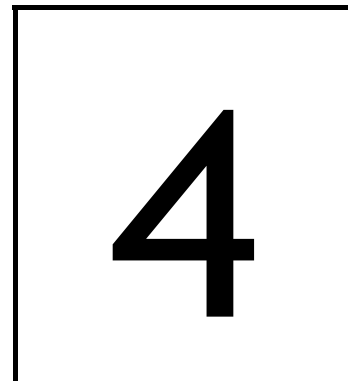


PENN BOWL 11

Tossups by
Duke



- 1 On the left, peasants sit and cook in front of a large yellow fire, while a young child tries to keep warm. At the top, a few lone birds rest in bare trees, suggesting the solitude of winter. [*] In the background, village children play atop frozen ponds, while in the foreground the title characters, carrying sharp spears, are accompanied by a pack of hounds in—for 10 points—what 1565 painting by Pieter Brueghel the Elder?

ANSWER: *The Hunters in the Snow*

- 2 According to the Hammond postulate, lower values for this always-positive quantity imply greater similarity between reactants and their [*] transition state. Temperature-dependent, it can be found using a reaction-coordinate diagram or the Arrhenius equation. No reaction will occur unless two particles collide with at least—for 10 points—what minimum energy needed for a reaction to occur?

ANSWER: activation energy or E_a [E sub a]

- 3 By act of the Legislature, it was allowed to change its name, and leave one word out of its motto. Its trouble began when a stranger [*] returned to this town, claiming he had a fortune for a man who helped him many years ago. With its new motto “Lead us into temptation,” this is—for 10 points—what town that experienced its first corruption in a short story by Mark Twain?

ANSWER: Hadleyburg [accept “The Man Who Corrupted Hadleyburg”]

- 4 In 1994, the Supreme Court ruled in *Campbell v. Acuf-Rose* determined that commercial parodies do not [*] infringe on this. A staple of intellectual property law, game shows cannot claim them, as they cannot be held over a concept or format. For 10 points—name this distinction placed on almost all originally produced material, usually followed by the words “All rights reserved.”

ANSWER: copyright

- 5 On April 17, 1995, a convention organized by the *Freedom Times* was held to commemorate the signing of this document, which [*] ceded the lands in question in perpetuity. Though it would take another 50 years to throw off the yoke of colonialism, it was in this 1895 document that China gave up Taiwan to Japan. For 10 points—name this treaty that formally ended the Sino-Japanese War.

ANSWER: Treaty of Shimonoseki

6 The former host of VH1's comedy series *Vinyl Justice*, this Orlando-born comedian makes appearances as a member of the Houseful of Honkeys. During the summer of 2001, he had his own [*] variety show on ABC. For 10 points—name this popular comedian who appears on *Whose Line is It Anyway?*

ANSWER: Wayne Brady

7 Highly resistant to fracturing, cracks in these systems usually stop at the nearest glue line, which serves as the outer boundary that prevents [*] osteocytes in one system from connecting with adjacent systems. For 10 points—name these common cylindrical “canal”-like arrangements of compact bone.

ANSWER: Haversian [huh-VIR-shun] canals or systems

8 This product line will include the upcoming 405LP, which can shut off unused portions to conserve power. It featured the notable “500 [*] megahertz bug” that kept a ceiling on clock speeds of the G3 and G4 processors. For 10 points—name these chips produced by IBM and Motorola, used by Cisco and Apple.

ANSWER: PowerPC

9 It was ruled constitutional in the 1941 case *US v. Darby Lumber Company*. Sponsored by Senator Robert Wagner of New York, its provisions included a ban on work by children [*] under 16, establishing the 40-hour work week, and the 40-cent-per-hour minimum wage. For 10 points—name this 1938 legislation.

ANSWER: Fair Labor Standards Act or Wages and Hours Act

10 When his most famous words were questioned by those present, he replied, “What I have written, I [*] have written.” After trying to claim that the case that spurred those words was not his jurisdiction, he tried to subvert popular opinion, but failed. For 10 points—name this political leader who washed his hands as he was forced to send one prisoner to death and release the insurrectionist Barabbas.

ANSWER: Pontius Pilate

[Pilate wrote *Iesu Nazoream, Rex Iudaeorum*—“Jesus of Nazareth, King of the Jews.”]

11 This amino acid, isolated from casein in 1922, regulates the formation of ammonia by the liver, and some derivatives of it have been investigated as a treatment for [*] depression. Commonly added as an additive for soybean meal, this essential amino acid has the same codon as that for initiation of protein synthesis. For 10 points—name this sulfur-containing amino acid.

ANSWER: Methionine [prompt on “M,” “SAM,” or “SAM-e”]

12 Two months before his 17th birthday, he won his first ATP title, the youngest person to do so since Michael Chang. Two years later, he became the youngest man to win a Grand Slam doubles title at the US Open. [*] For 10 points—name this Australian who avenged his 2000 semifinals loss to Pete Sampras by winning the men's singles at the 2001 US Open.

ANSWER: Lleyton Hewitt

13 In 1993, he was honored as a distinguished alumnus of the French Culinary Institute. Five years earlier, at 24, he opened his first restaurant, the Miracle [*] Grill. Known for his Southwestern dishes at his restaurants Bolo and Mesa Grill—for 10 points—name this Food Network chef known for such books as *Boy Meets Grill* and his battles with Masaharu Morimoto on *Iron Chef*.

ANSWER: Robert William “Bobby” Flay

14 Volunteer Stadium was added as a second venue for this event for the first time. Likewise, for the first time, a tiebreaker specific to three-way ties, [*] runs per inning on defense, was designated to accommodate a field expanded from eight teams to 16. For 10 points—name this August 2001 event marred by the controversy over the age of Bronx pitcher Danny Almonte.

ANSWER: 2001 Little League World Series

15 First articulated in the early 1800s by those seeking to understand the French Revolution, it was given full expression by Scottish social critic Thomas Carlyle in his essay *On* [*] *Heroes, Hero-Worship, and the Heroic in History*, and it was opposed by Engels, Herbert Spencer, and other proponents of the *Zeitgeist* theory. For 10 points—name this theory, advocated by Nietzsche, that history has been shaped by exceptional individuals.

ANSWER: great man or Superman or overman or Übermensch theory

16 Marianna Alcoforado was wrongly believed to have written a set of them. A. R. Gurney used them in a stage play to focus on the relationship between childhood friends, Senator Andrew Ladd III and [*] Melissa Gardener. Laurence Housman wrote a novel about those of an Englishwoman, while Cyrano de Bergerac wrote them, on Christian's behalf, to Roxanne. For 10 points—name these sappy pieces of correspondence between romantics.

ANSWER: love letters [accept equivalents]

17 New York City first allowed it in 1916. The 1926 Supreme Court case *Euclid v. Amber* declared it legal. Two years later, it became common following the Department of Commerce's publication of the Standard City [*] Planning Act. For 10 points—what is this common political method of ensuring that certain areas will only be used for specific purposes?

ANSWER: zoning [accept word forms]

18 John Cade hears this phrase in response to his plans, and replies, "Is not this a lamentable thing, that of the skin of an innocent [*] lamb should be made parchment?" For 10 points—what is this oft-quoted five-word phrase from Act 4, Scene 2 of *Henry VI, Part Two*, that completes the interjection by Dick the Butcher, "The first thing we do . . .?"

ANSWER: "The first thing we do, let's kill all the lawyers!"

19 A revised version of this book focuses on the political implications its author discussed in his lecture compilations *Political Liberalism*. The book posits such thought experiments as the [*] "original position" of man and the "veil of ignorance." For 10 points—fairness for all is the central concern of what 1971 John Rawls treatise?

ANSWER: A Theory of Justice

20 He popularized an Aleut word for "the big land" by describing Seward's Folly as "Alaska." On May 20, 1856, he delivered a speech on "The [*] Crime Against Kansas," criticizing Senator Andrew Butler's stance on slavery. Taking offense, Butler's nephew Preston Brooks—for 10 points—gave a beating to which Republican from Massachusetts on the Senate floor?

ANSWER: Charles Sumner

21 This four-word phrase explains why “my room is all messed up.” It also explains what stopped me from going to class and to court. Indirectly, it’s the reason that “now I’m a [*] paraplegic” and why I gambled on the boat. Heck, it’s why “I’m singin’ the whole thing wrong.” For 10 points—name this title phrase, offered as a reason for complete ineptitude by Afroman.

ANSWER: “Because I Got High”

22 Unfinished, it is located over a gorge on the Pöllat [POH-lat] River. A spring located 200 meters above it provided running water and flushing toilets. Its [*] throne room, dedicated to the story of Parsifal, was designed in elaborate Byzantine style. For 10 points—name this castle built by Ludwig II, the inspiration for the castle at Walt Disney World.

ANSWER: Neuschwanstein

23 John Rich was a pioneer of this profession. In 1864, Tom Belling created the now-standard character “Auguste,” who was later played by Lou Jacobs. English performer [*] Joseph Grimaldi was so respected that the term “Joey” now applies—for 10 points—to what profession, whose most famous examples are Ronald McDonald and Bozo?

ANSWER: clown(s) [accept Harlequin before “Belling”]

24 The three acts of this 1925 work have five scenes each. Act II is a full symphony, while Act III is a set of variations; there are no arias or ensemble numbers. The title character [*] murders his wife, Marie, before drowning himself; in the final scene, Marie’s child learns of his mother’s death, but continues to play with his toy horse. For 10 points—name this opera about a soldier by Alban Berg.

ANSWER: Wozzeck [VOH-tsek]

25 Began at Versailles as the Club Breton, it was later renamed the Society of Friends of the [*] Constitution. At its peak, it had over 1200 related societies, even though it had just 3000 members in Paris. Now known by the location of its most famous meeting place—for 10 points—name this group, founded in 1789, that advocated violent suppression of all opposition, that dominated the Committee for Public Safety.

ANSWER: Jacobin Club

[RR-GR/DUKE]

26 This Greek shares his name with the monk who leapt into the Coliseum to stop a gladiator fight, leading to Honorius’s abolition of the sport. He married Cassiphone, slew Cassiphone’s mother [*] Circe, and was assisted as a youth by the goddess Athena, disguised as Mentor. For 10 points—name this son of Penelope and Odysseus.

ANSWER: Telemachus

27 From 1833 to 1865, its namesake monthly magazine was edited by Lewis G. Clark. Members of this group included James Fenimore Cooper and William Cullen Bryant. Active in [*] New York City, its members sought to promote an authentic American culture and establish New York as a literary center. For 10 points—name this literary school of the early 1800s, inspired by Washington Irving’s *A History of New York*.

ANSWER: Knickerbocker School or Knickerbockers

28 Hugh Whitmore's play *Breaking the Code* is based on the life of this man, who committed suicide at 41. He worked in the British Foreign Office during World War II, but he gained fame for a 1937 paper in which he conceived of a [*] machine that could move from one state to another following a set of rules. For 10 points—name this British mathematician whose ideas led to the development of the digital computer.

ANSWER: Alan Mathison Turing