each.

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|---------------|--------------------------------|
| 1. Henry II   | Answer: Eleanor of Aquitaine   |
| 2. George III | Answer: Charlotte of Brunswick |
| 3. Henry VI   | Answer: Margaret of Anjou      |

23. (30) Give the better-known names of the following people FTP each.

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|-------------------|-----------------------------|
| 1. Metacomet      | Answer: King Philip         |
| 2. Kwame Toure    | Answer: Stokeley Carmichael |
| 3. Gerhard Kramer | Answer: Mercator            |

24. (30) Name the contemporary American poets from works FTP each.

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|-------------------------------------|-----------------------|
| 1. Self-Portrait in a Convex Mirror | Answer: John Ashbery  |
| 2. The Changing Light at Sandover   | Answer: James Merrill |
| 3. Garbage                          | Answer: A.R. Ammons   |

25. (30) Identify the parties associated with the following presidential candidates FTP each.

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|-------------------|----------------------|
| 1. Strom Thurmond | Answer: Dixiecrat    |
| 2. William Wirt   | Answer: Anti-Masonic |
| 3. James Birney   | Answer: Liberty      |