## PENN BOWL 11

## Tossups by Princeton & Virginia



This banker wed Suzanne Curchod, who had also been courted by Edward Gibbon. As a Swiss Protestant, he could not become [\*] Controller-General, and took the lesser title of Director General of the Finances on succeeding Turgot in 1776. His extensive borrowing worsened the court's financial crisis. For 10 points—name this finance minister of Louis XVI, whose dismissal led to the attack on the Bastille.

ANSWER: Jacques Necker

In 1970, creationist Melvin Cook claimed to have found them inside an ancient human footprint. While the footprint was a hoax, these Cambrian fossils were not. They had compound eyes and were divided into the pygidium, cephalon, and [\*] thorax. This three-part segmentation lent its name—for 10 points—to what group of long-extinct arthropods?

ANSWER: trilobite(s) [do not accept "troglodytes"]

In 1998, a group in Delft published an article in *Nature* claiming that this molecule conducts electricity, but that research was discredited. Considering only pi bonds, chemists believe it *should* be a conductor, which might give industrial use to decades of research into its structure, folding, and [\*] sequencing. Possibly the building block of new transistors—for 10 points—name this compound better known for storing genetic information.

ANSWER: <u>DNA</u> or <u>D</u>eoxyribo<u>N</u>ucleic <u>A</u>cid

Varmus and Bishop showed that they integrate proto-oncogenes into their own genetic material, switching the genes "on" and triggering potential malignance. This process explains their ability to cause [\*] cancers such as adult T-cell leukemia. For 10 points—name this class of viruses that use the enzyme reverse transcriptase to create DNA from RNA, that includes HIV.

ANSWER: <u>retrovirus</u>(es)

The Uighurs in Central Asia, before adopting Islam, were the only nation-state to officially adopt this religion. St. [\*] Augustine dabbled with it, as did many young men in roman Carthage, before being cured of heresy. Begun in the third century AD in the Parthian empire, it influenced the Albigensians. For 10 points—name this dualistic religion which considered the entire physical world to be wicked.

ANSWER: Manichae(an)ism [Did curing them of heresy require antibiotics?—Ed.]

Advocated by Sumner in his *Folkways*, critics argue that affirming this theory is inherently contradictory. Most famously stated by Protagoras, its major subclasses include [\*] subjectivism, which deals with individual beliefs, and conventionalism, which deals with societal beliefs. For 10 points—what philosophical construct holds that morality must be seen in the context of one's values?

ANSWER: moral (or ethical) relativism [accept word forms; do not accept "cultural relativism"]

The title refers to a passage in *Timon of Athens* that the narrator has only in a mistranslation. It also refers to a poem written by the fictitious John Shade, [\*] 999 lines long, that in a bizarre metafictional twist, alludes to the author's own *Lolita*. "The moon . . . snatches from the sun" the title object of—for 10 points—what novel by Vladimir Nabokov?

ANSWER: Pale Fire

In 1960, William Dement deprived college students of it for eight days; irritable and anxious, they showed a "rebound effect," increasing the amount of time they spent in this [\*] state. Other studies have indicated it plays a role in enhancing memory of motor skills. This may explain why cats and infants display—for 10 points—more of what stage of sleep characterized by desynchronized brain waves and vivid dreams?

ANSWER: <u>REM</u> or <u>Rapid Eye Movement sleep</u>

Made Lord Avon, he titled his memoirs *Facing the Dictators*. Serving the Leamington constituency, he became foreign minister under [\*] Stanley Baldwin just as Mussolini and Hitler began their aggressive actions, and served until his hardline became unfashionable under Neville Chamberlain. For 10 points—name this British statesman who resigned after the 1956 Suez crisis.

ANSWER: (Sir Robert) Anthony Eden, Viscount Eden of Leamington SPA

This civilization, with Bactria, is mentioned as one of Darius the Great's first conquests. After Alexander the Great conquered it, it absorbed much of Hellenic culture, especially sculpture. Emperor Kanishika of the Kushan dynasty, who ruled from AD 125 to 140, made it a [\*] Buddhist holy land. For 10 points—name this civilization which produced the great stone Buddhas at Bamiyan, recently destroyed by the Taliban.

ANSWER: Gandhara or Gandharan(s)

Exhibited at the Paris Salon of 1851, the artist held one-man exhibitions in the French provinces. A small white dog stands in the foreground next to a newly [\*] dug grave which extends beyond the canvas' edge, and joins the observer to the provincial community mourning the death of the artist's grandfather in—for 10 points—what painting by Gustave Courbet?

ANSWER: The (or A) Burial at Ornans [accept equivalents] or Un enterrement à Ornans

Joan Tower wrote three in response to a more famous American one. One by J.J. Mouret [moo-RAY] opens *Masterpiece Theatre*. Stravinsky wrote one forthe opening of the New York State Theatre. Commonly employing triplets and dotted rhythms, [\*] John Williams has written two for the Olympics. For 10 points—name these works that emphasize brass instruments, one of which is dedicated to *The Common Man*.

ANSWER: fanfare(s)

Brian Eno claimed that while almost no one bought this group's albums when they first appeared, almost everyone who did formed their own band. As part of the Exploding Plastic [\*] Inevitable, Andy Warhol designed their first album cover and forced them to let one of protégés sing such songs as "All Tomorrow's Parties." "Sister Ray" and "Heroin" were the works of—for 10 points—what avant-garde rock group led by John Cale and Lou Reed?

ANSWER: Velvet Underground

This critic was discharged from *Vanity Fair* in 1920 for writing overly acerbic reviews. Her first book of verse, *Enough Rope*, was a 1926 bestseller. Two other collections, *Sunset Gun* and *Death and* [\*] *Taxes* were collected with *Rope* in *Collected Poems: Not So Deep as a Well*. For 10 points—name this founder of the Algonquin Round Table who once quipped, "Men seldom make passes/at girls who wear glasses."

ANSWER: Dorothy Parker

As the protagonist goes blind, his wife cheats on him, adding validity to warnings from his brother Justinius. Pluto pities the husband and restores his sight so he may catch his wife fornicating with [\*] squire Damian, but Proserpian one-ups Pluto, and lets the wife fool her husband into doubting what he had seen. For 10 points—name this Canterbury Tale about elderly knight January and his young wife May.

ANSWER: "The Merchant's Tale"

It split into two parties in 1969, 62 years after the "extreme" Home Rule faction took control. Its greatest success came in the 1940s, when it protested World War II with the "Quit [\*] India" movement. The political party of Nehru and Gandhi—for 10 points—name this party which has ruled India for most of its independence.

ANSWER: Indian National Congress or Congress Party

He scored a total of 45 points in his career under Jim Boeheim in the Carrier Dome. When he was selected in the 1999 draft, he was [\*] booed by that team's fans, and even the city's mayor complained that the team should have picked Ricky Williams. For 10 points—what nimble quarterback from Syracuse led the Eagles to the 2002 NFC championship game?

ANSWER: Donovan McNabb

Also called methacide, this compound can be used to synthesize saccharin, and also as an anti-knock agent in gasoline. This colorless, [\*] flammable solvent is also used in jet fuel and to synthesize phenol. For 10 points—name this seven-carbon aromatic compound, which, when nitrated, becomes TNT.

ANSWER: toluene or methylbenzene [do not prompt on "TNT"]

It includes the limestone Dinaric range and the Julian range. At their western end, the Maritime group feeds the headwaters of the [\*] Po before ending on the Mediterranean coast. In between, the Simplon and St. Gotthard passes connect Italy and Switzerland across—for 10 points—what European mountain range that has never been crossed by llamas, b ut has been crossed by elephants?

ANSWER: the Alps

He led Company H of the First Territorial Infantry in the Spanish-American War. As a lawyer he defended Wayne Brazel, accused of murdering Pat Garrett, and is rumored to have conspired in Garrett's murder. One of the first senators from [\*] New Mexico—for 10 points—name this Secretary of the Interior best known for his role in the Teapot Dome Scandal.

ANSWER: Albert Bacon Fall

This philosopher once got stuck in a bog: a passerby called him an atheist and didn't help him until he recited the Lord's Prayer. The purest exponent of [\*] Empiricism, this Scottish philosopher who attacked the idea of causality wrote a massive *History of England*. For 10 points—name this philosopher who wrote *An Inquiry Concerning Human Understanding*.

ANSWER: David Hume

He won acclaim for his first novel *Singing from the Well*. A crackdown on artists and homosexuals meant his later works, including *Hallucinations* and *The Palace of the White Skunks* could not be published in [\*] Cuba, and he was forced to flee government persecution in the Mariel boatlift. For 10 points—name this writer who told his story in his autobiography *Before Night Falls*.

ANSWER: Reinaldo Arenas

In radio tuners, they consist of a series of movable, interlocking metal vanes separated by gaps. In electrolytic types, an oxide film formed on the [\*] plates by the action of a solid electrolyte acts as the dielectric. The simplest and earliest form was a Leyden jar. For 10 points—name these electrical components that provide reactance in AC circuits, by storing electric charge.

ANSWER: capacitor

Three years before, a meeting at Fort Redstone seeking a peaceful solution via a petition failed, inciting riots, and the tarring and feathering of [\*] tax collectors. Violence peaked in 1794, when a militia burned the house of John Neville, who supported the tax, prompting George Washington to send federal troops to quell—for 10 points—what Pennyslvania revolt by farmers angry at excise taxes on the sale and production of liquor?

ANSWER: Whiskey Rebellion or Whiskey Insurrection

This country's ruling party just proposed a law to ban foreign journalists. That party proposed the law to help stanch negative coverage of its recent actions, including physical violence against the opposition MDC party, and the ongoing [\*] seizure of white-owned farms. The ZANU-PF party has ruled since driving out the government of Ian Smith in—for 10 points—what southern African country?

ANSWER: Zimbabwe

The favorite song of Al Bundy, a cover by ex-Spice Girl Geri Halliwell served as background music for the slugfest between Hugh Grant and [\*] Colin Firth in *Bridget Jones' Diary*. Mother Nature rearranges the sky for the benefit of single women everywhere—for 10 points—in what song by the Weather Girls?

ANSWER: "It's Raining Men"

The pink-headed variety of India is now extinct. The harlequin variety winters on the rocky shores of New England. A white domestic specimen, of the subfamily *Anatinae* [uh-NAH-tih-nay], gets annoying prominence in a series of [\*] life insurance commercials. For 10 points—name this bird, which may be "mighty" in an Emilio Estevez film, and "lame" for some politicians.

ANSWER: duck(s)

Built during the Soviet era to foster good relations with nations in Central Asia, Colin Powell recently met with Islam Karimov to find an arrangement to open it to allow supplies to flow to [\*] Mazar-e Sharif. Relief convoys have replaced the Soviet tanks that once rumbled over—for 10 points—what bridge spanning the Amu Darya river, linking Uzbekistan to Afghanistan?

ANSWER: Friendship Bridge