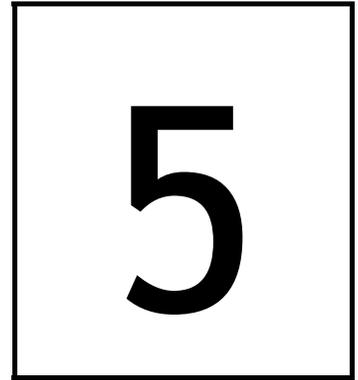


Tossups by
Delaware



1 Founded in 1963, it had its IPO in November 2001. It began with weekly [*] meetings at the founder's home in Queens to an estimated one million people at their weekly goal meetings. For 10 points—name this company founded by Jean Nidetch, that over 25 million customers have used to lose unwanted pounds, through frozen foods and their Winning Points plans.

ANSWER: Weight Watchers, Inc.

2 “I heard a wise man say,/‘Give crowns and pounds and guineas/But not your heart away;/Give pearls away and rubies/But keep your fancy free.” “I heard him say again,/“The heart out of the bosom/Was never given in vain;/Tis paid with sighs [*] a-plenty/And sold for endless rue.’/And I am two-and-twenty,/And oh, ‘tis true, ‘tis true.” For 10 points—these are lines from what A.E. Housman poem recalling a certain age?

ANSWER: “When I Was One-and-Twenty”

3 “One can even set up quite ridiculous cases,” begins a paragraph of a section entitled “Are the variables really blurred?” of a 1935 paper. Created as a response to the [*] Copenhagen interpretation of its subject, it consists of a hammer, a relay, a flask of prussic acid, a Geiger counter, a radioactive source, and a steel chamber. For 10 points—name this infamous experiment involving the superposition of states, one of which involves the death of a feline.

ANSWER: Schrödinger’s cat

4 Violators were subject to three-year prison terms, and their victims could collect triple their consequent losses. The Supreme Court used the so-called “rule of reason” to identify violations as this law was tested and upheld in the 1895 [*] *E. C. Knight* case, and later against a New Jersey holding company. Named for an Ohio senator, the brother of a Civil War general—for 10 points—name this act used to break up Standard Oil.

ANSWER: Sherman Antitrust Act [do not prompt on “RICO”]

5 Banned after the Kronstadt Rising, and led by Julius Martov, they only gained 1.7 million votes in the 1917 election; by then even [*] Trotsky had deaffiliated. Most had supported the White Army against the Red. Formed in 1903 during a split in the Social-Democratic Labor Party, this is—for 10 points—what group, whose name means “minority,” who opposed the Bolsheviks?

ANSWER: Menshevik(s) or Mensheviks

6 Peter Kurth has written a new biography of this dancer, whom Balanchine called a “drunker, fat woman . . . rolling around like a pig.” Remembered for arguing that the dance of the future would be like that of ancient [*] Greece, she saw an omen when her children drowned in the Seine during an auto accident. For 10 points—name this dancer who died when her shawl got tangled in the wheel of her car, strangling her.

ANSWER: (Angela or) Isadora Duncan

7 He supported a 1909 revolt against José Santos Zelaya. In 1921, his uncle became President; after he seized power in a coup, he fled when the US sent troops to remove him from power. With Bryan, his name is attached to a treaty granting the US the option of a canal in [*] Nicaragua. For 10 points—name this leader who shares his last name with the winner of Nicaragua’s 1990 election, a widow whose husband was murdered.

ANSWER: Emiliano Chamorro

8 The 1913 murder of Leo Frank in Atlanta was one of the inspirations for Sigmund Livingston’s founding this organization, which, in 2000, asked Joseph Lieberman to stop invoking [*] God so often. Its recent efforts have included offering rewards for information on hate crimes, and curbing efforts to blame September 11 on Jews. For 10 points—name this group that fights anti-Semitism, bigotry, and extremism.

ANSWER: The Anti-Defamation League (of B’nai B’rith) or ADL

9 There were 78 in the men’s singles at the 2001 US Open, including four each between Ljubicic [LYOO-bih-chich] and Safin [SAA-fin] and between [*] Agassi and Sampras. Introduced to the Grand Slams in 1970, it was invented by Jim Van Allen who saw a doubles match set run 96 games. For 10 points—name this scoring device used, except in the final set of a Grand Slam final, to resolve 6-6 ties.

ANSWER: (set) tiebreakers [that 1967 match went 3-6, 49-47, 22-20]

10 Painters often added an enamel emulsion to a wood template, after which reheating fused the enamel with the comes. Examples at Chartres include the [*] Tree of Jesse and one for Charlemagne. To create them, metallic oxides are added to ash or lime and fused with sand at high temperatures. For 10 points—name these pieces of decorative art given a color and joined together by narrow lead strips.

ANSWER: stained glass window(s)

11 His cult was centered in Khmunu, also called Hermopolis. An arbiter for the gods, one legend holds that he protected Isis during her pregnancy and healed Horus after Seth tore out his left eye. Usually depicted as a man with the head of either a baboon or an [*] ibis, he was later identified with Hermes as Hermes Trismegistos. For 10 points—name this Egyptian moon god who invented writing.

ANSWER: Thoth or Thout or Djhowtey or Djehuti or Tehuti or Zehuti

12 Paul Ehrenfest first proposed a classification scheme for them in 1933. First-order ones have discontinuous first derivatives with respect to temperature, while second-order ones have continuous first derivatives, but discontinuous second derivatives. The onset of [*] ferromagnetism, solid-solid, fusion, and vaporization are all examples of—for 10 points—what conversions of matter from one form to another?

ANSWER: phase transition(s) or phase change(s) or state change(s)

13 In 2001, she claims an obsessed 19-year-old female tied and beat her in her remote rural home. She caused a minor scandal at Cambridge when, at her PhD ceremony, she wore a [*] micro-skirt and black stockings. She published a photo of her own genitalia in a porn magazine, *Suck*. *Sex and Destiny*, *The Change*, and *The Madwoman's Underclothes* were all written by—for 10 points—what Australian author of *The Whole Woman* and *The Female Eunuch*?

ANSWER: Germaine Greer

14 Its composer told an admirer, “if you wish to know, it is the hero of my first symphony whom I bear to the grave.” Of its five movements, the fourth adds a mezzo-soprano, and the finale a soprano and chorus; its first movement is titled [*] “Celebration of the Dead.” For 10 points—name this symphony in C minor, which sees Mahler’s hero comes back to life.

ANSWER: Resurrection or Auferstehung [accept Mahler's Symphony No. 2 in C minor on early buzz]

15 Attributed after World War I to nearby changes in atmospheric pressures, by 1980, it was listed in the *DSM-III* [three] to describe its incidence in [*] Vietnam veterans. Common symptoms include an inability to relax, depression, and flashbacks “outside the range of usual human experience.” For 10 points—name this anxiety disorder some people develop after an event such as a natural disaster or combat.

ANSWER: PTSD or posttraumatic stress disorder [accept shell shock or combat fatigue]

16 Formed in 1989 by Carl Bell, Jeff Abercrombie, and Brett Scallions, this band hit it big after a radio station picked up a song off their second self-produced album, [*] *Porcelain*. That song became *Radio & Records'* number one Modern Rock track of the year in 1998 after it was released off their first studio album, *Sunburn*. For 10 points—name this band whose hits include “Shimmer,” “Hemorrhage,” and “Bad Day.”

ANSWER: Fuel

17 Albert Camus acknowledged it as his model for *The Stranger*. In this novel, banned in Boston after its 1934 publication, Frank Chambers, a drifter, stops in a roadside restaurant in California and is instantly attracted to [*] Cora, the Greek owner’s much younger wife. They become lovers, and she soon convinces him to help murder her husband. For 10 points—name this first novel by James Cain.

ANSWER: *The Postman Always Rings Twice*

18 Found in plants with Kranz anatomy, like maize and sugar cane, bicarbonate ion is added to phospho-enol-pyruvate to form oxaloacetate, which is converted to malate or aspartate. These are transported to the bundle sheath cells from the mesophyll, where [*] carbon dioxide is liberated to enter the Calvin cycle. Also called the Hatch-Slack pathway—for 10 points—name this carbon fixation method that does *not* start with a three-carbon substrate.

ANSWER: C-4 or four-carbon pathway [accept Hatch-Slack pathway on early buzz]

19 NBC aired an animated version of this series from 1982 to 1985. Jack McGee is a reporter who suspects the title character’s [*] secret, the result of a massive radiation dose while doing experiments on the effect of stress on physical strength. For 10 points—name this show based on comic book character Bruce Banner, who, upon becoming angry, becomes huge and green.

ANSWER: *The Incredible Hulk*

20 Its major foreign interests were in Wisby, on the island of Gotland; at Novgorod; the Norwegian “counter” in Bergen, and in London. While its last official meeting was in [*] 1669, it has never officially dissolved, and probably began with a mutually beneficial arrangement involving fish and salt between Lübeck and Hamburg in 1241. For 10 points—name this medieval German mercantile league.

ANSWER: Hanseatic League or Hansa or Hanse

21 It only responded to the word *goodbye* if it ended a sentence. The word *you* generally elicited the response “We were discussing you—not me.” Patterned as a [*] psychotherapist of the nondirective school, and created by computer scientist Joseph Wizenbaum, by some accounts, it passed the Turing test because some MIT students told the program personal information. For 10 points—name this program which shares its name with a character from *My Fair Lady*.

ANSWER: Eliza

22 In the brain, this amino acid can cause neurotoxicity by over-excitation. Sickle-cell anemia results when it replaces the [*] valine at position 6 of hemoglobin’s beta chain. With a negatively-charged side group, it has one more carbon atom than aspartate. For 10 points—name this amino acid, a component of MSG.

ANSWER: Glutamate or Glutamic acid [prompt on “G”; do not accept “glutamine”]

23 In an October 2000 *Wall Street Journal* cartoon, he hacked away at a tree stump with a chain saw. He became director of domestic policy for Nixon’s presidential campaign at [*] Ayn Rand’s urging; today, people use the size of his briefcase as a sign of his policy decisions. For 10 points—name this NYU economics instructor whom Regan named chairman of the Federal Reserve Board.

ANSWER: Alan Greenspan

24 His mother forbids him to read D. H. Lawrence, actually confiscating and returning the book he’d checked out from the library. Because he “likes [*] adventure,” he goes to the movies at midnight, returning at two in the morning; but by scene three, his sister Laura tells him she doesn’t believe his story. For 10 points—name this character, the narrator of Tennessee Williams’s *The Glass Menagerie*.

ANSWER: Tom Wingfield

25 Its Skylight, Haystack, and Whiteface peaks are all over 4,000 feet tall, but the highest is Mount [*] Marcy. Bounded to the south by the Mohawk River valley, they are a southern extension of the Canadian shield, and not part of the Appalachians. For 10 points—name this mountain range that also includes Algonquin peak in northeastern New York.

ANSWER: Adirondack Mountains [do not accept “Appalachians”]

26 According to one myth, Lungkata hid emu meat by burying it here. Angered the Bell Bird brothers burned Lungkata’s hut; the smoke can still be seen today on the face of this [*] monolith. Believed to be the world’s largest monolith—for 10 points—name this large rock in Australia.

ANSWER: Ayers Rock or Uluru

27 The sixth “loved his mother.” The fifth was “illustrious.” The third and eighth were “benefactors.” The seventh was a minor who co-ruled with his mother. The second was [*] Philadelphus, or “brotherly.” The first, Soter, or “preserver,” was a general of Alexander the Great who continued Egyptian traditions. For 10 points—name these Macedonian rulers of Egypt whose dynasty ended with the death of Cleopatra’s son.

ANSWER: Ptolemy or Ptolemies or Ptolemaic Dynasty

28 Six men are at the bar of the Weary Gentleman saloon when Scratchy Wilson gets drunk and “turns loose with both hands.” The town marshal, Jack [*] Potter, who had gone to San Antonio to get married, arrives just in time to meet up with Scratchy as he’s turning a street corner. Jack pacifies Scratchy by introducing his new wife, the title character of—for 10 points—what short story by Stephen Crane?

ANSWER: “The Bride Comes to Yellow Sky”