



1. **This man called social life "essentially practical" in a tract in which he notes "philosophers have hitherto only interpreted the world." He noted that history repeats itself "first as tragedy, then as farce" in discussing (*) Louis Napoleon. This man wrote "From each according to his ability, to each according to his need" while analyzing the Gotha Program. With a younger collaborator, he wrote a polemic that ends with the line "Workers of the world, unite!" For 10 points, name this philosopher who collaborated with Friedrich Engels on *The Communist Manifesto*.**

ANSWER: Karl Heinrich Marx

052-13-75-06101

2. **Thomas Wyatt's poem "Whoso List to Hunt" was written in imitation of this author. This man was made poet laureate when he was crowned with a laurel wreath on the Capitoline Hill, and he revived the literary study of Cicero. The (*) "Song Book," or *Il Canzoniere* (CAN-tso-nee-AY-ray), contains many of the poems he addressed to Laura. For 10 points, name this 14th-century Italian humanist who wrote love poems in his namesake type of sonnet.**

ANSWER: Petrarch [or Francesco Petrarca]

080-13-75-06102

3. **While serving under his father, this man was responsible during the Battle of Chaeronea (KYE-ro-NEE-uh) for breaking up the Sacred Band of Thebes. This man reorganized his kingdom's companion cavalry. This ruler finally defeated one of his opponents in the decisive Battle of Gaugamela, which was another defeat for this man's enemy Darius III. This victor of the Battle of (*) Issus was the son of Philip II. For 10 points, name this ruler from Macedonia who defeated the Persians in creating an empire that reached up to India.**

ANSWER: Alexander the Great [or Alexander III of Macedonia; prompt on Alexander]

023-13-75-06103

4. **The first movement of one of these works, written in 12/8 time, takes its rhythm from an English folk song called "On the Banks of Allan Water," and the twenty-sixth one of these works is titled *Les Adieux*. One of these works, which was dedicated to Giuletta Guicciardi, is subtitled "Quasi una fantasia." These pieces include the (*) "Appassionata" one, and a famously difficult one titled "Hammerklavier." Another of them is named because it evokes a scene on Lake Lucerne. For 10 points, name these solo pieces, including the "Moonlight," composed by Beethoven.**

ANSWER: piano sonatas by Ludwig van Beethoven [prompt on sonatas]

189-13-75-06104

5. **The operator representation of this variable is negative i times \hbar times the partial derivative with respect to x . This variable appears in the denominator of the equation for the de Broglie wavelength. Unlike kinetic energy, it is conserved in both (*) inelastic and elastic collisions. The change in this variable is defined as the impulse. Its time derivative is equal to force. For 10 points, identify this vector quantity equal to mass times velocity.**

ANSWER: linear momentum [or translational momentum; do not accept "angular momentum"]

066-13-75-06105

6. A popular tourist location in this country is a strip of land known as Varadero. The Sierra Maestra mountain range is located in the southern part of this country, near which is a shrine dedicated to this country's patron saint, the Virgin of Charity. This country owns Isla de la (*) Juventud, which can be reached by crossing the Gulf of Batabano. Major port cities of this country include Santiago and Havana. For 10 points, name this country, which owns the largest island in the Caribbean.

ANSWER: Cuba

140-13-75-06106

7. One of this poet's works begins with the line, "Mary sat musing on the lamp-flame at the table waiting for Warren." In addition to writing that poem about Silas, titled "The Death of the Hired Man," this poet included the refrain, "Good (*) fences make good neighbors," in another poem. One of his speakers says, "My little horse must think it queer to stop without a farmhouse near," and another of his speakers considers two paths which "diverged in a yellow wood." For 10 points, identify this American poet who wrote "Mending Wall" and "The Road Not Taken."

ANSWER: Robert Frost [or Robert Lee Frost]

189-13-75-06107

8. This inventor sued John Henry Manny for patent infringement, but lost to a team of lawyers including Edwin Stanton and Abraham Lincoln. This man received capital to produce his invention from the mayor William Ogden. This man drove his rival, Obed Hussey, out of business, and, with his brother Leander, this Virginia native built a factory in Chicago. His invention helped make the Midwest the (*) breadbasket of the US by allowing farmers to harvest wheat more quickly. For 10 points, name this inventor of the mechanical reaper.

ANSWER: Cyrus Hall McCormick

080-13-75-06108

9. Substances produced by this organ include properdin and tuftsin. This organ also produces bilirubin which it sends to the liver. One part of this organ is composed of T-lymphocyte rich periarteriolar lymphoid sheaths and between the (*) sinusoids of this organ can be found the Cords of Billroth. It is divided into red pulp and white pulp. For 10 points, name this organ which disposes of old red blood cells and holds some blood in reserve.

ANSWER: spleen

201-13-75-06109

10. This artist painted electric lines by a road where a red truck is about to crash into a black car in his painting *Death on Ridge Road*. In another work, this artist showed a man holding back a red curtain to reveal George Washington cutting down a cherry tree. This painter of *Parson Weems' Fable* showed three women standing in front of (*) *Washington Crossing the Delaware* in his *Daughters of Revolution*. This man's best known painting depicts his sister standing next to his dentist, who is holding a pitchfork. For 10 points, name this artist who painted *American Gothic*.

ANSWER: Grant Wood

192-13-75-06110

11. This language was transcribed into the Latin alphabet through the Hepburn romanization. It has words labeled "i-adjectives" and "na-adjectives." Nouns in this language can be made "polite" by adding "o" or "go" as a prefix. It is considered as a relative of Turkish according to the Altaic hypothesis. The word (*) "tycoon" originates from this language, which has writing systems such as hiragana and katakana. For 10 points, name this language spoken on an East Asian island chain.

ANSWER: Japanese [or Nihongo]

052-13-75-06111

12. **Ki'i (kee-ee) protect the mana contained in the bones of the ali'i (ah-lee-ee) in this mythology's temples. A hero in this myth system failed to win immortality for humanity in a race against the sun through the body of its goddess of death. The Pig-Man was the son of Hina, the woman in the moon in this myth system, whose god of agriculture is Lono. This myth system's fire goddess was banished from (*) Tahiti by her father. For 10 points, name this myth system whose goddess of fire is Pele who resides on the islands that Maui fished out of the sea.**

ANSWER: **Hawai'ian** mythology [prompt on **Polynesian** myth]

124-13-75-06112

13. **In contemplating the moon, the author of this work remarks "how oft hereafter she will wax and wane." This work includes a section stating "The Moving Finger writes, and having writ, moves on," while it begins with the word "Wake!" Containing the verse "A (*) jug of wine, a loaf of bread and thou," it was notably translated into English by Edward FitzGerald. For 10 points, name this collection of quatrains by the Persian poet Omar Khayyam.**

ANSWER: *The **Rubaiyat** of Omar Khayyam*

192-13-75-06113

14. **This ruler endorsed the administrative reforms of Charles-Alexandre de Calonne, who arranged an Assembly of Notables that refused to approve necessary new taxes. Referred to as "Citizen Capet," this ruler and his family were the subject of an admonitory manifesto published by the Duke of Brunswick. This king's dismissal of finance minister Jacques (*) Necker led to the storming of the Bastille. For 10 points, name this king who, along with his wife Marie Antoinette, was executed during the French Revolution.**

ANSWER: **Louis XVI** [or **Louis-Auguste**; prompt on **Louis**]

014-13-75-06114

15. **One photograph from this country shows a man with an umbrella mid-leap over a wet sidewalk with two silhouetted figures with umbrellas in the background. While living here, Man Ray shot his portrait of Alice Prin, "Violin of Ingres (awn GRUH)." What is usually considered the first (*) photograph ever was taken in this country and shows the view from the photographer's window at a house in La Gras. Another photographer from this country built a hot air balloon. For 10 points, name this home of Nadar and the inventor of photography, Louis Daguerre.**

ANSWER: **France**

121-13-75-06115

16. **Removing the open middle fraction with this number in the denominator is how one forms the Cantor set. Tartaglia communicated a method for solving polynomials of this degree to Cardano. This is the minimum number of points needed to uniquely define a (*) plane. Like nine, a natural number is divisible by this number if the sum of its digits is divisible by this number. For 10 points, name this smallest odd prime which is also the number of sides of a triangle.**

ANSWER: **three**

066-13-75-06116

17. **This band's second album features its members surrounding a telephone on the cover. One single off that album is named after what the singer swears he "won't let slip out of my mouth." This band, which includes the half-Pakistani (*) Zayn Malik, formed under Simon Cowell's suggestion and competed on the British version of *The X Factor*. One of their songs begins by saying "You're insecure, don't know what for," and tell its addressee "Baby, you light up my world like nobody else." For 10 points, name this English boy band that sings "What Makes You Beautiful."**

ANSWER: **One Direction**

192-13-75-06117

18. **This empire had a merchant class known as the dyula and employed a silent trade system with foreign merchants near the Wangara mines. The founder of this empire won a battle near Koulikoro against the Kaniaga. That defeat of Sumanguru establishing this empire was the Battle of Kirina. Another ruler of this empire had the Djinguereber Mosque built in (*) Timbuktu and went on a lavish hajj through Cairo. For 10 points, name this West African empire whose mansas included its founder, Sundiata, and Musa.**

ANSWER: Mali Empire

023-13-75-06118

19. **This substance's small electrical conductivity is due to the presence of hydronium ions created by autoionization. Due to the presence of two lone pairs, this molecule has a "bent" shape with a bond angle of 104.5 degrees. This molecule's solid phase is (*) less dense than its liquid phase as a result of the formation of a crystal lattice due to hydrogen bonds. A common method for producing hydrogen is performing electrolysis on this molecule. For 10 points, identify this molecule with chemical formula H₂O.**

ANSWER: pure water [or H₂O until it is read]

066-13-75-06119

20. **This character is worried about Miss Kilman's effect on her daughter. The novel she appears in begins with this character deciding to get her own flowers. On the walk, she runs into "the admirable Hugh" and sees a skywriter advertise toffee. This character is upset when Sir (*) William brings up the suicide of one of his patients. That patient was the shell-shocked Septimus Warren Smith. For 10 points, name this party-throwing protagonist of a novel by Virginia Woolf.**

ANSWER: Mrs Dalloway [or Clarissa Dalloway]

121-13-75-06120

21. **The protagonist of this novel gets into a disagreement about using the word "tundish" instead of "funnel." The protagonist of this novel is beaten when he claims that Byron is a better poet than Tennyson, and is frightened by Father Arnall's sermon pertaining to Hell. Its protagonist attends (*) Clongowes, and it begins with a story about a "moocow" and "Baby Tuckoo." The main character of this novel also appears as the Telemachus figure in *Ulysses*. For 10 points, name this bildungsroman about Stephen Dedalus, written by James Joyce.**

ANSWER: A *Portrait of the Artist as a Young Man*

189-13-75-06121

22. **One allotrope of this element with a hexagonal lattice structure is synthesized in the Acheson process. Another allotrope of this element with a face-centered cubic lattice structure is found in kimberlite and lamproite and is a 10 on the (*) Mohs scale of hardness. Plant and animal respiration and the decay of dead organisms are components of this element's namesake "cycle." For 10 points, name this element whose allotropes include graphite and diamond.**

ANSWER: carbon

014-13-75-06122

23. **During this conflict, the Battle of Friedlingen ended up being a costly victory for Marshal Villars. During this conflict, the Duke of Marlborough and Eugene of Savoy won the Battle of Blenheim. The Treaties of Baden and Rastatt ended this war for Charles VI a year after most fighting stopped following the Peace of (*) Utrecht. This war was sparked by Philip V being designated as the heir to Charles II. For 10 points, name this war that tried to stop a Bourbon from becoming king of a certain Iberian country.**

ANSWER: War of the Spanish Succession

189-13-75-06123



1. The anonymous radical tract *The Coming Insurrection* emerged in 2007. For 10 points each:

[10] *The Coming Insurrection* predicts the end of this current economic system, which Marxists seek to abolish in favor of socialism.

ANSWER: **capitalism**

[10] *The Coming Insurrection* was published in this country, where it was attributed to the anarchistic Tarnac Nine. This country underwent a near-overthrow of its government in 1968 student protests.

ANSWER: **France** [or Republic of **France**; or French **Fifth Republic**; or **Republique francaise**]

[10] This mental phenomenon is described in "seven circles" of society in *The Coming Insurrection*. In Marx, this occurs between people and the products of their labor.

ANSWER: **alienation** [or **Entfremdung**]

104-13-75-06201

2. This musical piece is based on a Paul Verlaine poem. For 10 points each:

[10] Name this third movement of *Suite bergamasque*, a piano solo whose name comes from the French for "moonlight."

ANSWER: "**Clair de lune**"

[10] "Clair de lune" is a work by this French composer who wrote a piece whose Nijinsky choreography scandalized audiences, titled *Prelude to the Afternoon of a Faun*.

ANSWER: Achille-Claude **Debussy**

[10] This other French composer wrote *Dessicated Embryos*, but is better known for a series of works that depicted the nude dances of Greek boys, *Trois Gymnopedies*.

ANSWER: Erik **Satie**

192-13-75-06202

3. One of these two objects has a crater named for Jonathan Swift. For 10 points each:

[10] Name these two moons of Mars, named for the Greek gods of fear and dread.

ANSWER: **Deimos** and **Phobos** [accept in any order]

[10] Mars has the most moons of the inner planets; Venus and this closest to the planet to the Sun have no moons at all.

ANSWER: **Mercury**

[10] Phobos is home to this impact crater, which is large enough to be seen with the naked eye from the Martian surface. It is named for the wife of Phobos' discoverer.

ANSWER: **Stickney** crater

052-13-75-06203

4. In this novel, the protagonist's son, Nwoye, converts to Christianity. For 10 points each:

[10] Identify this novel which chronicles the troubled life of Okonkwo. Its sequel is entitled *No Longer at Ease*.

ANSWER: ***Things Fall Apart***

[10] *Things Fall Apart* is a work by this Nigerian author, whose other works include *Anthills of the Savannah*.

ANSWER: Chinua **Achebe** [or Albert Chinualomogu **Achebe**]

[10] In *Things Fall Apart*, Okonkwo participates in the ritual sacrifice of this boy, who was in Okonkwo's custody. He is from a neighboring Mbaino clan and lives with Okonkwo's family for three years.

ANSWER: **Ikemefuna**

189-13-75-06204

5. Answer these questions about music contests in Greco-Roman myth, for 10 points each.

[10] This god of music, poetry, and sunlight got his characteristic lyre from Hermes.

ANSWER: Phoebus **Apollo** [or **Apollon**]

[10] Apollo flayed one of these beings named Marsyas after Marsyas lost a music contest to him. These lustful, furry half-humans accompanied female maenads in the Bacchic procession.

ANSWER: **satyrs**

[10] After the golden touch story, Midas received this punishment for his dissenting judgment that Pan played better music than Apollo in another contest.

ANSWER: a **donkey**'s **ears** [or the **ears** of a jack**ass**; accept any answer indicating that Midas sprouted a **donkey**'s **ears** or that his **ears** became a **donkey**'s ears]

104-13-75-06205

6. This man served as chairman of the Luxembourg Commission, in which position he unsuccessfully attempted to reorganize the workforce. For 10 points each:

[10] Name this French socialist who founded the *Revue de Progres* newspaper and outlined a reform program involving the creation of "social workshops."

ANSWER: Louis **Blanc**

[10] Blanc was most active during the reign of this man, known as the "Citizen King," who ascended to the throne with the ousting of Charles X in the July Revolution.

ANSWER: **Louis-Philippe**

[10] Blanc served in the government that was established with the abdication of Louis-Philippe in this year, in which many revolutions occurred across Europe.

ANSWER: **1848**

014-13-75-06206

7. This novel follows the fortunes of Amelia Sedley and Becky Sharp, who are students at Miss Pinkerton's Academy for Young Ladies. For 10 points each:

[10] Name this novel subtitled, "A Novel Without a Hero."

ANSWER: ***Vanity Fair***

[10] *Vanity Fair* was written by this author of *The Virginians* and *Pendennis*.

ANSWER: William Makepeace **Thackeray**

[10] This Thackeray character falls in his love with his cousin Nora and tries to rise from the Irish gentry to the British nobility.

ANSWER: Barry **Lyndon** [**Barry** Lyndon; or Redmond **Barry**; or **Redmond** Barry]

015-13-75-06207

8. Name some biomes, for 10 points each:

[10] This biome is the coldest and is characterized by short vegetation and permafrost.

ANSWER: **tundra**

[10] Bordering the tundra is this biome, which is characterized by cold weather and conifers as the predominant plant form. It covers large parts of Canada and Russia.

ANSWER: **taiga** [or **boreal forest**]

[10] Several biomes are denoted by this adjective, which refers to areas between the tropics and polar regions. Forests of this type are generally dominated by deciduous trees.

ANSWER: **temperate**

140-13-75-06208

9. This book asks, "What is an American?," and it is written in the persona of the title character, a man by the name of James. For 10 points each:

[10] Name this collection of twelve essays by J. Hector St. John de Crevecoeur.

ANSWER: ***Letters from an American Farmer***

[10] Before writing his essays, Crevecoeur fought in this war, the North American component of the Seven Years War. George Washington constructed Fort Mifflin during this war.

ANSWER: **French and Indian War**

[10] The French and Indian War included this 1759 battle, a British victory that saw the deaths of both General James Wolfe and the French commander Louis-Joseph de Montcalm.

ANSWER: Battle of the **Plains of Abraham** [or Battle of **Quebec**]

014-13-75-06209

10. The speaker of this poem parenthetically notes, "All is a procession; the universe is a procession, with measured and beautiful motion." For 10 points each:

[10] Name this poem in which the speaker describes how "the armies of those I love engirth me" and exclaims at its conclusion, "O, I say now these are the soul!"

ANSWER: **"I Sing the Body Electric"**

[10] "I Sing the Body Electric" was written by this American poet whose *Leaves of Grass* also includes "Song of Myself."

ANSWER: Walt **Whitman** [or Walter **Whitman**]

[10] Whitman also wrote this elegy for Abraham Lincoln, in which he recalls how he mourned when "the great star early drooped in the western sky in the night."

ANSWER: **"When Lilacs Last in the Dooryard Bloom'd"**

014-13-75-06210

11. Answer these questions about graphic designer Milton Glaser, for 10 points each.

[10] Milton Glaser turned this four-symbol long phrase of civic pride into a recognizable logo, in which the symbol in the upper-right corner is red and the other three are black.

ANSWER: **I Love New York** [or **I Heart NY**; or **I Love NY**]

[10] Glaser has been exhibited in this gallery for avant-garde painters. Hopefully this New York City gallery chose works of his other than the old DC comics logo.

ANSWER: the **Museum of Modern Art** [or the **MoMA**]

[10] Glaser altered this property, the adjustable space between two individual characters, to align the N and the Y. It is not to be confused with tracking, the average space between all characters.

ANSWER: **kerning**

104-13-75-06211

12. The derivation of the Kutta-Joukowski theorem can rely on this principle. For 10 points each:
[10] Identify this principle of fluid mechanics which states that, as the velocity of a fluid increases, the pressure exerted by the fluid increases.

ANSWER: **Bernoulli's** principle

[10] The classical Bernoulli's principle can only be applied at low values for this dimensionless number that is the ratio of the speed of an object to the speed of sound in the fluid it is moving in.

ANSWER: **Mach** number

[10] The Bernoulli principle can only be applied to inviscid flows, which have a value of zero for this quantity.

ANSWER: **viscosity**

066-13-75-06212

13. This play ends soon after The Little Girl drowns in a fountain. For 10 points:

[10] Name this play about an acting company encountering a group of strange people including the Father, the Mother and the Stepdaughter.

ANSWER: ***Six Characters in Search of an Author*** [or ***Sei Personaggi in Cerca d'Autore***]

[10] *Six Characters in Search of an Author* was written by this Nobel Prize-winning Italian playwright of *Tonight We Improvise*.

ANSWER: Luigi **Pirandello**

[10] Pirandello also wrote this play about a delusional man who believes himself to be the title emperor.

ANSWER: ***Henry IV*** [or ***Enrico IV***]

201-13-75-06213

14. This man described the concept of a person constantly reliving a life the same way as "eternal recurrence" in his *Thus Spake Zarathustra*. For 10 points each:

[10] Name this German philosopher, concerned with nihilism, who also wrote in *Thus Spake Zarathustra* about the "will to power."

ANSWER: Friedrich **Nietzsche**

[10] Nietzsche wrote that a person who could truly accept eternal recurrence would be one of these superhumans.

ANSWER: **uebermenschen**

[10] In *Thus Spake Zarathustra* and *The Gay Science*, Nietzsche used this nihilistic three word phrase to describe the abandonment of traditional religion.

ANSWER: **"God is dead"** [or **"Gott ist tot"**]

023-13-75-06214

15. This man discussed the "Southern wind" in a 1990 speech at La Baule. For 10 points each:

[10] Name this longest-serving president of France, who led from 1981 to 1995. Succeeded by Jacques Chirac, his presidency was marked by the French sinking of the Greenpeace ship *Rainbow Warrior*.

ANSWER: Francois Maurice Adrien Marie **Mitterrand**

[10] Mitterrand was the first French president from this leftist political party, the party of the current president, Francois Hollande.

ANSWER: French **Socialist** Party [or Parti **socialiste**]

[10] Mitterrand's prime minister was from a different political party and coalition. That governmental arrangement is known by this term.

ANSWER: **cohabitation**

052-13-75-06215

16. This man was inspired to head to one country in part from the romantic depiction given it by Pierre Loti. For 10 points each:

[10] Name this painter of *Where Do We Come From? What Are We? Where Are We Going*, a key figure in the primitivism art movement.

ANSWER: Eugene Henri Paul **Gauguin**

[10] Gauguin traveled in 1891 to this island in French Polynesia, where he worked for a number of years.

ANSWER: **Tahiti**

[10] Before going to Tahiti, Gauguin painted this work, which depicts three French women kneeling under a man on a cross.

ANSWER: *The **Yellow Christ***

023-13-75-06216

17. One of these events followed the 390 BCE victory for Brennus in the Battle of the Allia. For 10 points each:

[10] Name these events, one of which also occurred in 455 CE when Gaiseric led the Vandals into Italy.

ANSWER: **sackings of Rome** [accept equivalent answers such as **Rome being plundered**]

[10] In 410 CE, Alaric led these people in a sack of Rome. This group was the western division of a Germanic tribe.

ANSWER: **Visigoths**

[10] The Ostrogoths conquered all of Italy in 493 CE under this man, who then became the king of Italy and had his capital at Ravenna.

ANSWER: **Theodoric** the Great [or **Theodoricus**]

023-13-75-06217

18. This cellular organelle contains NADH dehydrogenase and succinate dehydrogenase. For 10 points each:

[10] Identify this organelle which is sometimes known as the "powerhouse" of the cell, as it is responsible for ATP production. It is the site of oxidative phosphorylation.

ANSWER: **mitochondria**

[10] The mitochondria's inner membrane includes internal compartments, which are given this name. They are lined with cytochromes.

ANSWER: **cristae**

[10] This specific cytochrome in the mitochondria activates caspase 9, which is critical in apoptosis. It is found in the intermembrane space of the mitochondria, and aids in the electron transport chain.

ANSWER: **cytochrome C**

189-13-75-06218

19. This man pushed the Kansas-Nebraska Act through Congress to enable the creation of a Transcontinental Railroad. For 10 points each:

[10] Name this Illinois Senator and former suitor to Mary Todd, who engaged with Mary Todd's husband, Abraham Lincoln, in a series of high-profile debates.

ANSWER: Stephen Arnold **Douglas**

[10] During the second Lincoln-Douglas debate, Douglas put forth this doctrine. According to this idea, a territory's people could exclude slavery from it by refusing to enact slave codes.

ANSWER: **Freeport Doctrine**

[10] One reason for Douglas' eventual victory was his opposition to the Lecompton Constitution, which President Buchanan endorsed as the constitution for this state. Horace Greeley called this state "bleeding" due to a border-war it was engaged in at the time.

ANSWER: **Kansas**

080-13-75-06219

20. This city used to be called Manjupatan, and was renamed for a phrase meaning "wooden temple." For 10 points each:

[10] Name this city, home to the Singha Palace, and found at the confluence of the Baghmati and Vishnumati rivers in a namesake Himalayan valley.

ANSWER: **Kathmandu** [or **Kantipur**]

[10] Kathmandu is the only large city in this mountainous country.

ANSWER: Federal Democratic Republic of **Nepal** [or Sanghiya Loktantrik Ganatantra **Nepal**]

[10] A town in Nepal is the namesake of this group of soldiers, which served with distinction under the British. It is also the home and sometimes namesake of the Shah family which ruled Nepal until 2008.

ANSWER: **Gurkhas**

019-13-75-06220

21. Subplots in this novel include the affair between "Pirate" Prentice and Scorpia Mossmoon. For 10 points each:

[10] Name this novel in which the protagonist is subjected to a series of perverse experiments tangentially related to his mysterious connection with V-2 rockets.

ANSWER: **Gravity's Rainbow**

[10] *Gravity's Rainbow* was written by this postmodernist American novelist. His other works include *V.* and *The Crying of Lot 49*.

ANSWER: Thomas **Pynchon**

[10] This American soldier, whom Laszlo Jamf subjected to conditioning as an infant, is the protagonist of *Gravity's Rainbow*. His mind disintegrates as the novel progresses.

ANSWER: Tyrone **Slothrop** [or **Tyrone** Slothrop]

014-13-75-06221