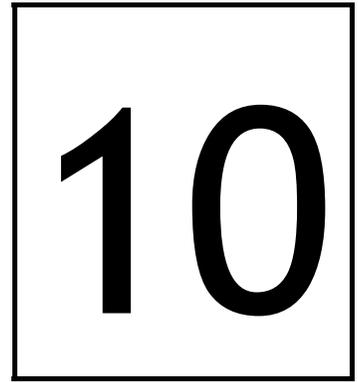


PENN BOWL 11

Boni by
**Boston Univ. &
George Washington**



- 1** Name these powerful media conglomerates that *aren't* AOL Time Warner, 10 points each.
- [10] This company owns UPN, MTV, Nickelodeon, and Comedy Central.
ANSWER: Viacom
- [10] This German publishing giant owns music labels RCA and Arista, and a popular CD club.
ANSWER: BMG or Bertelsmann Media Group
- [10] This broadcast giant not only dominates radio airwaves in many markets, they are now the nation's most prolific concert promoters, too.
ANSWER: Clear Channel Communications
- 2** When you market a product in a foreign country, check the local language first. 10 points each.
- [10] This grapefruit soda faced sales problems in Mexico because its name is slang for "lesbian."
ANSWER: Fresca
- [10] One of his slogans was mistranslated in Mexico as "It takes a hard man to make a chicken aroused."
ANSWER: Frank Perdue
- [10] Ads in Taiwan claimed this soft-drink brand "will bring your ancestors back from the grave."
ANSWER: Pepsico, Inc.
- 3** Name these terms that begin with "cyto-" [SYE-toh], 10 points each.
- [10] These hormones promote cell division and inhibit the aging of green tissues in plants.
ANSWER: cytokines
- [10] This is the process of cytoplasmic division during mitosis.
ANSWER: cytokinesis
- [10] This type of T cell destroys cells overtaken by viruses, and will attack transplanted organs if they are recognized as foreign.
ANSWER: cytotoxic T cells

4 30-20-10. Name the man.

[30] In 1931, he was made a Baron and joined the House of Lords, heading the Academic Assistance Council to help German refugees.

[20] With Hans Geiger, he created the University of Manchester's center for the study of radiation.

[10] With the help of Geiger and Marsden, his gold foil experiment led to his hypothesis of the nuclear model.

ANSWER: Sir Ernest Rutherford, Baron Rutherford of Nelson

5 Name these Ben Jonson plays, 10 points each.

[10] Jonson's most famous play, the title character is aided in his adventures by his "parasite" servant Mosca.

ANSWER: Volpone

[10] The foolish Master Cokes triumphs over the angry Wasp and the hypocritical Puritan Zeal-of-the-Land Busy at the title location.

ANSWER: Bartholomew Fair or Bartholmew Fair

[10] Other than *Sejanus*, it is Jonson's only drama; like *Sejanus*, it deals with ancient Roman treachery.

ANSWER: Catiline *His Conspiracie*

6 Name these related works by Arthur C. Clarke, 10 points each.

[10] Clarke's short story "The Sentinel" provided the basis for what novel featuring the malfunctioning HAL?

ANSWER: 2001: A Space Odyssey

[10] Also called *Odyssey Three*, in this book, Heywood Floyd actually rides on Halley's Comet.

ANSWER: 2061: Odyssey Three

[10] The *Odyssey* series borrows some of its imagery from this story, in which Howard Falcon explores the atmosphere of Jupiter.

ANSWER: "A Meeting with Medusa"

7 Name these medieval Popes, 10 points each.

[10] Pope from 1073 to 1085, he is best known for his conflicts with Emperor Henry IV on the subject of lay investiture.

ANSWER: Saint Gregory VII or Gregory Hildebrand

[10] Born Nicholas Breakspear, he was the only British Pope. He served from 1155 to 1159.

ANSWER: Adrian IV

[10] Pope from 1088 to 1099, he launched the First Crusade.

ANSWER: Urban II or Odo of Lagery

8 Name these battles of Hannibal, 10 points each.

[10] Scipio Africanus defeated Hannibal at this last battle of the Second Punic War.

ANSWER: Zama

[10] Hannibal's most famous victory, he destroyed an entire Roman army under the consul Varro by tricking them into a position where he could surround them.

ANSWER: Cannae

[10] In this battle fought by its namesake Italian lake, Hannibal hid his troops in nearby hills, and drew the Roman army into an ambush.

ANSWER: Lake Trasimene [trah-SEE-may-nay] or Lacus Trasimenus or Trasimeno

9 30-20-10. Name the writer.

[30] This humorist appeared on NPR's *This American Life* from May 1996 to June 1998, in which he would read his autobiographical essays with his characteristic lisp.

[20] "The Santaland Diaries," an essay from his *Barrel Fever*, is a scathing, humorous account of his time as a department store elf.

[10] His more recent books, *Naked* and *Me Talk Pretty One Day*, have earned him more acclaim than his sister Amy has for her work on *Strangers with Candy*.

ANSWER: David Sedaris

10 Name these women from the American Revolution, 10 points each.

[10] Her staunch support of her firebrand husband led her to organize saltpeter drives among the women of Braintree, Massachusetts.

ANSWER: Abigail Smith Adams

[10] This playwright, a close friend of Abigail Adams, gave many first-hand accounts of events in and around Boston.

ANSWER: Mercy Otis Warren

[10] This wife of a Hessian general kept a detailed diary of British and Hessian camp life, including the battle of Saratoga.

ANSWER: Baroness von Riedesel [REE-duh-sel]

11 *Plessy v. Ferguson* declared "separate but equal" legitimate. 10 points each.

[10] Which Supreme Court Chief Justice presided over *Plessy* in 1896?

ANSWER: Melville Weston Fuller

[10] Homer Plessy was arrested for refusing to leave a "Whites Only" railroad car in this Southern state.

ANSWER: Louisiana

[10] Which justice, in the lone dissenting opinion, said, "The Constitution is color blind?"

ANSWER: John Marshall Hanlan

12 A high school dropout and bride-to-be searches for her real father. 10 points each.

[10] Name this new musical with a soundtrack of *twenty-seven* ABBA songs.

ANSWER: *Mamma Mia!*

[10] ABBA's Benny Anderson and Bjorn Ulvaeus [ull-VAY-us] worked on this 1988 Broadway flop, with Tim Rice lyrics, several top-40 singles, and "A Night in Bangkok."

ANSWER: *Chess*

[10] *Mamma Mia!* is playing in this venue on Broadway and 50th Street which, until September 2000, was home to the obscenely successful *Cats*.

ANSWER: Winter Garden Theatre

13 Name these Canadian provinces, 10 points each.

[10] One of the four original provinces, its southern border wasn't settled until the Webster-Ashburton Treaty.

ANSWER: New Brunswick

[10] This province, settled by the French in 1719, hosted the 1864 Confederation Conference that led to the Dominion of Canada, but it didn't join the dominion until 1873.

ANSWER: PEI or Prince Edward Island

[10] Part of Rupert's Land, its first permanent European settlement, in 1788, was Fort Chipewyan. This province entered the Dominion in 1905.

ANSWER: Alberta

14 The first self-contained artificial hearts were implanted in July and September 2001. 10 points each.

[10] Name *either* recipient of the heart.

ANSWER: Robert Tools or Tom Christerson

[10] Name the device, *or* the company that manufactures it.

ANSWER: AbioCor [ah-BEE-oh-kore] or Abiomed, Inc.

[10] Tools first heard about the new heart in a special "Your Health" issue of this magazine.

ANSWER: Newsweek

15 Answer these questions about the IEEE, 10 points per part.

[10] The IEEE Computer Society was formed in 1946 at the same time what pioneering computer at the University of Pennsylvania made its public debut?

ANSWER: ENIAC or Electronic Numerical Integrator And Computer

[10] The IEEE played a large role in the 1957 creation of what programming language, widely used for numerical applications?

ANSWER: FORTTRAN or FORmula TRANslation (or TRANslator)

[10] Five points each, the two "E"s in the middle of IEEE stand for what two types of engineers?

ANSWER: Electrical and Electronics (do not accept "Electronic")

16 Answer these questions about the new mayor of Miami, 10 points each.

[10] Name this Democrat.

ANSWER: Manny Diaz

[10] Diaz represented the Miami relatives of this boy eventually returned to his father in Cuba.

ANSWER: Elian or Elian Gonzalez

[10] Diaz defeated this man, the mayor of Miami from 1973 to 1985, in a runoff.

ANSWER: Maurice Ferré [feh-RAY]

17 Answer the following about the Norse god Frey, 10 points each.

[10] Made by dwarves, this boat could sail on land, the sea, or in the air. It could fit all the gods—and it could fit in Frey's pocket!

ANSWER: Skidbladnir

[10] Frey's chariot, drawn by two boars, was a gift from this god of laughter.

ANSWER: Loki

[10] Frey sent his servant Skirnir and lent him his sword and horse to win this wife, a beautiful giantess.

ANSWER: Gerd

18 Name the authors of these social science works, 10 points each.

[10] *The Man Versus the State*

ANSWER: Herbert Spencer

[10] *Anarchy, State, and Utopia*

ANSWER: Robert Nozick

[10] *The Road to Serfdom*

ANSWER: Friedrich August von Hayek

19 Many countries don't bother to print their own money. 10 points each.

[10] Palau and Panama both use this currency.

ANSWER: US dollar [accept equivalents]

[10] This is the currency used by San Marino.

ANSWER: Italian lira

[10] Fourteen countries, including Benin, Burkina Faso, and Senegal, use the franc issued by this organization.

ANSWER: CFA or African Financial Community or Communauté financière de l'Afrique

20 30-20-10. Name the artist from works.

[30] *Circus Sideshow, Tree, The Gardener*

[20] *Landscape at Saint-Ouen* [san TOO-en], *The Forest at Pontaubert* [pon-TOH-bare]

[10] *Sunday Afternoon on the Island of La Grande Jatte*

ANSWER: Georges Pierre Seurat [soo-RAH]

21 Name these pop artists, 10 points each.

[10] This American used silk screens to create his canvases of Chairman Mao and Campbell's Soup.

ANSWER: Andy Warhol or Andrew Warhola

[10] This Swede created public participation pieces called "happenings," but he is better known for such works as a giant shuttlecock in Kansas City or Yale's "The Lipstick."

ANSWER: Claes Thure Oldenburg

[10] This French pop artist used ink doodles on paper for his "Hourloupe" style, which used interlocking, heavily outlined blobs to create tragic figures like 1973's *The Inquisitor*.

ANSWER: Jean Dubuffet [doo-boo-FAY]

22 30-20-10. Name the philosophical work from quotes.

[30] "Once the irrational has been introduced and an air of likelihood imparted to it, we must accept it despite the absurdity."

[20] "Identity exists where the complication and unraveling are the same. Many poets tie the knot well, but unravel it ill. Both arts, though, should always be mastered."

[10] "Sophocles is an imitator of the same kind as Homer: both imitate higher types of character; [and like] Aristophanes, both imitate persons acting and doing."

ANSWER: Poetics by Aristotle

23 Name these characters from Ayn Rand's *The Fountainhead*, 10 points each.

[10] The Stanton Institute of Technology expelled this young architect for considering original ideas.

ANSWER: Howard or Howard Roark

[10] After being expelled, Roark goes to New York, where he worked for this controversial functionalist.

ANSWER: Henry or Henry Cameron

[10] At the novel's end, this daughter of Guy Francon leaves publisher Gail Wynand for Roark.

ANSWER: Dominique Francon

24 Name these physics terms that begin with the letter C, 10 points each.

[10] The device developed by E.O. Lawrence that accelerates charged atomic particles.

ANSWER: cyclotron

[10] Charged subatomic particles passing through this chamber cause chains of droplets to form around them.

ANSWER: cloud chamber

[10] The minimum amount of a material needed to make a chain reaction self-sustaining.

ANSWER: critical mass

25 Answer these questions on the “Christian century” in Japan, 10 points each.

[10] This saint founded the first Japanese Jesuit mission in 1549.

ANSWER: St. Francis Xavier or Francisco Javier

[10] This founding shogun of the Tokugawa shogunate is credited with developing the anti-Christian policies of his successors.

ANSWER: Tokugawa Ieyasu [aye-YAH-soo]

[10] In August 1596, Shogun Hideyoshi seized the cargo of this Spanish ship blown off course. When the merchant threatened a Spanish invasion, Hideyoshi martyred six missionaries.

ANSWER: San Felipe incident

26 Must See TV? Not after *Friends*. Given the year and a cast member, name the sitcom that followed *Friends*, 10 points each.

[10] 1995, Jonathan Silverman

ANSWER: *The Single Guy*

[10] 1996, Christina Applegate

ANSWER: Jesse

[10] 1997, Constance Marie

ANSWER: Union Square

27 He was one of the first French composers to write tone poems. 10 points each.

[10] Name this composer of the *Organ Symphony*.

ANSWER: (Charles) Camille Saint-Saëns [san-SAWN]

[10] Saint-Saëns’s most famous opera, it premiered in Germany in 1877, because the French opposed portrayal of Biblical characters on stage.

ANSWER: Samson and Delilah or Samson et Dalila

[10] Saint-Saëns wrote a tone poem about the spinning wheel of this Lydian goddess.

ANSWER: Omphale [AHM-fahl or om-FAA-lee]

28 Are you afraid of the bonus? Given the phobia, name the fear, 10 points each. [HN: accept equivalents]

[10] phasmophobia [FAA-zmoh-]

ANSWER: ghost(s)

[10] dendrophobia

ANSWER: tree(s)

[10] aibohphobia [AY-boh-]

ANSWER: palindrome(s)