

FORT OSAGE NOVICE SET (FONS)

Questions edited by Joshua Malecki. Questions written by: Ethan Morrow, Lydia Calderon, Colin Turnham, Brady Orwick, Douglas McIntosh, Josh Merithew, Joseph Seaba, Dexter Wickham, Maya Baughn, Mia Phillips, Zachary Beltz, and Joshua Malecki.

Round 3

1. At the beginning of a novel by Gabriel Garcia Marquez, the protagonist is introduced to this material by the gypsy Melquiades. In a Caspar David Friedrich painting, a wrecked ship is depicted trapped* in this material in an unknown Arctic location. In a novel by Kurt Vonnegut, the world is threatened by a "Nine" version of this material, invented by Dr. Felix Hoenikker. For 10 points, name this material, the state of matter in which water turns into a solid.

Ice (the novel by Garcia Marquez is "One Hundred Years of Solitude," the painting is "Sea of Ice," and the Vonnegut novel is "Cat's Cradle")

2. One essay by this author states that "in the woods, we return to reason and faith" and "I am part and particle of God." This author of *Nature* wrote another essay in which he states, "Nothing is at last sacred, but the integrity of your own mind,"* and asks "Is it so bad, then, to be misunderstood?" For 10 points, name this abolitionist author of *Self-Reliance* and *The American Scholar*, friend to fellow Transcendentalist Henry David Thoreau, who answers his own question with "To be great is to be misunderstood."

Ralph Waldo Emerson

3. This President had an informal Cabinet that included future Republican Party founder Francis P. Blair. His controversial actions as President include the vetoing of the Maysville Road, the refusal to remove John Eaton during the Petticoat Affair,* the signing of the Indian Removal Act in 1830, and threatening to invade South Carolina during the Nullification Crisis. For 10 points, name this President, who began his political career as a Senator, feuded with John C. Calhoun and was the target of the first Presidential assassination attempt by Richard Lawrence in 1835, known as "Old Hickory."

Andrew Jackson

4. A 1921 court decision settled a border controversy between this state and two of its neighbors over an area known as the "Wedge." This state and New Jersey have had multiple court battles over their common interests in an area known as the "Twelve-Mile Circle,"* and along this state's namesake river, which it shares with New Jersey. For 10 points, name this state, originally settled by Swedish colonists in 1638, and once a part of Pennsylvania as the "Three Lower Counties," which is governed from Dover, and was the first state to ratify the Constitution.

Delaware

5. French soldiers damaged this artwork by throwing rocks at it while occupying the city in which it is located. It was also damaged by Allied bombs during World War II, although that damage may have been through vibrations only. Its last restoration in 1999 revealed long-lost details like the main subject's feet* and a spilled condiment near another character's right forearm. For 10 points, name this painting, which was once topped by the Sforza coat of arms and has been damaged and restored multiple times since its 1498 completion by Leonardo da Vinci, which depicts Jesus and his disciples eating.

The Last Supper (accept L'Ultima Cena or Il Cenacolo)

6. In one song by this artist, he proclaims, "I'm so used to being used," while admitting "you know our love would be tragic." In another song, this artist concedes that "I can't find the house, send me the info,"* while demanding "who are you to judge?" This artist received his name after using it to anonymously upload several songs to YouTube in 2010. For 10 points, name this artist of "Earned It," and "The Hills," who also states, "And I know she'll be the death of me, at least we'll both be numb" in his 2015 hit "Can't Feel My Face."

The Weeknd (accept Abel Tesfaye)

7. This novel opens in Idaho, with the protagonist rescuing a stray dog from a fight. In another scene in this novel, the protagonist is mobbed by schoolchildren after adopting two small puppies* and is rescued by the sheriff of Tahlequah, who buys him a strawberry soda. The young protagonist raises the puppies as hunting dogs and they help him become one of the best coon hunters in the Ozarks. For 10 points, name this novel, about Old Dan and Little Ann, two famed hunting dogs in between whose graves the title object sprouts, by Wilson Rawls.

Where the Red Fern Grows

8. The writing of this book was discussed at the Hampton Court Conference, in response to the Millenary Petition, which hoped to remove any remaining "Catholic influence" from it. The namesake leader who commissioned this book wanted to ensure that it reflected an episcopal* structure for the Church of England and the idea of an ordained clergy. For 10 points, name this book, which before 1666 contained the Apocrypha, along with Old and New Testaments, which was commissioned by the then-King of England and was known at the time as the "Authorized Version."

King James Version of the Bible (accept King James Bible," accept Authorized Version" before mention; prompt on partial answer)

9. In one of the earliest outbreaks of this disease, the index case was originally diagnosed with malaria and sent home to recover. That 1976 outbreak of this disease in Zaire was the second in that year, with the first occurring in Sudan.* The 1976 outbreak was the worst in terms of death toll, until the most recent, and still ongoing, outbreak in West Africa. For 10 points, name this disease, typically found in chimpanzees and gorillas, that, once acquired by humans, can spread from person to person through contact with bodily fluids and causes death in an estimated 70% of cases.

Ebola Virus

10. This Parliamentary law was passed because the existing law, which called for sixpence a gallon surcharge on its namesake item, was set to expire after 30 years of largely non-compliance.

This law actually *lowered* the existing tax on its title commodity*, but set up stricter enforcement regulations in order to ensure collection from the American people. For 10 points, name this law passed in 1764, which taxed a namesake commodity used in the production of rum, with the intent to force the American colonies into compliance.

Sugar Act (accept **American Revenue Act** or **American Duties Act**; prompt on partial answer)

11. This element is found in its ionic compound form in the Earth's crust, and "free" versions of it are rare, typically due to oxidation. It has the highest electron affinity and it, along with hydrogen, potassium and sodium, forms the basis for stomach acid.* It was first characterized by Scheele in 1774, who thought it was an oxide for a new element. For 10 points, name this element, first confirmed by Humphry Davy in 1810, which is the second lightest halogen and is used commercially today in bleach and swimming pools.

Chlorine

12. This geographical location contains St. Catherine's Monastery, which claims to be the oldest working Christian monastery in the world. That monastery is located at the foot of this location's namesake mountain, which is sacred to all three Abrahamic faiths.* Israel occupied this location from 1967 until 1982, and developed the main tourist towns along the southern end of it, including Taba, which is the site of a strategic border crossing. For 10 points, name this triangular shaped peninsula that forms Egypt's eastern border with Israel, and the site of the tourist hub of Sharm el-Sheikh and the mysterious 2015 crash of Metrojet 9268.

Sinai Peninsula

13. This composer entered the Paris Conservatory as a child prodigy, but his first opera, *The Pearl Fishers*, only ran for eighteen performances. This man served in the National Guard during the Franco-Prussian War, and stayed in Paris while the Prussians sieged the city in 1871. His incidental music for Alphonse Daudet's *L'Arlesienne*,* (LARL-SAWN) brought him success, and his most famous opera was first performed three months before his death. For 10 points, name this composer, who created the arias "Habanera" and the "Toreador Song," for his now-famous masterpiece about the title gypsy's love triangle with Don Jose and Escamillo, *Carmen*.

Georges Bizet

14. The cult of this god was located in Lemnos, and he gave his apprentice Cedalion to Orion as a guide. This god's parentage is a subject of debate, and his mother ejected him from heaven, supposedly due to his "ugliness."* He later returned from the ocean, having been raised by Thetis and Eurynome, and built his mother a magical golden throne, which would not allow her to stand up again once she sat in it. For 10 points, name this god, who designed Hermes' winged helmet and sandals as well as Achilles' armor, the chief forger and blacksmith of the gods, whose Roman equivalent is Vulcan.

Hephaestus (accept "**Vulcan**" before mention)

15. In a novel by Mark Twain, he proclaimed that *this* "is fatal to prejudice, bigotry, and narrow-mindedness." In a John Steinbeck novel with *this* word in its title, he proclaims "I love Montana" as he takes a road trip* through the various states in America with his dog. In a Jonathan Swift

novel, the protagonist performs this action to places such as Liliput and Brobdingnag. For 10 points, name this action, described in Twain's *The Innocents Abroad*, in which a person takes a journey to other locations, and which forms the titles of Steinbeck's "with Charley" and Swift's "Gulliver."

Travels (accept word forms like "**travelogues**," or "**traveling**")

16. The northerly or southerly drainage direction of this nation's rivers is determined by the Guiana Highlands, which run along its northern border. The Serra do Mar Mountains run along the southeast coastal region of this nation from its states of Espirito Santo to Santa Catarina. A 19th century rubber boom* was centered around this nation's central city of Manaus. For 10 points, name this nation, which contains the island of Marajo, along with the cities of Rio de Janeiro and Sao Paulo, the most populous in South America, with capital at Brasilia.

Brazil (accept "**Federative Republic of Brasil**")

17. The 1996 Nobel Prize winner in this field won the award for the study of incentives using asymmetric information, and died just three days later. William Vickrey was considered a part of a "school" of thought in this field influenced by the British philosopher* John Maynard Keynes, which advocates for government spending during downturns in this field. For 10 points, name this field, in which "Keynesians" duel with the "Chicago School" over how involved the government should be, and which uses GDP, unemployment rate, and inflation as "indicators."

Economics

18. This phenomenon is depicted in chemistry as a double arrow between contributing forms. Another type of this phenomenon formed the Huygens Gap on Saturn and the Kirkwood Gap in main-belt asteroids.* This phenomenon is often blamed, erroneously, for the 1940 collapse of the Tacoma Narrows bridge in Washington. For 10 points, name this phenomenon, in which the vibration of a system dramatically increases in amplitude at certain frequencies, and forces a second object into vibrational motion.

Resonance (accept "**mesomerism**" before "another type," accept "**orbital resonance**" before "This phenomenon")

19. This artist was thought to have received his early training in a goldsmith's shop, and may have assisted Lorenzo Ghiberti in the creation of statues for the door to the Baptistery of Florence Cathedral. Among his earliest works were the seated figure *St. John the Evangelist* and a bas relief called the *Feast of Herod*.* His later works featured bronze and one was the first equestrian statue to be erected in a public place since ancient times. For 10 points, name this Renaissance sculptor of the bronze *David* and the equestrian *Gattamelatta*.

Donatello (accept "**Donatello di Niccolo di Betto Bardi**")

20. In an early scene in this book, the protagonist plays by herself under a tree while a British officer explains to her mother that a cholera epidemic has struck their village. The epidemic kills both of her parents and she is taken to live at Misselthwaite Manor in Yorkshire with her uncle Archibald Craven.* One of her early friends is a robin, until she meets Dickon and Colin, two young boys

who live at the Manor. For 10 points, name this novel, about the “tyrannical and selfish little pig” Mary Lennox, who is forced to leave India after being orphaned and discovers a long-abandoned location with her two friends, by Francis Hodgson Burnett.

The Secret Garden

21. A downthrown block between two of *these* entities dipping towards each other is called a “graben,” while an upthrown block is called a “horst.” Three types of these entities exist, all based on the direction of slip,* and a subtype called a “transform” can form a plate boundary, and are often found at spreading centers, like mid-ocean ridges. For 10 points, name these entities, which include strike-slip, dip-slip, and oblique slip, and include the San Andreas in California and the New Madrid in Missouri.

Faults (accept “**fault line**,” accept “**dip-slip fault**” before “horst”)

22. This World War II battle was launched at the conclusion of another battle to the south, and the commander of the losing side in this battle asked his overall commander two months before it began, “Is it necessary to attack *this location*?” The strategy for this battle called for “double envelopment” of the opposing side’s salient,* which was over 100 miles wide. For 10 points, name this 1943 World War II battle, codenamed Operation Citadel, in which Hitler’s *panzer* divisions fought their last major offensive in a namesake Soviet salient along the Eastern Front, the largest tank battle of the war.

Battle of Kursk Salient (accept “**Operation Citadel**” before mention)

BONUSES

1. One painting by this man, *Early Sunday Morning*, features a deserted street with two-story buildings. For 10 points each...

A. Name this American artist of *Gas*, *The House by the Railroad*, and *Cape Cod Evening*, known for his realistic portrayals of isolated American landscapes.

Edward Hopper

B. Hopper's most famous painting is this one, which portrays a deserted diner on a corner of an urban street scene. Inside a young man is working behind the counter while a couple sits on one side, and a solitary figure in a gray suit sits with his back to the viewer along the other side.

Nighthawks

C. Hopper's *The House by the Railroad*, which portrays a tall, isolated Victorian mansion, is said to have inspired this 1960 Alfred Hitchcock movie about a traveler who gets stuck at an isolated hotel and unfortunately decides to take a shower.

Psycho

2. This city was the site of the first skyscraper west of the Mississippi River, the 15-story Praetorian Building, built in 1909. For 10 points each...

A. Name this city, the largest city in its namesake county, and the largest city in Texas.

Dallas

B. Dallas and its surrounding suburbs are known collectively by this unofficial term.

Metroplex (accept "**Dallas-Fort Worth Metroplex**")

C. West of the former Praetorian Building location on Main Street is Dealey Plaza, which was the site of this 1963 event.

Assassination of President John F. Kennedy (accept similar answers that mention the "**shooting**" of "**John Kennedy**"; prompt on partial answer; accept "**JFK Assassination**"; DO NOT accept "Grassy Knoll!")

3. One member of this group won an Oscar for his script for 1956's "The Brave One," but was unable to accept it until 20 years later. For 10 points each...

A. That author, Dalton Trumbo, was a member of this group of writers, actors, and directors who refused to name fellow artists as Communist sympathizers before the House Un-American Activities Committee.

Hollywood Ten (prompt on partial answer)

B. The House of Un-American Activities Committee or HUAC was led by this Wisconsin Senator who claimed that Communists had infiltrated the U.S. government.

Joseph McCarthy

C. Trumbo and the other members of the Hollywood Ten were not allowed to work in the movie industry for years as punishment for refusing to testify, a practice known as *this* term.

Blacklisting (prompt on partial answer, accept word forms)

4. Answer these questions about controversial Indian author Salman Rushdie. For 10 points each...

A. Rushdie's newest novel, titled "Two Years Eight Months and Twenty-eight nights," is based on this ancient collection, a series of stories told by Scheherazade to the King Sharyar to stave off her planned nightly execution.

One Thousand and One Nights (accept "**Arabian Nights**" or a combination of both; DO NOT prompt on partial answer)

B. Rushdie's first major work was *this* 1981 Man Booker Prize-winning novel about the protagonist Saleem Sinai, one of a group of individuals born at the exact moment of India's independence in 1947.

Midnight's Children

C. Rushdie's most controversial novel was *this* one, that retells the origin story of Islam through protagonists Gibreel Farishta and Saladin Chamcha, who both survive the explosion of their passenger plane over the English Channel. This novel was accused of being blasphemous by many Middle Eastern nations, most prominently Iran.

The Satanic Verses

5. After being ejected from the 2015 NL Wild Card game, Pittsburgh Pirates infielder Sean Rodriguez launched an all-out assault on a cooler containing this liquid. For 10 points each...

A. Name this sports drink, the official sports drink of the NFL since 1983, known for its ubiquitous orange containers in dugouts and along sidelines.

Gatorade

B. Gatorade's name came from its creation by a consortium of scientists at this university, whose nickname is the Gators.

University of Florida (prompt on partial answer)

C. Gatorade was designed to replace 2 components that players lose while sweating. Name EITHER one.

Carbohydrates or Electrolytes

6. A 1622 massacre at this location killed almost a quarter of the English population in America at that time. For 10 points each...

A. Name this Virginia settlement, the first permanent English settlement in the New World, founded in 1607.

Jamestown

B. The 1622 massacre was led by Opechcancanough (O-PESH-CAHN-CANO), a Powhatan chief, and killed *this* man, once married to Opechcancanough's niece, Pocahontas.

John Rolfe

C. Before arriving in Jamestown, John Rolfe had been shipwrecked in Bermuda by a devastating hurricane that supposedly influenced the writing of *this* play by William Shakespeare, about Prospero and Miranda.

The Tempest

7. This author famously said, "To him who is in fear, everything rustles." For 10 points each...

A. Name this ancient Greek tragedian, who wrote *Antigone* and *Oedipus Rex*.

Sophocles

B. The aforementioned plays were known as *this city's* plays. It was a major rival to Athens and sided with the Persians in their 480 BCE invasion.

Thebes (accept "**Theban plays**")

C. According to legend, Thebes was surrounded by a wall built by Amphion with *this* many gates.

Seven

8. An ill-conceived attempt to produce a comprehensive history of marine life nearly torpedoed the publication of this groundbreaking scientific text. For 10 points each...

A. Name this 1687 work that detailed the laws of motion, planetary motion, and classical mechanics, written by Isaac Newton.

Philosophiae Naturalis Principia Mathematica (Mathematical Principles of Natural Philosophy)

B. This clerk for the Royal Society was forced to fund the publishing of Newton's work out of his own pocket due to the lack of funds by the Society. He also discovered a namesake comet that returns every 76 years.

Edmund Halley

C. This 3 word title is the name for the unsuccessful attempt to produce a history of marine life. Halley was paid in copies of *this* book due to the lack of funds by the Royal Society.

History of Fish (De Historia Piscium)

9. Answer these questions about food in mythological stories for 10 points each...

A. In Hindu mythology, this god, known as the “devourer,” ate all the food that was provided to him daily, along with the messengers who brought it to him.

Bakasura (accept “**baksur**”)

B. In Greek mythology, this was the food of the gods.

Ambrosia

C. In Norse mythology, this god gives all of his food to his wolves Geri and Freki because he consumes nothing but wine.

Odin (accept “**Wodin**” or “**Wotan**”)

10. This area of the Earth ranges from 3 to 46 miles deep. For 10 points each...

A. Name this area of the Earth that is composed of the ocean basins and the continents.

Crust

B. Oxygen is the most common element in the Earth’s crust, but the 2nd most common element is this metalloid found in sand, clay, and used in cement.

Silicon

C. Silicon’s most common compound is silicon dioxide, which is most commonly found in this mineral, used in jewelry.

Quartz

11. In 1256, a Russian army led by Alexander Nevsky crossed this frozen body of water in order to attack Swedish territory to the north. For 10 points each...

A. Name this shallow gulf that separates its namesake nation to the north from Estonia.

Gulf of Finland

B. The Gulf of Finland is an arm of this larger body of water that is the namesake for the nations of Estonia, Latvia, and Lithuania.

Baltic Sea

C. This capital of Estonia lies on the Gulf of Finland, and its walled, “Old City” is a UNESCO World Heritage Site.

Tallinn

12. This composer's *Revolutionary Etude* was originally intended as practice material, and dedicated to his friend Franz Liszt. For 10 points each...

A. Name this Polish-French composer of numerous nocturnes and etudes for piano, known for his virtuosic piano playing.

Frederic Chopin

B. The opening runs of the *Revolutionary Etude* were designed to be played extremely rapidly with this hand, which forms a dominant seventh chord introductory.

Left hand

C. The sight of a dog chasing its tail inspired Chopin to write this piece, which contrary to its name, is meant to be played longer.

Minute Waltz

13. This book of the Bible, along with Luke, contains the Beatitudes. For 10 points each...

A. Name this first book of the New Testament, in which Jesus states that it is "easier for a camel to pass through the eye of a needle, than for a rich man to enter the Kingdom of Heaven."

Matthew

B. The Beatitudes were given by Jesus at this event in Galilee after he had been baptized in the River Jordan by John the Baptist.

Sermon on the Mount (prompt on "Sermon"; accept "**Sermon on the Mountain**")

C. One famous Beatitude states that "blessed are the meek, for they will inherit *this*."

the Earth

14. The 2015 Nobel Prize in Literature was awarded to a journalist for the first time in its history. For 10 points each...

A. That journalist, Svetlana Alexievich {AH-LEX-EE-AH-VITCH}, chronicled stories from her nation, a former Soviet republic with capital at Minsk.

Belarus (accept "**Republic of Belarus**")

B. Alexievich's 2nd book is a collection of stories about Soviet soldiers who fought in a controversial war in this nation from 1979-1988.

Afghanistan

C. Alexievich lived in exile for a number of years due to her criticism of the leadership of this man, who has led Belarus since 1994.

Alexander Lukashenko

15. The First Partition of this nation occurred in 1772 when the Partition *Sejm*, or Parliament, ratified the partial breakup of this nation after being occupied by three neighboring powers. For 10 points each...

A. Name this Eastern European nation that was forced to submit to two further partitions and effectively disappeared from the map of Europe from 1795 until 1918.

Poland

B. Poland was briefly resurrected in 1807 with the Grand Duchy of Warsaw, a government designed by this man to isolate Russia. He later invaded Russia in 1812.

Napoleon Bonaparte (accept "**Napoleon I**")

C. One reason for Poland's failure to prevent the Three Partitions was the *liberum veto*, a voting procedure in the Polish *Sejm*, which required *this* many members to agree to a law in order for it to pass.

Unanimous (accept any similar answer like "**all of them**" or "**every one of them**")

16. The namesake scientist who developed the Heck reaction passed away in October, 2015. For 10 points each...

A. The Heck reaction uses this lustrous transition metal to catalyze organic chemical reactions. It is also the major element in automobile catalytic converters.

Palladium

B. For his development of the Heck reaction, Richard Heck was awarded this annual award in Chemistry in 2010.

Nobel Prize

C. The Heck reaction was used to produce the analgesic naproxen, a nonsteroidal anti-inflammatory drug or NSAID, sold under this brand name with blue and gold packaging.

Aleve

17. This book was the inspiration for Francis Ford Coppola's 1979 film *Apocalypse Now*. For 10 points each...

A. Name this Joseph Conrad novel that sees Charles Marlow travel up the Congo River to meet the ivory trader Kurtz.

Heart of Darkness

B. Coppola changed the setting of his movie from the novel's central Africa to *this* location in Southeast Asia.

Vietnam

C. *Heart of Darkness* was criticized by this Nigerian author of *Things Fall Apart* and *Arrow of God* for its blatant racism.

Chinua Achebe

18. A terrorist attack in this nation in November, 2015 killed 22 people at a luxury hotel. For 10 points each...

A. The attack on the Radisson Blu took place in Bamako, the capital of this West African nation that was once part of French West Africa.

Mali

B. Bamako lies in the southwestern part of Mali, along this prominent river, the longest in West Africa.

Niger River

C. The northern and eastern parts of Mali are sparsely populated, largely due to this feature, the largest of its kind in the world.

Sahara Desert

19. On the History Channel series, "America: The Story of Us," this architect relates that this biggest goal upon arriving in America was to buy a car. For 10 points each...

A. Name this Chinese-American architect who designed the Rock n' Roll Hall of Fame Museum in Cleveland, Ohio.

I.M. Pei

B. Pei designed the glass pyramid for the entrance of this famous Paris art museum, home to the *Mona Lisa*.

The Louvre

C. The glass pyramid at the Louvre was originally designed by Pei to be placed at this President's Library in Brookline, Massachusetts. He is the only President to win a Pulitzer Prize, for his collection *Profiles in Courage*.

John F. Kennedy

20. Current Secretary of State John Kerry stated that this doctrine was “dead” at a 2013 meeting of the Organization for American States. For 10 points each...

A. Name this Doctrine, drafted by John Quincy Adams, that was read by its namesake at his yearly State of the Union Address in 1823. It essentially told European powers to stay out the Americas.

Monroe Doctrine

B. The Monroe Doctrine was violated twice during the American Civil War. Great Britain occupied Belize and *this* nation invaded Mexico, installing Maximilian I as its new sovereign.

France

C. In 1904, *this* addition was made to the Monroe Doctrine by the sitting U.S. President that allowed America to intervene in Latin American affairs using “international police power.”

Roosevelt Corollary (prompt on partial answer)

21. This author’s family moved to Nebraska when she was 9, to escape the rampant tuberculosis outbreaks that occurred in her birthplace of Virginia. For 10 points each...

A. Name this author of the *Prairie Trilogy* and the 1923 Pulitzer Prize winning *One of Ours*.

Willa Cather

B. The final book of the *Prairie Trilogy* was this 1918 book about the orphan Jim Burden’s relationship with the title character, a Bohemian immigrant girl.

My Antonia

C. Another Cather novel focuses on the relationship between the protagonist Jean Marie Latour and his fellow priest Joseph Valliant and their attempts to set up a diocese in New Mexico.

Death Comes for the Archbishop

22. Water can demonstrate many properties. For 10 points each...

A. All water molecules experience attraction to one another, which causes them to stick and exhibit this property.

Cohesion

B. Water molecules also exhibit this property, in which they attract to a dissimilar object, such as dew on a spider web.

Adhesion

C. Water can also absorb a lot of energy with minimal change in temperature, thus exhibiting this property. Humans are able to maintain body temperature through this method.

High heat capacity (prompt on partial answer)