FORT OSAGE NOVICE SET (FONS) II

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Round 5

1. An island located in *this* body of water has been described as "the most alien-looking place on Earth," due to its desolation. That island, Socotra, is located in the western portion of *this* body of water near Somalia,* just south of the Gulf of Aden. The ports of Karachi and Mumbai are the largest on *this* body of water, which is the outlet location for Pakistan's Indus River. The northern limit of this body of water is the Gulf of Oman, which itself is an outlet for the Persian Gulf. For 10 points, name this body of water, a sea which derives its name from the Peninsula it borders to the north.

Arabian Sea

2. One artist in *this* art movement depicted a pilot in a plane with a cartoon speech balloon screaming "GOTYA!" Another artist in *this* art movement depicted Elvis Presley in a triple-exposed silkscreen, along with Campbell's Soup* cans and Marilyn Monroe among his numerous works. That same artist supported other artists within *this* art movement in his "Factory" in New York City. For 10 points, name this 1960's art movement that used mass media cultural elements, like comic books and celebrities, and included artists such as Roy Lichtenstein and Andy Warhol.

Pop Art

3. In an early scene in this novel, the protagonist discusses the Kabbalah with Moshe the Beadle, who is killed by the Gestapo in the Polish forests. The protagonist is taken to a ghetto, where he lives on Serpent Street with his family. When the family is shipped to Auschwitz, they are separated* by gender, and the protagonist's sister Tzipora is killed. The protagonist's father is later beaten to death by a Nazi soldier, as the protagonist tries to remain quiet in the bunk above. For 10 points, name this novel, in which the protagonist Eliezer {ELL-EE-YAY-ZER} survives the Holocaust, and based on the experiences of its author Elie Wiesel {ELL-EE VEE-SUHL}.

<u>Night</u> (accept the original title, "**And the World Remained Silent**")

4. This element's namesake cycle first "fixes" it, so it can be used by plants, and if *this* element is dissolved in blood, it can cause a narcosis known as "the bends." This element forms two single bonds with oxygen atoms to form an amino group, and bases with *this* element are found in nucleotides.* It lies at the top of Group 17 of the periodic table, and reacts with three hydrogen atoms to form ammonia. For 10 points, name this element that makes up most of earth's atmosphere, with chemical symbol N.

Nitrogen (accept N before mention)

5. The co-founders of *this* company got started in California shortly before the 1929 stock market crash. *This* company owned the naming rights for a proposed football stadium in downtown Los Angeles until the project was abandoned in 2015. *This* company's iconic jingle was introduced in 2011, and the comedic hip-hop trio Three Loco* used that jingle for an inappropriate take on *this* company's namesake profession. For 10 points, name *this* insurance company, whose commercials with actor J.K. Simmons feature the "University of *this* company," its actual training center in Los Angeles.

Farmer's Insurance, Inc. (accept "WE ARE FARMERS!"; see if they can hum the jingle...)

6. James Michener wrote about the real-life destruction of the Andau Bridge in *this* nation during a 1956 Revolution against the Soviets, which controlled it as a satellite state from 1945 until 1989. *This* nation was once a part of the Habsburg empire in a dual monarchy* with its neighbor to the west. This nation was once occupied by the Ottoman Empire after a 1526 battle of Mohacs {MOE-HAHCH}, but the Holy League was able to push out the Ottomans in 1686. For 10 points, name this Eastern European nation, once part of dual monarchy with Austria, with capital at Budapest.

Hungary

7. According to legend, a portion of the disputed Golan Heights is named for *this* mythological creature. This creature loved a nymph named Pitys {PIT-TIS}, who was turned into a pine tree to escape him. This creature was said to favor the Athenians,* during the Battle of Marathon, which undermined the Persian cause. This mythological creature was said to be the only one to have "died" in Greek mythology. For 10 points, name this creature, known for his voracious appetites, who was the god of the wilds and flocks and lends his name to a type of "fear."

Pan (accept "Panic")

8. This U.S. state's flag is patterned after the flag of France, since it was once a part of the Louisiana Territory. This state fought the bloodless Honey War with its southern neighbor in order to affirm its southeastern border. This state, which contains the city of Keokuk,* is the only one in the U.S. with eastern and western borders completely formed by rivers. This state is also the site of the first-in-the-nation caucuses in January of each Presidential Election year. For 10 points, name this Midwestern state, known for its farming-based economy, and whose capital is Des Moines.

Iowa

9. The name for *this* two-dimensional curve supposedly came from Apollonius, but Galileo showed that a projectile could follow *this* curve. Simpson's rule uses *this* conic section to estimate the area of a curve that has an eccentricity of 1^* and appears in the graph of a quadratic function $x = y^2$ {x equals y squared}. *This* curve can be in any orientation in its plane, and one description of it involves a point and a line. For 10 points, name this conic section, often split by the line of symmetry, and is typically U-shaped.

Parabolas

10. One character in the first part of *this novel* accepts a bet to sit on a window ledge and drink an entire bottle of rum without holding onto anything. That same character, Fyodor Dolokhov, is killed in a duel with the protagonist over an affair with Helene, the protagonist's wife.* In this novel, Andrei Bolkonsky dies after the Battle of Borodino, but first forgives the woman who he had previously been engaged to, Natasha Rostova, who ends up marrying the protagonist. For 10 points, name this sprawling novel about Napoleon's invasion of Russia that primarily focuses on Pierre Bezukhov, by Leo Tolstoy.

War and Peace

11. The first one of *these* events to be broadcast on radio took place between Harold Stassen and Thomas Dewey in 1948, and the first televised one took place 4 years later. During one of *these* vice-presidential events in 1988, Lloyd Bentsen told his opponent, "you, sir, are no Jack Kennedy!"* Kennedy himself participated in one of these events with Richard Nixon in 1960, which may have secured his election that year. For 10 points, name these events, the first of which occurred on September 26, 2016 at Hofstra University, in which presidential and vice-presidential candidates get to present their case for election to the voters.

Presidential <u>Debates</u>

12. The first of *these* objects were observed in 1610, but sixteen "irregular" versions of these have been identified just since 2003 in the solar system. The four largest of *these* are collectively named for the scientist who discovered them, and some of these four are suspected to have subsurface oceans. One of these objects, Amalthea,* is the reddest object in the solar system, while another of these objects, lo, is thought to have over 400 active volcanoes. For 10 points, name these objects, which number 67 in total as of 2016, which orbit the largest planet in our solar system.

Moons of **Jupiter** (accept "**Satellites** of **Jupiter**"; prompt on partial answer; DO NOT accept only "Jupiter")

13. American archaeologists once thought that the structures created by *these* people had been built by stray Vikings or a "lost tribe" of Israel. One group of *these* people built a Stonehenge-like structure at Poverty Point in Louisiana, while another group, the Adena,* are thought to have built a structure in the shape of a serpent near the Ohio River Most of the tribes of *these* people lived in and around the Mississippi and Ohio River Valleys. For 10 points, name these people, one group of which created a namesake structure in Cahokia, Illinois with a base larger than the Great Pyramid in Egypt.

<u>Mound Builders</u> (prompt on partial answer; accept "<u>Mississippian</u> culture"; accept "Adena" before mention)

14. This disciple is first quoted in the Book of John, where he states that he will go back to Judea after Lazarus had died. This disciple was supposedly the only disciple to witness Mary's Assumption to Heaven even though most accounts have him preaching in India by this point.* This disciple expressed skepticism about the resurrection of the death of Jesus, which prompted Jesus to appear before him and ask him to touch his wounds. For 10 points, name this disciple, also referred to as "Didymus" or "the twin," the patron saint of India who is best known for his "doubt" regarding the Resurrection.

<u>Thomas</u> (accept "<u>Doubting Thomas</u>" before mention; accept "<u>Didymus</u>" before mention)

15. Over 70% of the land in this small European nation is inaccessible and researchers in 2009 found 4 small glaciers in its "Accursed" Mountain range. Despite its inaccessibility, this nation has a coastal Mediterranean climate and three of the largest lakes in the Balkan Peninsula.* This nation has large oil and gas reserves in its interior, and has discussed building a nuclear power plant along Lake Shkoder, which it shares with Croatia. For 10 points, name this small southeastern European coastal nation, located between nations of the former Yugoslavia and Greece, with capital at Tirana.

Republic of Albania

16. A 2011 edition of this novel controversially edited out all of the offensive words to make it more amenable for classroom use. In the opening portion of this novel, the protagonist is kidnapped by his father, but he escapes after faking his own death.* Afterwards, the protagonist and his friend travel down the Mississippi River, encountering the feuding Grangerford and Shepherdson clans and the con artists, the Duke and the Dauphin, among others. For 10 points, name this controversial novel, in which the title protagonist and his friend, Jim, an escaped slave, have a series of adventures, by Mark Twain.

The Adventures of Huckleberry Finn

17. A smuggled newspaper asking for "A Call for Unity" was the inspiration for *this* famous document. The author of this document claimed that he was not an "outside agitator" and that he could not "sit idly by in Atlanta" while events took place in the title city of this document.* The author of *this* document wrote along the margins of the smuggled newspaper, claiming that "freedom is never voluntarily given by the oppressor." For 10 points, name this document, in which Martin Luther King, Jr. refutes claims by fellow white ministers that his protests were "ill-timed" in the title Alabama city.

<u>Letter from</u> a <u>Birmingham</u> City <u>Jail</u> (accept alternate title, "<u>The Negro is Your Brother</u>")

18. This concept has both magnitude and direction, making it a vector quantity, and it is integral to the function of simple machines. The "normal" type of this concept is multiplied by the coefficient of friction in order to calculate the "frictional" form of this concept.* Free body diagrams show all the ways this concept acts upon an object, and "thrust" and "drag" are related examples of this concept. This concept was outlined in Newton's Second Law, and can be described as the "push" and "pull" on an object. For 10 points, name this concept, equivalent to mass times acceleration, and measured in newtons.

Force (accept "F")

19. In the end scene of *this* composer's final opera, a number of characters cross dress. This composer of *Falstaff* also created an opera in which the namesake protagonist's daughter Gilda, cross-dresses as well, and the Duke of Mantua* sings the 3rd act canzone, "La Donna e Mobile" {LAH-DONNA-E-MOE-BEE-LAY} as he flirts with Maddalena {MAH-DAH-LAY-NAH}. In another of *this* composer's operas, the titular Ethiopian princess is in a love triangle with Amneris and Radames {RAH-DAH-MAYS}, which leads to tragedy. For 10 points, name this nationalist Italian composer of *Rigoletto* and *Aida*.

Giuseppe Verdi

20. One member of *this literary family* asks, "How stands your disposition to be married?" to her daughter, before responding "Well, think of marriage now." A member of *this* family wants to kill another who was not invited to a party, but was instead brought by Mercutio,* who that man later kills. The daughter from *this* family is given a potion from Friar Laurence which she drinks to make herself appear dead. At the end of the play in which this family appears, members of this family finally make peace with their rivals, the Montagues. For 10 points, name this family that has members like Tybalt and Juliet.

Capulets

21. This empire came about in an area of the Sahara Desert where the salt and gold trades were plentiful, from which this empire derived much of its profit. This empire's capital may have been Koumbi Saleh {COOM-BEE SAH-LAY}, located within modern-day Mauritania. This empire reached its height around 1100, and some claimed that it had a 200,000 man-army.* This empire's decline began around 1300 and it became a vassal state to the nearby Mali Empire. For 10 points, name this West African empire, now the namesake of a modern-day African coastal nation.

Ghana Empire (accept "Awkar")

BONUSES

- **1.** Laws regarding these materials were promoted by President George Washington at his first message to Congress in January, 1790. For 10 points each...
- (10) Name these laws, which protect intellectual properties of individuals and companies, such as books, music, and logos.

ANSWER: Copyrights

(10) These counterpart laws protect inventions and scientific discoveries for entrepreneurs for at least 20 years.

ANSWER: Patents

(10) This two-word term describes those works which are no longer protected by copyright and can be used and published freely.

ANSWER: **Public Domain** (prompt on partial answer)

- **2.** *This semi-autobiographical novel* is presented in an nonlinear order because the narrator is "unstuck in time". For 10 points each...
- (10) Name *this novel* about Billy Pilgrim, featuring the Tralfamadorians and set during the firebombing of Dresden during World War II.

ANSWER: Slaughterhouse-Five, or the Children's Crusade: A Duty-Dance With Death

(10) Slaughterhouse-Five was written by this author. He is also known for his novels Cat's Cradle and Breakfast of Champions.

ANSWER: Kurt Vonnegut, Jr.

(10) This short story by Vonnegut is set in the year 2081, and the Handicapper General enforces that anybody above average wears artificial handicaps. The titular character is shot on television, and his mother cries despite immediately forgetting why.

ANSWER: Harrison Bergeron

- **3.** In one of this artist's paintings, he depicted the city of Venice from the perspective of a person riding in a gondola. For 10 points each...
- (10) Name this English landscape artist, who also painted *Slave Ship* and *Rain, Steam, and Speed*, and was a key figure in the Romantic movement.

ANSWER: Joseph Mallord William Turner

(10) *Rain, Steam and Speed* depicts one of *these* transportation devices crossing a bridge. Great Britain was one of the first to develop this technology.

ANSWER: **Railroads** (accept "trains" or "locomotives")

(10) In his historical landscape *The Fighting Temeraire* {TEM-AH-RARE}, Turner depicts the title ship being towed into port in order to be broken up for scrap. The *Temeraire* was the last ship to have participated in *this* 1805 naval defeat of Napoleon by Lord Horatio Nelson.

ANSWER: Battle of Trafalgar

- **4.** This philosopher and mathematician wrote about religious conflict in his native France in his *Pensees* {PEN-SAYS}. For 10 points each...
- **(10)** Name this Frenchman, who also worked as a physicist and inventor, and created a namesake "triangle."

ANSWER: Blaise Pascal

(10) Pascal's namesake theorem states that if one of *these* polygons is inscribed in a circle, then the 3 intersection points of opposite sides lie on a line.

ANSWER: **Hexagon**

(10) Pascal also invented one of the first of *these* devices, in order to aid his father's business as the tax collector for the city of Rouen. He built only 9 of these due to their extraordinary cost.

ANSWER: Mechanical calculator

- 5. The EPA recommends testing for this element before buying a home. For 10 points each...
- (10) Name this noble gas, colorless and odorless, which occurs naturally as a decay product of radium. It often is found in basements and crawlspaces where the foundation and soil meet.

ANSWER: Radon

(10) Radon is an intermediate step in the decay chain from thorium and *this* radioactive element in the actinide series that has an atomic number of 92.

ANSWER: **Uranium**

(10) Eventually radon and all of the other members of the decay chain will decay into *this* post-transition metal that is a neurotoxin and used in batteries and as radiation shields.

ANSWER: Lead

- **6.** This nation's leader, Islam Karimov, died on September 2, 2016 under very mysterious circumstances. For 10 points each...
- (10) Name this Central Asian nation, which Karimov ruled from Tashkent for almost 30 years, and which delayed releasing any official information for a week after his reported death.

ANSWER: Republic of Uzbekistan

(10) Pictures were published showing Karimov's grave being dug in *this* 3rd largest city in Uzbekistan, his hometown and a UNESCO World Heritage site for its location on the Silk Road.

ANSWER: Samarkand

(10) Karimov was first appointed to his position as leader of the Uzbek Soviet Socialist Republic (S.S.R.) in 1989 by *this* last leader of the Soviet Union.

ANSWER: Mikhail Gorbachev

- 7. Over 83% of the land of this U.S. state is forested. For 10 points each...
- (10) Name this northernmost New England state, which is nicknamed "The Pine Tree State."

ANSWER: Maine

(10) Maine's northwestern border is with this French-speaking Canadian province that contains Montreal and its namesake capital city.

ANSWER: Province of Quebec

(10) Eastern Maine also contains *this* oldest national park east of the Mississippi River, which is located along most of Mount Desert Island.

ANSWER: Acadia National Park

- **8.** Answer these questions about the somewhat shady 18th century politician William Blount. For 10 points each...
- (10) Blount represented North Carolina at this 1787 gathering which rewrote America's government.

ANSWER: **Constitutional Convention** (accept "**Philadelphia Convention**")

(10) Blount later became the territorial governor of this western region of North Carolina that separated in 1790 and later became its own state in 1795.

ANSWER: Tennessee

(10) Blount was impeached by the House of Representatives in 1797 for his involvement in a conspiracy to allow *this* European nation to occupy Spanish-held Louisiana.

ANSWER: United Kingdom of Great Britain (accept "UK"; DO NOT accept "England")

- **9.** This novel is subtitled, "A Narrative of 1757." For 10 points each...
- (10) Name this novel by James Fenimore Cooper about the adventures of Hawkeye, Uncas, and the Munro sisters, Cora and Alice, along the New York frontier.

ANSWER: **The Last of the Mohicans**

(10) The Last of the Mohicans is set during this American war, which was known as the "Seven Years War" in Europe.

ANSWER: French and Indian War

(10) In a bizarre subplot within this novel, the young music teacher David Gamut attempts to convert these fur-bearing animals to Christianity. These animals were hunted by French, Indian, and American fur trappers.

ANSWER: Beavers

- **10.** The *Popol* {POE-PUL} *Vuh* describes the creation of the world for *these* people. For 10 points each...
- (10) Name this Mesoamerican civilization that once occupied the areas of southern Mexico, Guatemala, and Honduras, before a mysterious decline in the 8th century CE.

ANSWER: Mayans

(10) The *Popol Vuh* describes the exploits of the heroes Hunahpu {HOO-NAH-POO} and Xbalanque {CHEE-BAH-LAHN-KAY}, also known as Hunter and Jaguar-deer. These two were of *this* relation, according to Mayan myth.

ANSWER: Hero Twins (prompt on "siblings"; accept anything equivalent to "Twin siblings")

(10) According to the *Popol Vuh*, early peoples were made of the dough of *this* crop, first domesticated in the highlands of southern Mexico.

ANSWER: **Maize** (prompt on "corn")

- **11.** The 2016 NBA Finals was a rematch of the same two teams from the 2015 Finals. For 10 points each...
- (10) Name this team, which won the Finals after coming back from a 3-1 deficit, after losing the year before.

ANSWER: Cleveland <u>Cavaliers</u> (they defeated the Golden State Warriors)

(10) The Cavaliers were the first Cleveland-based sports team to win a championship since 1964 when *this* team defeated the Baltimore Colts 27-0.

ANSWER: Cleveland Browns

(10) Many believe the turning point in this series occurred at the end of Game 4 when *this* player from the Golden State Warriors appeared to kick Cavaliers forward LeBron James in the groin. He was suspended from Game 5 for this action, the first NBA Finals suspension since 1996.

ANSWER: Draymond Green

- **12.** This composer studied in Paris during the "Lost Generation" period of the 1920's. For 10 points each...
- **(10)** Name this New York born composer who used the Shaker hymn "Simple Gifts" for his Pulitzer Prize-winning ballet *Appalachian Spring*.

ANSWER: Aaron Copland

(10) Copland also composed the film score to the movie version of *this* John Steinbeck tragic novel about two drifters, Lennie and George.

ANSWER: Of Mice and Men

(10) Inspired by America's entry into World War II, Copland wrote this short piece that uses only brass and percussion and whose name was inspired by America's citizen army.

ANSWER: Fanfare for the Common Man

- 13. This body of water was the site of a strategic World War II naval battle. For 10 points each...
- (10) Name this marginal sea located off the northeastern coast of Australia.

ANSWER: Coral Sea

(10) The Coral Sea also contains this reef system, the largest in the world.

ANSWER: Great Barrier Reef

(10) This eastern Australian *state* borders the Coral Sea. Its capital is Brisbane.

ANSWER: Queensland

- 14. This group makes up the first column in the Periodic Table of Elements. For ten points each...
- (10) Name this *group* of elements, the most reactive of the metals.

ANSWER: Alkali metals (DO NOT accept "Alkali Earth Metals")

(10) This author of The Principles of Chemistry is known as the inventor of the Periodic Table.

ANSWER: Dmitri Mendeleev

(10) *This* English physicist is known for rearranging the Periodic Table in 1913 based on atomic number instead of atomic mass. He also created the first atomic battery.

ANSWER: **Henry Moseley**

- **15.** This author made the famous statement, "That government is best which governs least" in *this* 1849 treatise. For 10 points each...
- (10) Name *this* treatise written by Henry David Thoreau, which was inspired by a night he spent in jail for refusing to pay his poll tax, and in turn inspired Mahatma Gandhi and Martin Luther King, Jr.

ANSWER: Civil Disobedience (accept "Resistance to Civil Government")

(10) The idea for *Civil Disobedience* came out of a speech given by Thoreau shortly after leaving *this* location, where he stayed on and off for 2 years, and wrote a book about his experiences.

ANSWER: <u>Walden</u> Pond (accept, "<u>Walden</u>, or <u>Life in the Woods</u>" the title of the work)

(10) Thoreau was angry with *this* war which had ended a year earlier in 1848. Thoreau, like most abolitionists, felt that the war had been fought to extend slavery.

ANSWER: Mexican-American War

- **16.** A member of *this* faith was killed after 9/11 by a man who thought he was Muslim. For 10 points each...
- (10) Name this faith, in which male members wear turbans and beards, which often gets confused with Islam.

ANSWER: Sikhism

(10) Sikhs wear turbans and beards as part of the "5 K's" of their faith, one of which states that this part of the body remain uncut and covered.

ANSWER: Hair

(10) All male members of the Sikh faith have "Singh" as their middle name, which is Sanskrit for *this* animal, common to Africa and Southern Asia.

ANSWER: Lion

- 17. This President was the first to visit a foreign nation during his term in office. For 10 points each...
- (10) Name this President who took over in 1901 after William McKinley was assassinated in Buffalo, New York.

ANSWER: Theodore Roosevelt (prompt on just "Roosevelt"; accept "TR")

(10) Roosevelt visited *this* nation in 1906, which was in the midst of a massive construction project intended to cut the distance for ocean-going ships between the Atlantic and Pacific Oceans.

ANSWER: Panama

(10) With American aid, Panama had recently gained its independence from *this* South American nation who controlled it from 1821 until 1903.

ANSWER: Republic of Colombia

- **18.** One of these types of bodies of water lies at the mouth of the Thames {TIMS} River in England. For 10 points each...
- (10) Name these partly enclosed bodies of brackish water that have a connection to the open sea.

ANSWER: Estuary(ies)

(10) Most estuaries are prone to *this* type of natural disaster since they are usually at or just above sea level.

ANSWER: **Flood**s(ing) (accept equivalents)

(10) The outer Thames estuary near Kent is the location of the largest array of *these* machines that create power, but have been criticized for harming wildlife, especially birds.

ANSWER: Wind Farm (accept "Wind Turbines"; accept "London Array" its formal name)

- **19.** The capital of this nation, Gaborone, {GAB-ER-O-NEE} is located along its southern border. For 10 points each...
- (10) Name this southern African nation, known for its extensive deserts and grasslands, located just north of South Africa.

ANSWER: Republic of Botswana

(10) Over 70% of Botswana's territory is made up of this desert, the largest in Southern Africa.

ANSWER: Kalahari Desert

(10) Botswana's northern border is an area referred to as the Caprivi Strip, which is owned by *this* nation, which also forms Botswana's western border.

ANSWER: Republic of Namibia

- 20. A pair of boots is passed around between soldiers in this novel. For 10 points each...
- (10) Name this 1929 anti-war novel about the German soldiers Paul Baumer {BOY-MUR}, Albert Kropp, Muller, etc. and their experiences in the title location.

ANSWER: All Quiet on the Western Front

(10) All Quiet on the Western Front was written by this German author and World War I veteran who made an enemy of the Nazis with the publication of this novel.

ANSWER: Erich Maria Remarque (RAY-MARK)

(10) When the Nazis took power in 1933, propaganda minister Joseph Goebbels {GER-BULS} held one of *these* gatherings to protest writers, like Remarque, who reflected' "Un-German Spirit." These events were common during the first years of Hitler's reign.

ANSWER: **Book-burnings** (accept equivalents that involve "**Burning Literature**")