

TOSSUPS - PURDUE

1. It was created by superimposing the semaphore codes for the letters N and D, an abbreviation for Nuclear Disarmament. For 10 points, what is this symbol which was ubiquitous twenty years ago?

The peace sign (N: ^, D: |, ⊕)

2. It consists of 550 statements, to which the respondent answers "true," "false," or "cannot say." Its ten clinical subscales include Depression, Hysteria, Paranoia, Schizophrenia, and Psychopathic Deviate. For 10 points, name this instrument developed by Hathaway and McKinley, which is widely used in the assessment of psychological disorders.

The Minnesota Multiphasic Personality Inventory or MMPI

3. Passed in 1919, it facilitated the enforcement of the 18th Amendment by defining any beverage with over ½% alcohol content as hard liquor. For 10 points, name this act.

The Volstead Act

4. In 1724, a series of published letters signed "M.B. Drapier" persuaded the people of Ireland not to accept a large amount of worthless English currency. Although nearly everyone in Dublin knew who "Drapier" was, no one would claim the reward offered by the government for his identification. The author of the "Drapier" letters is venerated as a national hero in Ireland, and is also a prominent literary figure. For 10 points, name him.

Jonathan Swift

5. Parasites obtain nourishment from other living organisms. For 10 points, what term describes an organism which obtains its nourishment from nonliving organic matter?

Saprophyte

6. It reached #3 on the Billboard Hot 100 in November 1988, nearly becoming the first single ever to hit #1 for three different recording artists. For 10 points, name this Carole King/Gerry Goffin composition which hit #1 for Little Eva in 1962 and Grand Funk in 1974, and fell just short for Kylie Minogue in 1988.

The Loco-Motion

7. Its name comes from the Iroquois for "bark eaters," an insulting reference to the fact that the inhabitants ate tree bark when food was scarce. Still thinly populated, it is now a popular resort area. For 10 points, name this mountain range in upstate New York.

The Adirondacks

8. William Dean Howells praised it as "intensely democratic," even though most other contemporary reviewers condemned it. In it, Julian West awakens in the year 2000 to discover that injustice, inequality, crime, poverty, and war have been eliminated. For 10 points, name this 1888 Utopian novel, written by Edward Bellamy.

Looking Backward

9. Running under the slogan "He Kept Us Out Of War," Woodrow Wilson was reelected in the 1916 Presidential election. For 10 points, name the distinguished Republican whom Wilson defeated, who would become Chief Justice of the Supreme Court in 1930.

Charles Evans Hughes

10. In a chemical reaction, the condensation of two molecules of carboxylic acid with the elimination of one molecule of water produces a specific type of organic compound. For 10 points, what type of compound is it?

An Anhydride

11. A player may surrender, take insurance, split a pair, or double down in, for 10 points, what casino card game?

Blackjack or 21

12. The Japanese flag consists of a red circle on a white field. For 10 points, the flag of which other Asian nation consists of a red circle on a green field?

Bangla Desh

13. Its 3,515th and final episode aired on January 13, 1989, and appropriately ended with one last rendition of "Danny Boy." For 10 points, name this ABC daytime drama which featured a large New York Irish family.

Ryan's Hope

14. The English call it Whitsunday. For 10 points, what do Americans call the day seven weeks after Easter Sunday on which, according to the book of Acts, the Holy Spirit descended to the Apostles?

Pentecost

15. They call themselves Saami, and they consider the name by which outsiders know them a vulgar, ethnic insult. For 10 points, by what unintentionally insulting name do we know these inhabitants of northernmost Europe?

The Lapps or Laplanders

16. "Dear friends, those I know, and don't know. Fellow countrymen. People in all countries and on all continents. Within a few minutes a powerful space ship will take me into the far-away expanses of the Universe. What can I say to you in these last minutes before take-off...All that I have seen and done was for the sake of this moment." These words were spoken, in Russian, on April 12, 1961. For 10 points, who said them?

Yuri Gagarin

- ~~17. It is a city of 24,000, located on Humboldt Bay in northern California. It shares its name with California's state motto, a word you may utter if you find this city after a long and exhausting search. For 10 points, name this city.~~

~~Eureka ("I have found it!")~~

18. Myocaster coypus is an aquatic, nocturnal rodent native to South America. The adults are usually brown, about 2 feet in length excluding the tail, and weigh about 20 pounds. They are valued for their pelts, and are both-raised commercially and trapped in Europe and North America, especially in Louisiana. For 10 points, name this animal which resembles a large muskrat or beaver.

Nutria or Coypu

19. He won the prestigious Academy of American Poets award in 1961. The works of this poet and author include "Man With A Bull-Tongue Plow" and "The Thread That Runs So True." For 10 points, name this Poet Laureate of Kentucky who died in 1984.

Jesse Hylton Stuart

20. For a quick 10 points, name the college football team which has lost the last two Rose Bowls.

University of Southern California or USC or Trojans

21. Born in 1914, he was orphaned at age 10 due to the murder of his parents by small-time hoodlum Joey Chill. He swore to spend the rest of his life fighting the forces of evil. For 10 points, name this superhero portrayed on television by Adam West.

Batman or Bruce Wayne

22. A small African nation named Dahomey gained its independence from France in 1960. For 10 points, to what did Dahomey change its name in 1975?

Benin

23. The Louisiana Purchase was the largest single land acquisition in American history. For 10 points, what was the second largest?

The purchase of Alaska in 1867

24. Animals of the species Mephitis mephitis produce a mercaptan that can be detected by humans at a distance of one mile. For 10 points, by what common name do we know these animals?

Skunks (the substance is skunk spray)

- ~~25. Sachsenhausen, Natzweiler, Gross-Rosen, Theresienstadt, Flossenburg, and Bergen-Belsen. For 10 points, what do these places have in common?~~

~~Concentration camps were located there~~

26. Carolus Linnaeus classified plants and animals. For 10 points, what did Wladimir Koeppen classify?

Climates of the world

27. Picasso's Guernica was a protest of the bombing of a Basque village during the Spanish Civil War. For 10 points, in what year did the bombing take place?

1937

BONUSES - PURDUE

1. 25 points.
He was created First Baron Tweedsmuir in 1935, and was Governor-General of Canada when he died five years later. He wrote a four-volume history of the First World War, biographies of Julius Caesar, Oliver Cromwell, and Sir Walter Scott, and a series of adventure novels including Greenmantle, Huntingtower, The Three Hostages, Prester John, and The Thirty-nine Steps. For 25 points, name this Scottish writer and statesman.

Sir John Buchan

2. 30 points.
You will earn 30 points if you identify this Greek mythological figure on the first clue, 20 if you need two, or 10 if it takes all three clues.
1. Traditionally considered the first murderer of a kinsman in Greek mythology, he killed his father-in-law Eionius by throwing him into a fiery pit.
 2. Invited to Olympus to purify himself of his sin, he tried to violate Hera, who was transformed into a cloud.
 3. In punishment, he was bound to a fiery, eternally revolving wheel.

Ixion

3. 30 points.
Rivers form convenient natural boundaries. For 5 points each, name the rivers which form all or part of the common boundaries of the following pairs of states:
- | | |
|-------------------------------|---|
| 1. Oregon and Idaho | <u>Snake River</u> |
| 2. Texas and Louisiana | <u>Sabine River</u> |
| 3. Vermont and New Hampshire | <u>Connecticut River</u> |
| 4. Illinois and Indiana | <u>Wabash River</u> |
| 5. Georgia and Alabama | <u>Chattahoochee River</u> |
| 6. West Virginia and Kentucky | <u>Big Sandy River</u> or <u>Tug Fork</u> |

- ~~4. 25 points.
It included the New York Yankees, Brooklyn Dodgers, Los Angeles Dons, Chicago Rockets, Buffalo Bills, Baltimore Colts, San Francisco 49ers, and the Cleveland Browns, who won the championship for all four years of the league's existence. For 25 points, name this professional football league which supplied three teams to the NFL in a 1950 merger.~~

~~The All-America (American) Football Conference or AAFC~~

5. 25 points.
It has a predominantly Armenian population, but lies completely within the republic of Azerbaijan. The Soviet government has granted it special status in an attempt to ease the tension which led to 60 deaths in 1988. For 25 points, name this disputed region.

Nagorno-Karabakh

6. 30 points.

College Bowlers are better known for their brains than for their brawn. However, for 10 points each, you can kick some sand onto your opponents by identifying the following muscles:

1. It is the powerful muscle which closes the jaw.
2. It is the large, triangular shoulder muscle which pulls the arm away from the side of the body.
3. It is the thin muscle on the inner side of the thigh which pulls the leg toward the centerline of the body.

1. Masseter 2. Deltoid 3. Gracilis

~~7. 20 points.~~

~~It lies between 20 and 35 degrees north latitude, and between 30 and 70 degrees west longitude. Once thought of as an "island of lost ships," it has struck fear into the hearts of sailors since the time of Columbus. It is characterized by light winds, weak currents, and floating masses of brown seaweed, for which the area is named. For 20 points, name this area of the North Atlantic.~~

~~The Sargasso Sea~~

8. 25 points.

Sergeant Troy deserts Fanny Robin and allows her to die in childbirth in a workhouse. He then marries Bathsheba Everdone, but mistreats her. Troy disappears, returns, and is murdered by a farmer named Boldwood. Bathsheba eventually marries Gabriel Oak. Identify this British novel for 15 points, and name its author for an additional 10 points.

Far From The Madding Crowd by Thomas Hardy

9. 25 points.

Time for some Constitutional arithmetic. Take the number of the Amendment which granted blacks the right to vote, add the number of the Amendment which granted 18-year olds the right to vote, and subtract the number of the Amendment which granted women the right to vote. For 25 points, what's the result?

22 (15 + 26 - 19 = 22)

10. 30 points.

You will earn 30 points if you identify this American artist on the first clue, 20 if you need two, or 10 if it takes all three clues.

1. He is the subject of two recent biographies: B.H. Friedman's Energy Made Visible, and Jeffrey Potter's To A Violent Grave.
2. He was considered to be a tortured man, an alcoholic whose life oscillated between painful, inarticulate shyness when sober and frighteningly aggressive behavior when drunk. He died in a 1956 car wreck near his home on Long Island.
3. His most famous works include "One, Lavender Mist," "Autumn Rhythm," "Blue Poles," and "Easter and the Totem." He is considered the best known of the Abstract Expressionists.

Jackson Pollock

11. 25 points.
History would probably not have remembered him were it not for a song written in his honor. He was a Berlin stormtrooper who was mortally wounded in a 1930 street brawl with local Communists. The march composed for him became the SA, and later, Nazi party anthem. For 25 points, name him.

Horst Wessel

12. 30 points.
The arithmetic mean is the most common form of average, but other means are also used in mathematics. For 15 points each, identify these:

1. It is the reciprocal of the mean of the reciprocals of a set of numbers.
2. It is the square root of the mean of the squares of a set of numbers.

1. Harmonic mean 2. Root mean square or Quadratic mean

13. 30 points.
The Missouri Compromise of 1820 provided that a slave state and a free state must be admitted to the Union jointly to preserve the sectional balance in the Senate. For 10 points each, identify:
1. The free state admitted to balance the admission of Missouri, a slave state.
 2. The next pair of states admitted under the Missouri Compromise, some sixteen years later.

1. Maine 2. Arkansas and Michigan

14. 30 points.
Edwin Arlington Robinson's poems include a number of sketches of wealthy yet tragic characters. For 10 points each, identify these three Robinson characters given a short passage.

1. "He wept that he was ever born
And he had reasons."
2. "And he was rich - yes, richer than a king -
And admirably schooled in every grace:
In fine, we thought that he was everything
To make us wish that we were in his place."
3. "But soon the worm of what-was-not
Fed hard on his content
And something crumbled in his brain
When his half million went."

1. Miniver Cheevy 2. Richard Cory 3. Bewick Finzer

15. 25 points.
He was a physicist, physician, philosopher, and mystic, as well as one of the first true experimental psychologists. He modified Weber's law of just noticeable difference, and demonstrated for the first time how to make precise measurements of mental events and quantities in his 1860 book, Elements of Psychophysics. For 25 points, name this German scientist.

Gustav Theodor Fechner

16. 25 points.
It is a British tradition begun on February 9, 1721, by Lord Cowper, who wanted to know if the Chief Cashier of the South Sea Company had absconded to Brussels. Fistfights have occurred during it, and participants have threatened each other with the Mace as a result of an ill-timed comment. For 25 points, name this Parliamentary fixture of information seeking.

Question Time (this is the only acceptable answer)

17. 25 points.
He died in 1971, three weeks before his 79th birthday. He never earned a Ph.D., but he was a member of the faculty at the Union Theological Seminary from 1928 until his death. His works include Leaves from the Notebook of a Tamed Cynic, The Democratic Experience, Moral Man and Immoral Society, and The Nature and Destiny of Man. For 25 points, name this theologian and pacifist.

Reinhold Niebuhr

18. 25 points.
It was discovered among the decomposition products of indigo by Otto Unverdorben in 1826; indeed, its name comes from the Sanskrit for "indigo." In 1856, William Henry Perkin combined it with chromic acid to produce the first synthetic dye. Currently, most of it is used in rubber, dye, paint, ink, varnish, rocket fuel, photographic materials, and drugs. It is a colorless, oily liquid that turns brown in air, but turns skin blue when it is swallowed, breathed, or absorbed through the skin. For 25 points, name this organic compound whose formula is $C_6H_5NH_2$.

Aniline or aminobenzene

19. 25 points.
On March 24, 1916, a German submarine torpedoed a Channel steamer. President Wilson threatened to break off diplomatic relations with Germany if the German campaign of unrestricted submarine warfare was not abandoned. Consequently, on May 4, the German foreign office pledged that submarine commanders would observe the rules of visit and search. For 25 points, name this German pledge, which took its name from the torpedoed steamer.

The Sussex Pledge

20. 20 points.
His real life story inspired the movies Deranged and Texas Chainsaw Massacre and the novel Psycho. For 20 points, name this Wisconsin ~~cannibal~~ and murderer who enjoyed dressing in the skins of female corpses he robbed from graves, but who, contrary to popular belief, was not a cannibal.

Ed Gein

21. 30 points.
The National Basketball Association added two expansion franchises prior to the 1988-89 season. It will add two more next year. For 10 points each, give both the location and team name of the two teams slated to begin play in 1989.

Orlando Magic, Minnesota (Minneapolis) Timberwolves

For an additional 10 points, how many NBA teams will there be after the Magic and Timberwolves join the league?

27

22. 30 points.
We breathe by means of lungs, but insects do not. For 15 points each, answer the following questions about insect respiration.
1. What are the air tubes inside an insect's body called?
 2. What are the pores on the surface of the insect's body through which carbon dioxide expulsion and oxygen intake take place called?

1. Trachea(e) 2. Spiracles

23. 25 points.
Formed in 1834, it was the first step in uniting Germany under Prussian leadership. It initially included 26 million people and 80% of the territory that would form the German Empire in 1871. This customs union provided for free entry and low tariffs between the member states. For 25 points, name it.

The Deutscher Zollverein

24. 25 points.
In 1902, Michigan defeated Stanford, 49-0, in the first Rose Bowl. I will give the year, participants, and score of the first editions of five other college football bowl games. For 5 points each, name the bowl.
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|---|--------------------|
| 1. 1933; Miami (Florida) 7, Manhattan 0 | <u>Orange Bowl</u> |
| 2. 1935; Tulane 20, Temple 14 | <u>Sugar Bowl</u> |
| 3. 1936; Hardin-Simmons 14, New Mexico State 14 | <u>Sun Bowl</u> |
| 4. 1937; Texas Christian 16, Marquette 6 | <u>Cotton Bowl</u> |
| 5. 1946; Wake Forest 26, South Carolina 14 | <u>Gator Bowl</u> |