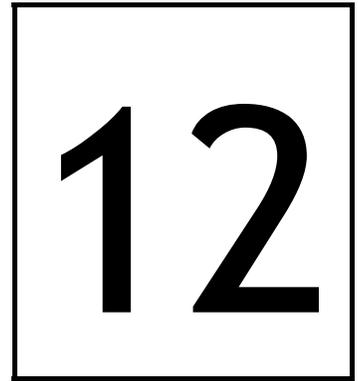


# PENN BOWL 11

## Tossups by Rice & Vanderbilt



- 1 In Swahili, *nakupenda* [NAH-koo-pen-duh]. In Russian, *ya tebya looblyoo*. In Esperanto, *mi amas vin*. In German, *Ich* [\*] *liebe dich*. In Spanish, *te amo*. All of these phrases mean—for 10 points—what three word phrase often found on Valentine’s Day cards?

ANSWER: I love you [accept equivalents]

- 2 His lesser-known works include *On the Art of Combination* and *The New Physical Hypothesis*. Appalled by some of John Locke’s ideas in [\*] *Essay Concerning Human Understanding*, he wrote a book-length response, published after Locke’s death. For 10 points—name this German philosopher better known for his works with monads and integrals.

ANSWER: Gottfried Wilhelm Leibniz

- 3 When the Galactic Confederation became overpopulated, the cruel dictator Xenu destroyed beings in volcanoes on a planet called Teegeeack. Their spirits, however, remained behind, so Xenu froze them in alcohol, and then implanted them in Teegeeack natives, now called [\*] humans, to cause abnormal behavior. This is the basis of the “thetans” of—for 10 points—what bizarre “religion” founded by L. Ron Hubbard?

ANSWER: Church of Scientology [accept thetan on early buzz; do *not* prompt on “Christian Science”]

- 4 These raptors belong to the order *Strigiformes* [strih-zhuh-FOR-meez]. Lesser-known species include the white-fronted scops and the Minahassa Bam, while better-known species include the [\*] snowy and great horned. For 10 points—name these avians used as messengers by students at the Hogwarts School of Witchcraft and Wizardry, “who” are really good at staring.

ANSWER: owls

- 5 An unauthorized biography revealed that her nipples were shaved off repeatedly by American [\*] designers trying to communicate her correct shape in plastic to Japanese manufacturers. For 10 points—name this woman, whose measurements would be 39-23-33—if she were real.

ANSWER: Barbie

- 6 Its official dance is, surprisingly, the Shag. Lakes in this state include Marion, Moultrie, and Murray. Its state tree is the cabbage [\*] palmetto, chosen because British cannons failed to penetrate the palmetto log walls of a fort on Sullivan’s Island. For 10 points—name this US state which, until 1790, had its capital at Charleston.

ANSWER: South Carolina

**7** The original was signed by Johann Bernstorff, and bears the words “via [\*] Galveston.” As the British soon found out, it begins “We intend to begin on the first of February unrestricted submarine warfare.” Spurring the US into World War I—for 10 points—name this 1917 telegram from the German Foreign Minister to his ambassador in Mexico.

ANSWER: Zimmermann telegram or note

**8** Twice as dense as lead, it is the most corrosion-resistant metal known. It is used in jewelry and in the nibs of fountain pens as an alloy with [\*] platinum, as it is in the SI standard kilogram. For 10 points—name this transition metal which takes its name from the Latin for “rainbow.”

ANSWER: Iridium

**9** A bridge built over the estuary of this 585-mile-long river is considered its nation’s biggest environmental disaster of the 1990s. Originating in the mountains east of [\*] Madrid, its estuary is considered one of Europe’s best natural harbors. For 10 points—name this river, called the Tejo by the Spanish, which bisects northern and southern Portugal.

ANSWER: Tagus River or Rio Tejo or Río Tajo

**10** His decision has been attributed to possible opposition to dairy subsidies or a refusal by [\*] Bush’s decision not to invite him to a White House ceremony honoring a teacher of the year from Vermont. Even so, he voted for Clinton’s health care reforms and against Reagan’s tax cuts. For 10 points—name this Senator who accepted Tom Daschle’s offer for a committee chair in return for leaving the Republican party.

ANSWER: James Merrill “Jim” Jeffords

**11** The most common type is the osteoid form, commonly called a “bone lesion.” Affecting cartilage, muscles, and blood vessels, F. Peyton Rous discovered an eponymous [\*] virus that causes this type of tumor. For 10 points—name this type of tumor of connective tissues, whose best known form may be Kaposi’s.

ANSWER: sarcoma

**12** Operation Essential Harvest was instituted in this country after opposing sides in its ethnic conflict agreed to a peace deal. Under the agreement, ethnic Albanian [\*] guerilla fighters would surrender their weapons in return for a new constitution granting their people greater rights in—for 10 points—what former Yugoslav republic whose capital is Skopje [SCOPE-shuh]?

ANSWER: Republic of Macedonia or Republika Makedonija

**13** In medieval England, they may have been popular dance songs with pagan associations, courtly dances, or polyphonic songs. During the golden age of the English variety, from 1350 to 1550, most had the [\*] burdensome form, beginning and ending with a refrain that alternated with several verses. For 10 points—name this type of song most often associated with Christmas.

ANSWER: (Christmas) carol(s)

**14** Its appearance can be compared to the bow wave caused by a boat moving faster than the speed of water waves, or to a sonic boom. Discovered in 1934, and explained three years later by Frank and Tamm, its most frequent form is caused by [\*] electrons traveling at speeds faster than the speed of light in water. For 10 points—name this form of radiation that appears as a weak bluish-white glow in pools of water shielding some nuclear reactors.

ANSWER: Cherenkov or Cerenkov radiation

**15** Appointed to the US Court of Appeals for the District of Columbia in 1982, he held that post for four years. The editor of the *Law Review* at [\*] Harvard, in his dissenting opinion in *Planned Parenthood v. Casey*, he complained that “the Court’s temptation is . . . towards systematically eliminating checks upon its power.” For 10 points—name this supporter of “judicial restraint,” appointed by Reagan in 1986 to the US Supreme Court.

ANSWER: Antonin Scalia

**16** In 1913, this 71-year-old retired and traveled to Mexico. He probably didn’t care what history had to say about him, since he called it “an account [\*] mostly false, of events mostly unimportant, . . . brought about by rulers mostly knaves, and soldiers mostly fools.” For 10 points—name this man who disappeared during the Mexican civil war, the author of *The Devil’s Dictionary*.

ANSWER: Ambrose Gwinnett Bierce

**17** The daughter of a middle-class schoolteacher in Munich, she made an unsuccessful suicide attempt in 1936. She described her boyfriend as “a gentleman of a certain age with a funny [\*] mustache.” Married the night before she committed suicide in 1945—for 10 points—name this longtime mistress of Adolf Hitler.

ANSWER: Eva Braun

**18** It begins with Mr. Farraday offering the narrator, his employee, a vacation; the narrator intends to visit Mrs. Benn, also called [\*] Miss Kenton. After leaving Darlington Hall, Stephens reflects on his decades of service as a butler. For 10 points—name this Booker Prize winner by Kazuo Ishiguro.

ANSWER: *The Remains of the Day*

**19** Adopted by Mexicans as a baby, she never knew her biological parents. At Brown, she studied folklore and mythology. On graduating, she enrolled at [\*] Quantico and was soon assigned to investigate Satanic ritual abuse. She recently transferred from the New Orleans field office to DC, where she’s had run-ins with Assistant Director Brad Follmer. For 10 points—name John Doggett’s current partner on *The X-Files*.

ANSWER: Special Agent Monica Reyes

**20** It underwent revisions for 37 years after its initial publication on the Fourth of July. The third edition used such headings as “Chants Democratic” and [\*] “Sea-Drift.” Including such important works as “Out of the Cradle Endlessly Rocking” and “Song of Myself”—for 10 points—name this poetry collection by Walt Whitman.

ANSWER: Leaves of Grass

**21** It recommended that the phrase “anointing of the sick” replace “extreme unction.” Its first leader summed up its mission in a single word: **modernization**, or [\*] *Aggiornamento*. Called by Pope John XXIII in 1962—for 10 points—name this council that offended older Catholics by recommending that the vernacular replace Latin in parts of the Catholic Mass.

ANSWER: Vatican II or Second Vatican Council

**22** He served under Jackson in the War of 1812 and oversaw the 1832 removal of the Seminoles to Florida. In the 1840s he left government service to pursue his interest in [\*] railroads, whose demands for land led him to return to public service in 1853. For 10 points—name this ambassador who negotiated the purchase of \$10 million worth of land from Mexico.

ANSWER: James Gadsden

**23** In 1912, he illustrated an edition of Voltaire’s *Candide*. Impressed by the Orphic cubism of Delaunay, his artistic peak came after World War I, when he taught at the [\*] Bauhaus. A member of the Blue Rider school—for 10 points—name this painter of *Room Perspective with Inhabitants*, *The Twittering Machine*, and *The Kiss*.

ANSWER: Paul Klee [klay]

**24** Known in Puerto Rico as the *peseta*, it weighs 5.67 grams. Until 1999, only one [\*] special design had ever been issued, but another 35 are due over the next seven years. For 10 points—name this American coin, all versions of which have George Washington on the obverse.

ANSWER: quarter(s)

**25** Luca Pacioli is credited with formalizing this system, credited by some as one of the major forces behind the Renaissance. Transactions related to purchases, expenses and [\*] increases in a company’s assets are kept on one side, while transactions related to revenues and increases in a company’s liabilities are kept on the other. For 10 points—this describes what deceptively simple accounting method?

ANSWER: double-entry bookkeeping

**26** In Lithuania, on the feast day of Ligo, the sun is said to observe this event by wearing silver shoes and dancing on a silver hill. It occurs when the North Pole is tilted 23 degrees, 27 minutes [\*] towards the sun, so the noon sun is directly overhead at the Tropic of Cancer. For 10 points—name this moment when the Sun’s apparent path is at its most extreme latitude, on June 21 or 22 in the Northern Hemisphere.

ANSWER: summer solstice [prompt on “solstice”]

**27** One character said of him, “I spent my Saturday nights in New York because those gleaming, dazzling parties of [\*] his were with me so vividly that I could still hear the music and the laughter, faint and incessant, from his garden, and the cars going up and down his drive.” So says Nick Carraway, of—for 10 points—what title character of a novel by F. Scott Fitzgerald?

ANSWER: Jay Gatsby [accept *The Great Gatsby*]

**28** Unlike calculus, it deals with the appearance of *discontinuities* based on gradual changes. Pioneered by French topologist René Thom, it can be applied to such real-world dynamic systems as the instability of commodities markets, [\*] prison riots, and bridge collapses. For 10 points—name this dire-sounding theory.

ANSWER: catastrophe theory