

1. In response to these works, Bedrich Smetana composed a group of pieces which include "Oats" and "The Little Onion." The fourth and sixth of these works are slow waltzes named for "neighbors," while the fifth and seventh are upbeat and are named "jumping." Their composer's Opus 46 and Opus 72, these works were originally published for piano four-hands and include two furiant. Commissioned after the success of their composer's *Moravian Duets*, these pieces catapulted their composer to fame after being published by Fritz Simrock. Although they were inspired by the folk melodies of Brahms's *Hungarian Dances*, they consist of original melodies set to the rhythms of traditional music from Bohemia. For 10 points, name this nationalistic set of dances composed by Antonin Dvorak.

ANSWER: Slavonic Dances

020-11-30-19102

2. One of this thinker's works discusses the "modifications of realities" which this thinker terms "surplus repression," which is distinguished from repression. In that work by this thinker, he critiques another thinker's conception of the "guilt feeling" as ever increasing in a section called "The Dialectic of Civilization." In another work this thinker critiques capitalism and communism to posit a distinction between "true needs" and "repressive needs" before proposing that humanity accept the "great refusal." For 10 points, identify this Frankfurt school thinker who critiqued Sigmund Freud in his *Eros and Civilization*, who also wrote *One-Dimensional Man*.

ANSWER: Herbert Marcuse

033-11-30-19103

3. This author wrote a novel narrated by a CIA ghostwriter who has an affair with his codenamed mentor's wife Kittredge, while in another book Sergius O'Shaughnessy moves to the fictional town Desert D'Or, based on Palm Springs. This author of *Harlot's Ghost* wrote a book divided into sections titled "Western Voices" and "Eastern Voices" that examines Nicole Baker's love for a condemned murderer. In his best-known book, Robert Hearn serves as the aide to General Cummings while leading an assault on the fictional Pacific Island of Anopopei. For 10 points, name this author who wrote about the real life murderer Gary Gilmore in *The Executioner's Song* and also penned *The Naked and the Dead*.

ANSWER: Norman Mailer

105-11-30-19104

4. In the particle-in-a-box model, this quantity is equal to the sum of $A \sin kx$ plus $B \cos kx$ quantity times $e^{-i\omega t}$, and for the hydrogen atom model this quantity contains the product of a spherical harmonic and a Laguerre polynomial. The norm of these quantities is necessarily equal to 1, and the square of the magnitude of this quantity at any given state is the probability of the system existing at that state. In one interpretation, observation of a system causes the eigenstates of this value to be replaced by a single eigenstate. The Hamiltonian operator of this quantity is equal to the total energy of the system times this quantity; that equation is named for Schrodinger. For 10 points, name this quantity symbolized ψ and used to describe the state of a quantum mechanical system.

ANSWER: wavefunction

033-11-30-19105

5. The first act of this play is set in a building on Half-Moon Street, where one character notes that the "truth is rarely pure and never simple." In Tom Stoppard's *Travesties*, the diplomat Henry Carr remembers acting in a Zurich production of this play. In it, tension rises when one character produces a cigarette case engraved by Cecily. Miss Prism's revelation that she had left a baby in a handbag at Victoria station causes Jack to realize that he is the brother of Algernon Moncrieff in this play. For 10 points, name this play whose title is a pun on a name's similarity to a word meaning "sincere," a work by Oscar Wilde.

ANSWER: *The Importance of Being Earnest*

081-11-30-19106

6. One son of this woman eloped with Marguerite of Lorraine before being exposed by the Duke of Montmorency. That son was Gaston, Duke of Orleans. A more notable son of this woman was convinced by Charles d'Albert to break with this queen, despite a peace that had been established via the Treaty of Loudun. This woman was then forced into exile, ending her regency. She had gained political power after Francois Ravaillac killed her husband, believing his conversion insincere. For 10 points, identify this wife of Henry IV, a member of a famous Italian noble family who controlled France during the minority of Louis XIII.

ANSWER: Marie de Medici [prompt on partial answer]

081-11-30-19107

7. The sura "The City of Saba" describes one building in this city as having cauldrons and arches put in place by djinns. This city was once the home of "the farthest mosque," which was travelled to on the horse Buraq. Before the choice of Mecca, this city was faced towards while praying. This waypoint on the Night Journey is where the Well of Souls is found under the Dome of the Rock; this city is also home to the al-Aqsa mosque, built on the Temple Mount. For 10 points, identify this city which, behind Mecca and Medina, is often called the "third holiest" in Islam.

ANSWER: Jerusalem

019-11-30-19108

8. This work was commissioned by Pedro Salazar de Mendoza for the Tavera hospital as part of a series meant to include the works *Baptism* and *Annunciation*. In the background of this work, green and yellow draperies hang behind several nude figures who stand below a flying cherub in a backdrop of swirling clouds. The front of this work sees a red robe behind a man in bluish-green robes pointing towards heaven. The arrangement of the central figures in this work is believed to have inspired Picasso's *Demoiselles d'Avignon*. For 10 points, name this painting by El Greco which shows Saint John in the foreground pointing towards the sky.

ANSWER: *The Opening of the Fifth Seal* [or *The Vision of Saint John* before Saint John; or *The Fifth Seal of the Apocalypse*]

064-11-30-19109

9. One of the winning sergeants of this battle captured and defended a four-story apartment building now called Pavlov's House. The victors of this battle kept their front line as close to the opponents as possible, a strategy called "hugging," which forced most of the fighting onto Mamayev Kurgan Hill. The losers were hoping to capture a set of oilfields with a plan dubbed Case Blue. With Operation Uranus, the winners encircled General Paulus after the Sixth Army failed to create an "air bridge" with the Luftwaffe. A part of Operation Barbarossa, this five-month battle on the Volga claimed some two million lives before Russia and the Allies proved victorious. For 10 points, name this turning point of the Eastern Front of World War II.

ANSWER: Battle of Stalingrad

079-11-30-19110

10. This particle corresponds to the “plus one-half” eigenvalue of the z-component of the isospin, and the dominant decay mode of the neutral lambda is into a negative pion and this particle. This particle can be found at the intersection of the S equals 0 and Q equals 1 lines of the baryon octet. Stackelberg proposed the conservation of baryon number to account for the stability of this particle, whose lifetime is currently figured to be at least 10 to the 34th power years. Predicted to decay in some grand unified theories, this particle accounts for the majority of the composition of cosmic rays, and can transform into a heavier baryon by capturing an electron. Consisting of two up quarks and a down quark, for 10 points, identify this subatomic particle, the nucleonic partner of the neutron.

ANSWER: **proton**

043-11-30-19111

11. The introduction to this work summarizes the historical lead-up to the foundation of Britain, starting with the sack of Troy. The protagonist of this work rides his horse Gringolet to a castle on Christmas Day, where he refuses a golden ring before receiving a silk girdle from a woman. He keeps this gift secret from the lord of the castle, Bercilak da Hautdesert, causing the protagonist to bleed heavily from an axe blow to his neck later in this work. That strike is delivered after the protagonist beheads a man disguised by Morgan le Fay on Christmas Eve. For 10 points, name this Middle English work of literature attributed to the Pearl Poet that focuses on a knight of King Arthur's court.

ANSWER: *Sir **Gawain and the Green Knight***

088-11-30-19112

12. Marcus theory was developed to explain this type of reaction. Henry Taube pioneered using isotope tracers to study this type of reaction. One major subtype of these reactions are classified by the inner sphere, outer sphere dichotomy. In cells, many of these reactions are catalyzed by flavoproteins. One way in which these can occur is hydride transfer. The Nernst equation allows for determining species activities in one of these reactions at a given potential. These are either atom or electron transfer reactions. One usually balances these by half reactions. For 10 points, name these reactions that see participants change their oxidation states.

ANSWER: **redox** reaction [or **reduction-oxidation** reaction; or **oxidation-reduction** reaction; or **electron transfer** reaction before mentioned]

001-11-30-19113

13. In one section of this work, Foggy recalls a conversation between two foresters at the title ravine' that section is titled "Raspberry Water." The central character of this work becomes ill and visits the doctor Trifon Ivanych, who describes his marriage to his dying patient Alexandra. This work grew out of the success of a story about two contrasting peasants who work for Polutykin and are named Khor and Kalinych. As the central character of this work tries to sleep, Vasily Vasilych delivers a lengthy monologue about his own mediocrity in the story “Hamlet of the Shchigrovsky District.” For 10 points, name this collection of stories about life in the country by Ivan Turgenev.

ANSWER: A ***Sportsman's Sketches*** [or ***The Hunting Sketches***; or ***Sketches from a Hunter's Album***; or ***Zapiski okhotnika***; or ***Russian Life in the Interior***]

015-11-30-19114

14. Nesprin 2 Giant helps to organize and maintain this structure. The LEM domain is associated with proteins in this location. Other important proteins here include emerin and MAN1 which are found in its inner region. It is bridged by Nup210 and movement through that bridging substructure is controlled by proteins like RAN and importin. One disease caused alterations to this structure is progeria which results from mutations in its intermediate filaments called lamins. This structure contains pores and is contiguous with the ER. It is disassembled near the end of prophase. For 10 points, name this double lipid bilayer that surrounds the nucleus.

ANSWER: **nuclear envelope** [or **nuclear membrane**; accept **nuclear lamina** before Nup210 and prompt afterwards; prompt on **nucleus**]

001-11-30-19115

15. Former schoolteacher George Ruby was an administrator and traveling agent for this organization, and J.W. Alvord served as an inspector. This organization used a textbook that placed particular emphasis on avoiding bitterness and forgiving enemies. Its head was a man known as the "Christian General," who is the namesake of a Washington, D.C. university that is the alma mater of Thurgood Marshall. That man was Oliver O. Howard. Andrew Johnson's attempts to veto funding for it were one of the sticking points between him and Radical Republicans, but it was eventually dissolved under Grant. For 10 points, name this organization founded to help former slaves during Reconstruction.

ANSWER: **Freedmen's Bureau**

052-11-30-19116

16. A gaseous upwelling phenomenon known as the "mud lumps" often takes place near a fishing village on an old barge called the Taj near the mouth of this river. The Coon Rapids dam is the limit of upriver navigation on this river and the only natural waterfall on this river was the now-dammed St. Anthony's Falls. A series of dams known as the Old River control structure prevents this river's course from switching to the Atchafalaya river, and it is crossed by bridges such as the Eads Bridge, the Rock Island Centennial Bridge and the Huey P. Long Bridge. For 10 points, identify this tributary of the Red, Ohio, and Missouri rivers, the longest river in the United States.

ANSWER: **Mississippi** River

057-11-30-19117

17. During a gubernatorial campaign, this man defeated Teddy Roosevelt, Jr., but his running mate's loss left with him a Republican lieutenant governor. In one of this man's speeches, he suggested it was folly to attack government entitlements by saying "Nobody shoots at Santa Claus." This politician's popular slogan was "Let's look at the record." This man crossed party lines to support Willkie and Landon instead of the Democratic candidate, who had described him as the "Happy Warrior." Franklin Roosevelt succeeded him in his best known post. For 10 points, name this Governor of New York who lost the 1928 presidential election to Herbert Hoover and was the first Catholic nominee for president.

ANSWER: Alfred Emanuel **Smith**, Jr.

052-11-30-19118

18. These figures were the handmaidens to the young Persephone before she was abducted by Hades. These beings almost caused the death of Butes before he was saved by Aphrodite. They are sometimes considered the daughters of Achelous, and their names are given as Peisinoe, Aglaope, and Thelxiepeia. Orpheus' lyre saved the Argonauts from them. In the *Odyssey*, they are encountered shortly before Scylla and Charybdis, and they inspire Odysseus to tie himself to the mast. For 10 points, name these half-bird women whose beautiful singing would lure sailors to their deaths.

ANSWER: **Sirens** [or **Seirenes**]

080-11-30-19119

19. This thinker explained how the title settings expanded his approach in his book *Encounter Groups*. This psychologist used the term "reflection" to describe the practice of repeating a person's words in a different context and argued for the importance of "congruence" between a patient's "ideal" and "real" self. His essay "This is Me" begins his book about the "actualizing tendency." This author of *On Becoming a Person* cites "empathic understanding" and "unconditional positive regard" as two key tenets of his methodology. For 10 points, name this psychologist who pioneered "client-centered" therapy.

ANSWER: Carl **Rogers**

109-11-30-19120

20. This architect designed a synagogue called the K.A.M. Isaiah Israel Temple, which was later converted into the birthplace of gospel music, the Pilgrim Baptist Church. Roosevelt University is currently housed in a building this man designed that served as the first home of the Chicago Symphony Orchestra. This architect of the Auditorium Building designed the Transportation Building, the largest structure of the White City at the Columbian Exposition. Frank Lloyd Wright spent five years in the firm this man owned with Dankmar Adler. For 10 points, name this Chicago architect who designed the Wainwright building and coined the phrase "form follows function."

ANSWER: Louis **Sullivan**

015-11-30-19121

21. One character in this play tells a story about a man named Patrick Sullivan calling him lucky. Another character says "That's my line" after A Distant Voice asks, "Whence comest thou?" in the Prologue to this play. A messenger says, "I only am escaped alone to tell thee" after telling the protagonist about the death of his son David in a pointless military accident. The ninth scene of this play sees the title character visited by Bildad, Eliphaz, and Zophar. The prologue to this play features a debate between circus vendors named Mr. Zuss and Nickles about the roles of God and Satan and the title character ultimately reconciles with his wife Sarah after losing his entire fortune. For 10 points, name this retelling of the Job story by Archibald MacLeish.

ANSWER: **J.B.**

095-11-30-19122

22. A cynic philosopher was put to death after complaining to this emperor about one of this man's chief ministers, Sextus Tigidius Perennis. This man added the title Britannicus to his name after one of his governors, Ulpius Marcellus, reestablished Roman control of the Antonine Wall. A chamberlain named Cleander was killed on the orders of Marcia, a mistress of this man who was involved in the plot that eventually assassinated him and replaced him with Pertinax. Late in his reign he renamed Rome after himself and assigned his twelve names to the months of the year; such names included Hercules, the mythological figure he fashioned himself to be. Known for personally fighting as a gladiator, for 10 points, name this son and successor of Marcus Aurelius.

ANSWER: Lucius Aurelius **Commodus** [or Lucius Aelius Aurelius **Commodus** Augustus Hercules Romanus Exsuperatorius Amazonius Invictus Felix Pius]

094-11-30-19123

23. The structure of these proteins typically consists of a glycine rich N terminal near a lysine along with a central aspartic acid needed for the protein's activity. Long term potentiation in the brain is believed to be enhanced in part by members of this group of proteins, one of which is mitogen activated and the other of which is regulated by calcium ions and calmodulin. The majority of these proteins act on the amino acids tyrosine, threonine, or serine, of which the latter two contain a hydroxyl group. Cyclins work by activating one member of this family of proteins. Another member of this family of proteins depends on the level of cyclic AMP, while in general this family of proteins works by transferring a certain functional found in ATP. For 10 points, name this class of enzymes that transfer a phosphate group.

ANSWER: protein **kinases**

064-11-30-19124

1. This philosophy stresses five important relationships, included “ruler to ruled” and “husband to wife.”
For 10 points each:

[10] Name this influential Chinese system which advocates “ren,” “li,” and other values.

ANSWER: **Confucianism**

[10] This Chinese philosopher was known as the “second sage” for creating the orthodox version of Confucianism in a namesake book.

ANSWER: **Mencius**

[10] According to this Confucian principle, the first step in achieving social order was to ensure that each person and concept had a unique identifier, and that each person knew his place in relation to everything else.

ANSWER: the **Rectification of Names** [or **Zhengming**]

015-11-30-19201

2. This action was commemorated by the construction of the Alexander Nevsky Cathedral in Moscow, and was largely overseen by the adviser Nikolay Milyutin. For 10 points each:

[10] Name this liberal reform accomplished through an 1861 ukase.

ANSWER: **emancipation of the serfs** [accept equivalents]

[10] The emancipation of the serfs was accomplished by this czar, who was assassinated by the People’s Will.

ANSWER: **Alexander II**

[10] Milyutin and Alexander also introduced this form of local government, in which boards composed of local citizens were given some powers of self government.

ANSWER: **zemstvos** [or **zemstva**]

015-11-30-19202

3. He paired the upbeat "L'Allegro" with the melancholy "Il Penseroso." For 10 points each:

[10] Name this author who set the fallen angel Satan as the antagonist of his epic *Paradise Lost*.

ANSWER: John **Milton**

[10] A condition affecting Milton caused him to write this sonnet, which concludes “They also serve who only stand and wait.”

ANSWER: “**On His Blindness**” [or “**When I Consider How My Light is Spent**”]

[10] The speaker of this Milton poem is an "uncouth Swain" who claims he must "pluck your berries harsh and crude" in addressing the laurels and myrtles of the title figure.

ANSWER: "**Lycidas**"

015-11-30-19203

4. One of these works is a snow shovel titled *In advance of the broken arm*, and another is a bottle rack titled *Bottle Rack*. For 10 points each:

[10] Name these unmodified or slightly modified pieces.

ANSWER: **readymades**

[10] The term readymade was coined by this artist, who dubbed a urinal *Fountain* and painted *Nude Descending a Staircase*.

ANSWER: Marcel **Duchamp**

[10] After dedicating his life to chess for over twenty years, Duchamp returned to make this piece in which the viewer looks through a peephole to see a nude lying on some grass.

ANSWER: **Etant donnees**

015-11-30-19204

5. He is credited with protecting Isis during her pregnancy and healing the eye of Horus. For 10 points each:

[10] Name this ibis-headed god of writing in Egyptian mythology.

ANSWER: **Thoth**

[10] Thoth is sometimes listed as the consort of this goddess, often depicted carrying the sistrum, who was the dedicatee of large cemeteries full of mummified cats.

ANSWER: **Bastet**

[10] Thoth is often described as the “scribe” of this goddess, a daughter of Re and personification of truth and justice.

ANSWER: **Maat**

015-11-30-19205

6. Name these brass instruments for 10 points each:

[10] Tommy Dorsey and Glenn Miller primarily played this instrument.

ANSWER: **trombone**

[10] This simple brass instrument has no valves and is often used to play “Taps” and other military pieces.

ANSWER: **bugle**

[10] This German instrument has a wider bore than a trumpet or cornet and is often used in military music.

ANSWER: **flugelhorn**

015-11-30-19206

7. This term can refer to unavoidable random fluctuation in signals, or to acoustic signals that mask the content of other, desirable acoustic signals. For 10 points each:

[10] Give this term that most commonly refers to subjectively undesirable sounds, a "white" version of which contains all frequencies with random phase.

ANSWER: **noise**

[10] White noise has the property that, outside of time equals zero, its autocorrelation function is always equal to this value.

ANSWER: **zero**

[10] This type of colored noise has a power spectrum proportional to one over the frequency, and can be thus formed by filtering white noise with a low-pass filter with a rolloff of 3 dB per octave.

ANSWER: **pink** noise

003-11-30-19207

8. This process occurs when particles move randomly down a concentration gradient. For 10 points each:

[10] Name this spreading of a substance, such as a gas, from areas of high concentration to areas of lower concentration.

ANSWER: **diffusion**

[10] This law states that diffusive flux is equal to the diffusivity times the negative steepness of the gradient.

ANSWER: **Fick's** First Law

[10] For quickly flowing substances, this type of diffusion can occur, which is also sometimes known as eddy diffusion.

ANSWER: **turbulent** diffusion

023-11-30-19208

9. The biography of this king, written by Asser, recounts his institution of a code of laws called the "domboc." For 10 points each:

[10] Name this king of Wessex who fought off the Danes, the only English monarch styled "the Great."

ANSWER: **Alfred** the Great

[10] Less talented at fighting Danes was this later king, whose realms were invaded by Sweyn Forkbeard after he killed many Danes in the St. Brice's Day Massacre.

ANSWER: **Ethelred the Unready** [or **Ethelred II**]

[10] Alfred the Great signed the treaty of Wedmore with this Danish king after defeating him at the Battle of Edington.

ANSWER: **Guthrum**

015-11-30-19209

10. In this play, Clara Hill becomes less snobbish and more critical after reading H. G. Wells. For 10 points each:

[10] Name this George Bernard Shaw play in which Henry Higgins takes a bet to transform the cockney Eliza Doolittle into a lady.

ANSWER: **Pygmalion**

[10] This other Shaw character eventually gains the admiration of her daughter Vivie despite her work in the prostitution industry.

ANSWER: Mrs. **Warren** [or **Kitty** Warren]

[10] Shaw popularized this other playwright by publishing an extended essay on his "quintessence." His own plays include *The League of Youth* and *Love's Comedy*.

ANSWER: Henrik **Ibsen**

015-11-30-19210

11. Many heroes of Greek mythology had ironically unheroic deaths. For 10 points each:

[10] Heracles died when this wife of his gave him the poisoned shirt of Nessus, believing the poison to be a love potion.

ANSWER: **Deianeira**

[10] Jason was killed by a rotting plank from this ship, which fell on him while he was sleeping.

ANSWER: the **Argo**

[10] Theseus is said to have died by being thrown off a cliff by Lycomedes, the king of this island, which was also home to Achilles' son, Neoptolemus.

ANSWER: **Skyros**

024-11-30-19211

12. Members of this superphylum are enterocoelous and undergo radial cleavage. For 10 points each:

[10] Name this superphylum of animals, which have their blastopores turn into anuses during their embryonic development.

ANSWER: **deuterostomia** [or **deuterostomes**]

[10] This phylum of deuterostomes includes sea stars and sea cucumbers.

ANSWER: **echinodermata** [or **echinoderms**]

[10] These chordate deuterostomes of class Myxini are noted for producing enormous amounts of slime.

ANSWER: **hagfish**

088-11-30-19212

13. Under Admiral Yi Sun-sin, this territory's navy employed turtle ships against Toyotomi Hideyoshi. For 10 points each:

[10] Name this region which is currently divided into two countries by the Demilitarized Zone.

ANSWER: **Korean** peninsula [or **Han**gook bando; or **Choson** bando]

[10] The turtle ships were employed by this Korean dynasty that lasted from 1392 to 1897. Its isolationism led it to be dubbed the "hermit kingdom" by some detractors.

ANSWER: **Joseon** [or **Choson**]

[10] The Choson dynasty replaced this line, which itself came to power by toppling the Silla and holding off the Baekje in a war of the Three Kingdoms.

ANSWER: **Goryeo** [do not accept Goguryeo]

015-11-30-19213

14. This poet wrote "Beauty is everlasting and dust is for time" in her poem "In Distrust of Merits." For 10 points each:

[10] Name this poet of "Steeple-Jack" who asserted "I too, dislike it" in her poem "Poetry."

ANSWER: Marianne **Moore**

[10] In "Poetry," Moore quotes this author's phrase "literalists of the imagination." He incited patriotic fervor with his play *Kathleen O'Houlihan* and wrote the poems "Lapis Lazuli" and "Sailing to Byzantium."

ANSWER: William Butler **Yeats**

[10] Moore wrote a poem about this animal beginning, "wade through black jade." Elizabeth Bishop also wrote a poem describing this creature whose "brown skin hung in strips like ancient wall paper" ending with the assertion "everything was rainbow, rainbow, rainbow!"

ANSWER: the **fish**

015-11-30-19214

15. Sergeant Nathan Marx is infuriated by Sheldon Grossbart's attempts to get preferential treatment in a story from this collection titled "Defender of the Faith." For 10 points each;

[10] Name this short story collection containing "Eli the Fanatic" whose title story concerns Ohio State alum Neil Klugman's unlikely romance with the rich Brenda Patimkin.

ANSWER: **Goodbye, Columbus**

[10] Goodbye Columbus is a short story collection by this Jewish author who wrote about Alexander's conversations with Dr. Spielvogel in *Portnoy's Complaint*.

ANSWER: Philip **Roth**

[10] In this story from the collection Ozzie Freedman threatens to jump off a rooftop unless his teacher Rabbi Binder admits that God is capable of creating the Immaculate Conception.

ANSWER: "The **Conversion of the Jews**"

109-11-30-19215

16. This phenomenon leads to an equatorial bulge. For 10 points each:

[10] Identify this motion of a star about its axis.

ANSWER: **rotation**

[10] The fast rotation of stars allows mixing of the core and outer layers, leading to the formation a radioactive isotope of this element, which emits neutrons that are capture by iron to form strontium and yttrium. This element is also created by fusing helium and oxygen in the alpha process.

ANSWER: **neon**

[10] This gravitational phenomena causes synchronous rotation so that a satellite always faces its planet in the same way. This is seen in Moon's rotation and orbit about the Earth.

ANSWER: **tidal locking**

066-11-30-19216

17. It was painted for the Monastery of St. Anthony, and its first view depicts Saint Anthony and Saint Sebastian flanking a crucifixion. For 10 points each:

[10] Name this German altarpiece which depicts scenes of Anthony's meeting with the hermit Paul and the temptation of Anthony on its innermost view.

ANSWER: **Isenheim** Altarpiece

[10] The Isenheim Altarpiece was painted by this German master, whose works were widely attributed to Durer until he rose from obscurity.

ANSWER: Matthias **Grunewald**

[10] The crucifixion scene includes an anachronistic depiction of this man. His head is often painted in depictions of Salome.

ANSWER: **John the Baptist**

015-11-30-19217

18. He participated in Richard Montgomery's Canada expedition, and, as a politician, he was a key player in transforming Tammany Hall from a social club into a political machine. For 10 points each:

[10] Name this third Vice President of the United States, who killed Alexander Hamilton in a duel.

ANSWER: Aaron **Burr**

[10] Burr had earlier been put on trial for conspiring with this general and governor of the Louisiana Territory to create an empire in the West.

ANSWER: James **Wilkinson**

[10] Burr was appointed Attorney General of New York by this governor, who served as Vice President under Jefferson and Madison.

ANSWER: **George Clinton** [prompt on **Clinton**]

015-11-30-19218

19. This man's lieutenants were the Gauls Crixus and Oenomaus. For 10 points each:

[10] Name this gladiator who led the most successful slave rebellion in Roman history.

ANSWER: **Spartacus**

[10] The revolt of Spartacus was finally put down by this triumvir, who himself allegedly had molten gold poured down his throat after losing at Carrhae.

ANSWER: Marcus Licinius **Crassus**

[10] Spartacus hailed from this Balkan region which was to the east of the Black Sea and Sea of Marmara. It was a client state of Rome until Claudius annexed it in 46 CE amidst the chaos caused by the assassination of King Rhoemetalces.

ANSWER: **Thrace** [or **Thracia**]

015-11-30-19219

20. One symptom of this disorder may be the Jacksonian march, in which symptoms radiate from one point on the body. For 10 points each:

[10] Name this neurological disorder, whose main symptoms are seizures.

ANSWER: **epilepsy**

[10] Electrical stimulation of this nerve can be an effective treatment for epilepsy. This nerve is cranial nerve ten and is named for the Latin word for "wandering."

ANSWER: **vagus** nerve

[10] In some cases, epilepsy can be treated by cutting this bundle of fibers that connects the two hemispheres of the brain.

ANSWER: **corpus callosum**

081-11-30-19220

21. For 10 points each, answer these questions about medieval French literature.

[10] The Battle of Roncevaux Pass is at the center of this work that details the courageous deeds of a knight of Charlemagne.

ANSWER: *The Song of Roland* [or *La Chanson de Roland*]

[10] Guillaume de Lorris wrote the first part of this 13th century work that focused on courtly love and was based on an earlier work by Andreas Capellanus.

ANSWER: *The Romance of the Rose* [or *Roman de la Rose*]

[10] This French poet of the 12th century wrote about the husband of Laudine who defeats a dragon with the help of a lion in his work *Yvain, the Knight of the Lion*.

ANSWER: Chretien de Troyes

064-11-30-19221