

(The top 2 scorers from this round will advance to Round 3)

Lightning Rounds

TTGT11 v.4.11: None More Black

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Round 3

Raised by his grandmother after his mother died of tuberculosis when he was 8-months-old, he had many discipline problems growing up in New York City. Athletics provided him a direction, and thus he attended Texas Western College as a track star, where he won many NCAA championships but was suspended because he refused to compete against BYU due to its racial policies. FTP, name this man, winner of the Gold medal in the 1968 Olympics for the long jump with a world record leap that stood until Mike Powell broke the mark in 1991.

Answer: Bob Beamon

In a ploy to test the title character, Gilles pretends to take the throne while the Dauphin hides in a crowd, but Gilles is recognized as Bluebeard. In a dream sequence in the Epilogue, the main characters are visited by a soldier on leave from Hell for a day for handing the title character a cross, and a gentleman from 1920 who announces the title character's canonization. The play makes reference to but skips the crowning of Charles the Seventh at Rheims. FTP, name this George Bernard Shaw play which focuses on the Maid of Orleans.

Ans: Saint Joan

Through direct attachment to the pituitary gland, it meters secretions controlling water balance and milk production in the female. It also regulates body temperature, blood pressure, heartbeat, metabolism of fats and carbohydrates, and sugar levels in the blood. FTP, name this supervisory center in the brain, about the size of an almond, which is also thought to be involved in the expression of emotion.

Answer: hypothalamus

This Russian composer, born in 1906, graduated from the Leningrad Conservatory of Music in 1925. His first symphony, written as a final exam piece, debuted when he was 18 and was critically acclaimed for containing bold elements of orchestration and impressive talent. He continued composing under a Communist Regime, adjusting his style or withholding the release of his works with regard to the political climate. FTP, name this composer, who—in 1937—released his well-known Fifth Symphony.

Answer: Dmitri Shostakovich

Its constitutionality was upheld in 1881's Springer v. United States but the Supreme Court later reversed itself in 1895's Pollock v. Farmer's Loan and Trust Company. First mandated under the provisions of the 1913 Underwood-Simmons Tariff which lowered duties on most European imports, it only applied to some five percent of the population. FTP, name this government tool, added to the constitution by the Sixteenth Amendment.

Answer: income tax

Matthew's version concludes with the "didache," a doxology added ca. 100 AD. It is also found in Luke 11:2-4, epitomizing Jesus's teaching concerning the Kingdom of God. FTP, name this prayer that begins "Our father, who are in heaven..."

Answer: The Lord's Prayer

One example is the companion star of Sirius in the constellation of Canis Major. It has the mass of the sun, the radius of the earth, a central density about one million times that of water, and is abnormally faint for its temperature. FTP, name this kind of star, which has exhausted its nuclear fuel, collapses under its own gravity, and converts its gravitational energy to heat, allowing it to continue to shine.

Answer: white dwarf

Kariba Lake, impounded by the Kariba Dam on this river, is one of the world's largest human-made lakes. Rising in northwest Zambia, it flows in an S-shaped course through eastern Angola, along the Zambia-Zimbabwe border, and through central Mozambique to the Mozambique Channel of the Indian Ocean, near Chinde. FTP, name this African river, whose many rapids and falls include Victoria Falls.

Answer: Zambezi River

Perhaps its most famous footage was shot in 1970, and was of Yugoslav Vinko Bogataj. Debuting on April 29, 1961, that broadcast was produced by Boone Aulridge and hosted by Jim McKay, and featured the Penn and Drake Relays. FTP, name this iconic ABC sporting program, which celebrated both "the thrill of victory and the agony of defeat."

Answer: Wide World of Sports

A psychologist, a prostitute, and everything in between, this woman of the 1960's took to homelessness while scrawling her life's work, "The S.C.U.M. Manifesto." Known for playing bit parts in some of Andy Warhol's films, actress Lili Taylor played her in the 1996 film *I Shot Andy Warhol*. FTP, name this radical feminist who shot at and successfully wounded Andy Warhol after he lost the script for one of her plays.

Answer: Valerie Solonas

In 1997 it was Parsifal Di Casa Netzer. A year later it was Fairewood Frolic and the next it was Loteki Supernatural Being. 2001 and 2002 saw Surrey Spice Girl and Special Times Just Right take it. In 1994, just like the movie of the same name, it was a Norwich Terrier, this one named Chidley Willem the Conquerer. FTP, what is this highest honor from the Westminster Kennel Club?

A: Best in Show

(Eliminate the bottom 2 scorers)

In the ancient Vedas and literature of the Aryans, he is ranked among the lesser gods and is usually associated with Indra. Through the Puranas and especially through incarnations, he is raised to a higher ranking within the Hindu pantheon. In some literature, he is said to be eternal, an all-pervading spirit, and was associated with the creation of the Universe. FTP, identify this god, thought of as the preserver of the universe.

Answer: Vishnu

This stretch of water has strong currents, and often very strong winds that can make for some rough crossings by the Arahura and Lynx ferries. The British Royal Navy first discovered it in the late 1700's and it bears the name of the captain who first sailed through it. FTP, name the strait that separates the North and South Islands of New Zealand.

A: Cook Strait

She was arrested in 2000, spent three weeks in jail after a closed trial, and was given a suspended sentence which included a five year ban from practicing law. She was Iran's first female judge, spending four years as president of the city court of Tehran before the 1979 Islamic revolution. Since then, her reputation has been established with her tireless defense of the accused in Iran, as well as her writings in support of democracy. FTP, identify this Iranian activist and winner of the 2003 Nobel Peace Prize.

Answer: Shirin Ebadi

November 2, 1795, saw the birth of this man in Mecklenburg County, North Carolina. He graduated from the University of North Carolina at Chapel Hill and became a lawyer and politician. During his political career he served as a representative from Tennessee, speaker of the house, and governor of Tennessee. FTP, name this 'dark horse' candidate of the 1844 presidential election and our 11<sup>th</sup> Commander-in-Chief.

A: James K. Polk

The main character mentions seeing Josh Gibson's daughter wearing raggedy shoes, and bitterly predicts that Selkirk's daughter has good shoes. The main character's brother has a metal plate in his head, courtesy of World War II, carries a trumpet tied to his waist, and is convinced that he is the Archangel Gabriel. Focusing on former baseball player turned garbage collector Troy Maxson, FTP name this play by August Wilson.

Ans: Fences

By mathematical derivations in Euclidean space, two mathematicians have shown that a sphere of a fixed radius can be decomposed into a finite number of parts and then put together again to form two spheres each with the same radius as the original sphere. FTP, what is this mathematical quandary called that involves an application of an axiom of choice?

A: Banach-Tarski Paradox

A Cedar Rapids native, this author has been working a variety of jobs for the past twenty-odd years, including welding and bundling newspapers. A one-book wonder, he first made his publishing debut by editing "Le Beau Petard"—an anthology of prose and poetry from the younger writers of the Iowa workshops. FTP, name this man, the subject of a recent documentary film and author of the book "The Stones of Summer", which will be going back into print this fall.

Answer: Dow Mossman

California advertising man Gary Dahl was having drinks with his buddies one night in April 1975 when the conversation turned to pets. Mr. Dahl informed his friends that he considered dogs, cats, birds, and fish all a pain in the neck. They made a mess, misbehaved, and generally cost too much money. He, on the other hand, had one of these — and pretty soon a harmless joke had turned into a cultural milestone. FTP, this is the story of the invention of what 70s fad pet, complete with googly eyes and a guarantee not to mess the carpet.

Answer: Pet Rocks

This ancient Egyptian rose to become an influential official, sculptor, and carpenter. Records also indicate that he was an important priest and scholar of the 3<sup>rd</sup> Dynasty. He was one of few ancient Egyptians born outside of royalty who later was raised to a godlike rank. FTP, name this ancient Egyptian architect that constructed the stepped pyramid of King Zoser.

A: Imhotep

After the 12th of these disappeared in 874, Twelver shie maintained that the "Hidden" one entered divine concealment, and will arise in the end time as the Mahdi. As a temporal title, he is the leader of the Muslim ritual prayers. According to Shia Muslim, Ali was the first; the Sunni hold the Caliph Abu Bakr as the first. FTP, name this quaranic term for the overall head of the Muslim community.

Answer: Imam

(Eliminate the bottom scorer)

This effect was first observed during a solar eclipse in 1919 based on the shift in the apparent position of stars whose light passed close to the sun. Other observed effects of this include gravitational lensing, in which light from a distant galaxy headed toward earth happens to pass close to a massive object. FTP name this principle from General Theory of Relativity.

Answer: Bending of Light

The doctor is moved by the appearance of the devil's red eyes, accompanied by the smell of sulfur, in a play put on by two of the central characters. The line "If you ever have need of my life, come and take it" from a short story inspires apprehension in the story's author, and he does eventually ruin the young woman who sent the message. The title creature is apparently another symbol, but Nina doesn't understand its significance. FTP, name this Chekov play which ends with Treplev's suicide, named for a bird he shoots.

Ans: The Seagull or Chaika

This trophy can trace its beginnings to a cocktail-napkin design drawn by Oscar Reidner in 1966. The first was presented at the then World Championship Game on January 15, 1967. FTP, name the trophy that is presented annually to the champion of the National Football League and winner of the Super Bowl.

A: Lombardi Trophy

After the Allies defeated the Germans in Africa, they had to choose a new target. Allied High Command had several possibilities in mind. The first landings came on the shores of this island on July 10, 1943. FTP, name the Italian island assaulted by the Allies under the operational codename, HUSKY.

A: Sicily

In information theory this term is used to represent the sum of the predicted values of the data in a message. According to the second law of thermodynamics, during any process the change in this quantity of a system and its surroundings is either zero or positive, meaning that as a universal whole it tends toward a maximum. FTP, name this quantity specifying the amount of disorder or randomness in a system bearing energy or information.

Answer: Entropy

After the author's death, Malcolm Cowley made a new version of this work, in which the episodes were placed in chronological order and the flashback technique of the original version was abandoned. Nicole marries Dick, achieves emotional independence and mental stability, and eventually leaves him. FTP, name this F. Scott Fitzgerald work about a wealthy mental patient who falls in love with her young psychiatrist, Dick Diver.

Answer: Tender is the Night

In French, these include "to sing", "to dance", "to ask for", "to find", and "to swim" just to name but a very few. FTP, name this common type of French verb that will most likely be used on your choppy and poorly-written postcards from Gay Pari, whose present tense conjugation results in the following endings: -e, -es, -e, -ons, -ez, -ent. ( For those quizbowlers who don't speak French, the present tense conjugations of this same type of verb in Spanish are mostly the same as -ir verbs.)

Answer: regular -er verbs (pronounce "E R verbs")

The mercy seat of this object has two cherubims, Uzzah was killed when he touched it, and it caused the Philistine idol Dagon to fall on his face. FTP, name this Biblical object built by Bezalel that contained a golden pot of manna, Aaron's Rod, and the tables of the covenant.

A: The Ark of the Covenant

The move to protect it began in the early 1950s. George Collins, Lowell Sumner, and Olaus and Mardy Murie, who are today considered the founders, launched a campaign to permanently safeguard the area. In 1960, it was established as an official wildlife range, and in 1980 became a wildlife refuge – the largest such refuge under the auspices of the Department of the Interior. FTP, identify this large section of northeast Alaska, currently embroiled in a war between environmentalists and oil men.

Answer: Arctic National Wildlife Refuge or ANWR (Anwar)

This man graduated from the west point class of 1854. He was a veteran of Indian fighting and the "Bleeding Kansas" incident. In 1860, as a first lieutenant, he followed the orders of Robert E. Lee and helped crush John Brown's Raid on Harpers Ferry. FTP, name this famed Confederate cavalry commander who died at the Battle of Yellow Tavern in 1864.

A: James Ewell Brown Stuart (JEB Stuart is also acceptable)

He was the last person ever to be held in Moscow's famous Lubyanka prison, a place he stayed for one year, nine months, and nine days until he was traded straight up for Colonel Rudolph Abel. You can still see what are said to be parts of the missile that brought down his U-2 spy plane, as well as pieces of the plane itself at the State Military Museum in Ekaterinburg. FTP, name this U.S. Air Force captain, shot down over the Soviet Union on May Day 1960.

Answer: Francis Gary Powers

This painter's treatment of the physical form is reminiscent of Michelangelo. He was a pupil of David and his work had complex and fragmented compositional structures. FTP, name this Frenchman who in 1819 painted "The Raft of the Medusa."

A: Theodore Gericault

In Boston, during the early summer of 1765, a group of shopkeepers and artisans, who called themselves The Loyal Nine, began preparing for agitation against the Stamp Act. Within a short time, a group of some two thousand men had been organized under Ebenezer McIntosh, a South Boston shoemaker. FTP, name this organization of the American Revolution whose most famous members included Joseph Warren, John Hancock, and Samuel Adams.

A: The Sons of Liberty

This man returned to his home land in 1994 following the collapse of the Soviet Union. Like his father before him, he served as a Soviet artilleryman in World War II. However, he was imprisoned and eventually exiled for writing a letter criticizing Joseph Stalin. FTP, name this famous Russian author who penned *One Day in the Life of Ivan Denisovich*.

A: Alexander Solzhenitsyn

According to this doctrine, agricultural methods should be scientifically improved, since only abundant production coupled with fair prices can create prosperity. Since any tax on manufacturers and traders would be futile because they would pass the burden on to the farmer, a single tax is to be levied at the very source of wealth, i.e., on the land itself. FTP, name this late 18th century school of economics, based mainly in France.

Answer: Physiocrats

This is an autosomal dominant disorder that has been linked to the *FBNI* gene on chromosome 15. It is a connective tissue disorder, so it affects many structures, including the skeleton, lungs, eyes, heart and blood vessels. FTP, name this disease that is characterized by unusually long limbs, and is believed to have affected Abraham Lincoln.

A: Marfan Syndrome

They drew inspiration from two main sources; first, the anti-metaphysical elements of the philosophical tradition. Second, the success of modern physics. It finds its roots in David Hume, and was defended in the earlier 20th Century by the Vienna Circle. FTP, name this view that all statements except those of empirical science, logic, and math are devoid of a cognitive content.

Answer : logical positivism

On a cold December day in 1975, the Dallas Cowboys found themselves trailing the Minnesota Vikings 14-10 with less than 30 seconds to go. Roger Staubach had driven the Cowboys to midfield, and brought them to the line one more time in the shotgun formation. He took the snap, pump-faked left, and fired the ball deep downfield. Cowboys receiver Drew Pearson was there, pushed off of a Vikings defensive back, and danced into the end zone, nearly being hit by an orange thrown from the stands. FTP, identify this classic play, the name of which is now given to any last-gasp deep pass at the end of a game.

Answer: Hail Mary



This man was born on December 14, 1546, in Skane, then in Denmark, now in Sweden. In a duel with another student, in Wittenberg in 1566, he lost part of his nose. For the rest of his life he wore a metal insert over the missing part. His work in astronomy revolutionized the world of astronomical instrumentation. FTP, give the last name of the Danish astronomer whose first name Tyge, was Latinized to Tycho.

A: Tycho Brahe

**(Eliminate the bottom 2 scorer)**

The Eskimo one is a woman. The Roman one sailed across the oceans every night. The Egyptian one was usually depicted in human form with a falcon head, crowned and encircled by a cobra. The archer, Yi, killed nine of them, but thankfully left us one. FTP, these are all different mythological musings of what type of deity, the most famous of which is probably Apollo?

Answer: sun gods

We often observe two or more waves traveling simultaneously through the same region. For example, sound reaching our ears from a symphony orchestra is very complex, but we can pick out the sound made by individual instruments. The electrons in our antennas of our radio and TV sets are set into motion by a whole array of signals from different broadcasting centers. These are all examples of FTP what principle that states the displacement of any particle is the sum of all that is acting upon it.

Answer: **Principle of Superposition**

Humphry "Hump" Van Weyden and Maude Brewster are rescued by the Ghost, a sealing schooner. The Ghost is wrecked, and Hump and Maude and the blinded Capt. Larson are washed ashore a deserted island. The captain thwarts attempts to repair the ship and dies blind and paralyzed, while the lovers are rescued. FTP, name this novel that takes its name from Larson's nickname, a 1904 work by Jack London.

Answer: The Sea Wolf

This famous English play was originally a German legend until it was published in the year 1604. The story resembles the plot of a morality play, narrating a man's temptation, fall, and damnation, in richly poetic language. FTP, name this famous play, written by Christopher Marlowe.

A: Doctor Faustus

This man, born in Venezuela, was orphaned as a child, and inherited a large fortune. He spent most of his youth traveling Europe. In 1810 he returned and joined a group of patriots that captured Caracas, Venezuela and claimed Independence from Spain. FTP, name 'El Libertador', who helped win independence for Bolivia, Panama, Columbia, Ecuador, Peru, and Venezuela.

A: Simon Bolivar

Basically, you wear a special lens that gently reshapes your eye so that you can see clearly even after you remove the lens. You can sleep in the lenses, take them out in the morning and see without glasses or contacts. The effect is temporary — generally enough to get you through the day, but you must wear the special lenses each night. FTP, name this procedure approved by the FDA in June, 2002 that uses contact lenses to reduce myopia.

Answer: orthokeratology or CRT or Corneal Refractive Therapy

**WARNING: TWO ANSWERS REQUIRED.** The results of their testing procedure included terms such as "red" but not "scarlet" or "maroon". They collected this color-term data from 98 languages by asking speakers to sort 329 color chips into categories that could not be subsumed within any other class. For 10 points, give the names of these two researchers whose 1969 study *Basic Color Terms* raised questions concerning universal cognitive processes such as that of color recognition and classification.

A: Brent Berlin and Paul Kay

In Britain, this term also refers to "one of four yeomen of the guard who act as commanding officers in the absence of higher authority". But in the good 'ole U.S. of A., we teach our kids that this term means "any portion of an interrupted gene that is represented in the RNA product and is translated into protein". FTP, give the term for these non-junk portions of DNA, often contrasted with introns.

Answer: exons

He went to work at the age of 13 in Paris as a decorator of factory-made porcelain, copying the works of Boucher. In 1862 he entered M.C. Gleyre's studio, where he formed lasting friendships with Bazille, Monet and Sisley. His early work reflected a myriad of influences, including those of Courbet, Manet, Corot, Ingres and Delacroix, and in the 1870s he began to earn his living with portraiture. FTP, name this impressionist, the painter of *Madame Charpentier and Her Children Paul and Georgette*.

Answer: Pierre Auguste Renoir

In the study of phonetics, this manner of articulation involves the narrowing and partial obstruction of the vocal passage. Apicoalveolar examples of this include "sap" and "zap"; labiodental examples include "fan" and "van", and interdental examples include "thigh" and "thy". For 10 points, identify this manner of articulation whose name is partially derived from the friction that occurs when such words are pronounced.

A: fricatives

(END ROUND.)

This series of books began as gift for the children of the Royal Wavertree School for the Blind in Liverpool, England. Books from this series include, "Marlfox", "The Long Patrol", "The Bellmaker", and "The Pearls of Lutra". FTP, name this series written by Brian Jacques that gets its title from the principle abbey in the books.

A: Redwall Series

John Locke believed that humans did not carry over knowledge from the past and rather had this state of mind. He denied the idea of innate concepts and developed this Latin phrase commonly used in education today. FTP, state the Latin phrase which means "blank slate."

Answer : Tabula Rasa

(The higher of the two scorers wins the individuals portion of the tournament.)