1. This man dove into a lake to find a red ring for a young girl, but instantly became an old man after stepping out. He tricked a giant into thinking he had super-strong teeth by eating a normal griddle cake while the giant struggled on one with irons in it. Water poured from this man's hands had the power to heal wounds, but he let it slip through his fingers rather than heal his rival in love, Diarmuid. Credited with creating the Giant's Causeway, he also defeated the fire-breathing Aillen and gained the respect of his enemy, Goll mac Morna. While a student of Finegas, he accidentally gained the ability to receive knowledge by sucking his thumb. For 10 points, name this Irish hero who ate part of the Salmon of Wisdom.
ANSWER: **Fionn** mac Cumhaill [or **Finn** MacCool]

2. Florian Geyer's Black Company was a unit in this conflict. One leader in this conflict lost his hand at the earlier siege of Landshut, which was replaced with an iron hand. The Swabian League was a force that helped end this conflict. This conflict's decisive battle occurred at the Battle of Frankenhausen. Goethe wrote about Götz von Berlichingen's role in this conflict. The Twelve Articles were published by one side in this conflict, which was led in part by Thomas Müntzer. "Against the Murdering, Thieving Horde" was a tract that Martin Luther wrote condemning this event. For 10 points, name this conflict that occurred from 1524 to 1525 in Germany and involved an uprising of lower class individuals.
ANSWER: **Peasants' War** [do not accept or prompt on "Peasants' Revolt"]

3. This politician is advised by the "Girls Camp" circle and once joked about seeing her predecessor "finally strung up" upon the unveiling of that opponent's official portrait. She agreed to establish a minimum wage in order to maintain a former coalition with the Social Democrats, but now rules in conjunction with Guido Westerwelle's Free Democrats. This chemist called for the resignation of her mentor after he was caught in a slush fund scandal. She more recently opposed the issuing of "eurobonds" as well as the EU bailout of Greece. She become the first person raised in the formerly Communist part of her country to attain the chancellorship. For 10 points, name this current head of government of Germany.
ANSWER: Angela **Merkel**

4. In *The Mosquito Coast,* Allie Fox tries to invent a machine to make this substance in the jungles of Honduras. In a novel, a chained giant with a copper ring through his nose opens a chest containing this substance, which the founder of a town declares is "the great invention of our time." Georgia native Sally Happer decides not to marry Harry Bellamy while in this kind of "Palace," and Black Panther Eldridge Cleaver wrote an essay collection called "Soul on" this substance. At the beginning of *One Hundred Years of Solitude,* Colonel Aureliano Buendia recalls his father taking him to discover this substance. For 10 points, name this substance, whose "nine" variant features prominently in *Cat's Cradle.*
ANSWER: **ice** [prompt on **water**]

5. The ladder operators on the spherical harmonics can be constructed from the operators for this quantity's components. Those components do not commute with each other, but do commute with this quantity's square. The subscript in a term symbol gives the total amount of this quantity. The effective potential is equal to a term proportional to this quantity squared plus potential energy. Kepler's second law is equivalent to the conservation of this quantity. In quantum physics, this quantity's intrinsic type is known as spin. The time derivative of this quantity is torque. For 10 points, name this quantity often calculated as "r cross p," a conserved quantity that measures an object's rotation.
ANSWER: **angular momentum** [do not accept or prompt on "momentum"]

6. This man collaborated with Gambian kora player Foday Musa Suso on *Jazz Africa*. He briefly took the Swahili name "Mwandishi," which sometimes refers to a set of three albums that also includes *Crossings* and *Sextant*. This man's quintet V.S.O.P. reunited him with Ron Carter, Tony Williams, and Wayne Shorter, with Freddie Hubbard filling in for a by-then deceased Miles Davis. He won an Academy Award for his score to *'Round Midnight* and also wrote the score for *Blow-Up*. His solo debut album, *Takin' Off*, features the song "Watermelon Man." For 10 points, name this keyboard player equally adept at post-bop and jazz fusion styles, whose funk-inspired 1973 album *Headhunters* became the best-selling jazz album of all time.
ANSWER: Herbert Jeffrey **Hancock** [or Herbie **Hancock**]

7. Jackson and Cheetham attempted to test this theory and Peter Williamson controversially claimed to find evidence for this in Lake Turkana. A mathematical toy model of this theory and its destructive counterpart replaces the the lowest value in the system and the neighbors of the lowest value with random values. That toy model of this theory was proposed by Bak and Sneppen. This theory downplays the role of anagenesis. The unofficial motto of this theory is "stasis is data." This theory built upon Ernst Mayr's ideas about the importance of peripatric modes. This theory was first published by Niles Eldredge and Stephen Jay Gould. For 10 points, name this theory that states that evolution happens in periodic bursts.
ANSWER: **punctuated equilibrium**

8. This artist produced *Man With a Cloth Cap* and a portrait of a Dominican monk in his series of 9 portraits of his uncle Dominique wearing different costumes. He enlisted farm hands from his family estate, Jas de Bouffan, to model for a painting in which four pipes hang on the wall behind three men seated around a desk. In a letter, this artist declared that he treated nature "by the cylinder, the sphere, the cone." He created a series of paintings from such vantage points as Bellevue and L'Estaque, all of which show rolling farmland leading up to the title landmark. For 10 points, name this "father of modern art," who created *The Card Players* and the *Mont Sainte-Victoire* series.
ANSWER: Paul **Cézanne**

9. This man introduced covered arcades called "five-foot ways" in a Town Plan named for his engineer, Philip Jackson. He served as the first president of the Zoological Society of London and helped found the London Zoo. After frustrating negotiations with Sultan Abdul Rahman, this man replaced him with his more amenable brother, Hussein. This man discovered the monument Borobudur and ended the slave trade while serving as Governor of Java, which he gave back to the Dutch. After negotiations with Johor, this man established a city on the bottom of the Malay Peninsula. For 10 points, name this founder of Singapore.
ANSWER: Thomas Stamford **Raffles**

10. The title character of *Ubu Roi* absurdly sails past this structure while fleeing Poland at the end of the play. The crew of a coal ship named for this structure, which is sailing from Baltimore to Seattle around Cape Horn, mutinies in a Jack London novel. In a town named for this building, Adrienne Rosentand is jilted at the altar and Morten de Coninck returns from hell to see his sister Eliza. In this building, a man unknowingly avoids death by being seen praying, and a "wretched, rash, intruding fool" is stabbed through an arras. This namesake of an Isak Dinesen short story from *Seven Gothic Tales* is the place where a swordfight with a poisoned blade leads to the death of Laertes. For 10 points, name this fortress in Denmark where *Hamlet* is set.
ANSWER: **Elsinore** Castle

11. This man became angry after hearing his brother request to marry Abishag the Shunammite. He then secured the throne by executing his scheming brother Adonijah. This man sent a message to king Hiram, saying that no one was "skilled in felling timber as the Sidonians." As king, he killed his father's general, Joab, and he was succeeded by his incompetent son, Rehoboam. This ruler answered some "hard questions" from the Queen of Sheba and used cedar from Lebanon to construct the temple in Jerusalem. In one story, this son of Bathsheba makes a wise judgment by threatening to cut a baby in half. For 10 points, name this successor to David as king of Israel, who was noted for his wisdom.
ANSWER: **Solomon**

12. In one battle from this campaign, invading forces set up catapults on an eastern summit to besiege the legendary Rock of Aornus. The return from this campaign involved a costly march through the Gedrosian Desert. This campaign, which resulted in the development of the Gandhara style of art, ended after the invading army mutinied and refused to cross the Beas River. In the most famous battle from this campaign, the winning side used pikes to drive war elephants amok among their own forces, leading to the defeat of King Porus. The climax of this campaign came at the Battle of the Hydaspes River. For 10 points, name this offensive into an Asian subcontinent by a Macedonian king.
ANSWER: **Alexander** the Great's **invasion of India** [or **Alexander** the Great's **invasion of Pakistan**; or equivalent answers; do not accept "Alexander the Great's conquest of India"]

13. This city hosts the amusement park "Hell's Street" and is decorated with exclusive pavilions called *casetas* during its "April Fair." A few miles outside of this city, tourists can visit the Roman ruins at Italica. A dodecagonal watch tower called the "Torre del Oro" overlooks this city. This city's cathedral houses the Tomb of Christopher Columbus and is the largest Gothic cathedral in Europe. This city is home to a minaret converted into a belltower now called "La Giralda," as well as the Alcazar Palace of Pedro the Cruel. It is located along the Guadalquivir River. For 10 points, name this capital of Spain's Andalusia region.
ANSWER: **Seville**, Spain [or **Sevilla**]

14. One of this author's works describes a discussion of the problem of how to cook a turbot too large for any pan. Another of this author's works claims that men are crueler than animals and describes a riot in Egypt in which a man was torn to pieces and eaten as evidence. Samuel Johnson adapted one of this man's works as "The Vanity of Human Wishes." Speaking through his friend Umbricius, this man wrote that Rome is a place where "no decent Roman" belongs. For 10 points, the phrases "bread and circuses" and "who will guard the guards themselves" were coined by what Roman author of the *Satires*?
ANSWER: **Juvenal** [or Decimus Junius **Juvenal**is]

15. This man put forth two models of marriage exchange in one of his works, which also proposed alliance theory. This man created a binary distinction that differentiates objects based on the degree of socialization they have experienced from their natural state. This anthropologist suggested that totemism was meaningless in his most famous work, for which he studied Aboriginal tribes. In that work, this author of *The Elementary Structure of Kinship* differentiated between "engineers" and "bricoleurs". This man included volumes called *The Origin of Table Manners* and *The Raw and the Cooked* in *Mythologiques*. For 10 points, name this author of *The Savage Mind*, a structural anthropologist from France.
ANSWER: Claude **Levi-Strauss**

16. Peter Pin-Shan Chen wrote an influential paper on the entity-relationship model of these constructs. Integrity, distribution independence, and the nonsubversion rule are part of a set of "12 Rules" for these constructs, created by Edgar F. Codd. One with no repeating elements or groups of elements satisfies their first normal form. A hash join is a popular algorithm used with these constructs. Links between subunits of these constructs can be created by using foreign keys. A popular language used with these constructs is SQL. Records are stored in rows in these constructs, which are found in tables. For 10 points, identify these constructs used to organize data.
ANSWER: relational **database**s

17. This composer exclaimed "What a pity!" after the intended soloist of his *Violin Concerto* said "no" when asked if he could handle the E to top A chord that opened each movement. A lyrical tenor solo sings from the Song of Songs in a piece intended to be played at St. Mark's Basilica. This composer of *Canticum Sacrum* used a "barking E minor triad" to open the "Exaudi" movement of a work written for the 50th anniversary of the Boston Symphony. He named an E-flat concerto for the Bliss family estate in DC. For 10 points, name this composer of *Symphony of Psalms* and the *Dumbarton Oaks Concerto*, as well as *The Rite of Spring*.
ANSWER: Igor Fyodorovich **Stravinsky**

18. This poet declared, "The pure products of America go crazy" in a poem about a materialist with "ungainly hips and flopping breasts," "To Elsie." Responding to T.S. Eliot's "The Wasteland," he described the "stiff curl of wildcarrot leaf" that grows up in the muddy terrain "by the road to the contagious hospital." This poet of *Spring and All* befriended Ezra Pound at Pennsylvania Medical School and coined the maxim "no ideas but in things." His works include a lengthy poem about a town in New Jersey and a shorter poem describing an object "glazed with rain water beside the white chickens." For 10 points, name this American modernist poet who wrote *Paterson* and "The Red Wheelbarrow."
ANSWER: William Carlos **Williams**

19. In one process which produces this compound, nitrogen oxides are removed from the liquid phase to the gas phase in the Glover tower, which is connected by the namesake units to the Gay-Lussac tower. In another process which produces this compound, a container of silica with a vanadium (V) oxide catalyst produces its namesake element's trioxide, which is converted to oleum. Those processes for producing this compound are the lead chamber process and the contact process. For 10 points, name this strong acid, the only one to be diprotic, with a chemical formula of H_2SO_4.
ANSWER: **sulfuric acid** [or **H_2SO_4** before it is read]

20. This policy was satirized by the Canadian "Godfrey-Milliken Bill." It was strengthened after two Brothers to the Rescue planes were shot down in 1996. Before this policy went into effect, Pierre Salinger acquired 1,200 H. Upmann products. The "Torricelli Law" and the Helms-Burton Act strengthened this policy by imposing penalties on offending companies, but it was lessened after 2001's Hurricane Michelle. The Chamber of Commerce claims this policy costs the U.S. economy over a billion dollars a year in lost sales and exports. First imposed in October 1960, it has remained in existence despite pressure to end it, probably due to support from exiles in Florida. For 10 points, name this policy that bans U.S. business with a Caribbean nation.
ANSWER: United States **embargo against Cuba** [or equivalent answers]

21. During this man's time as Prime Minister, his enemies mocked him with the slogan "Starve with Strachey and shiver with Shinwell," referring to some of his ministers. His government tried a failed plan to cultivate peanuts in the so-called "Tanganyika Groundnut Scheme." Near the end of this man's ministry, his Minister of Labour, Aneurin Bevan, resigned in protest of an austerity budget set up by Chancellor of the Exchequer Hugh Gaitskell to fund war efforts. During his ministry, he implemented William Beveridge's proposals by creating the National Health Service. For 10 points, name this Prime Minister whose party claimed it could better rebuild postwar Britain than the Conservatives, allowing this man to defeat Winston Churchill in 1945.
ANSWER: Clement Richard **Attlee**

22. The same year that this writer was diagnosed with cancer, she wrote a thorough verse-by-verse examination of the Book of Revelation. This author wrote a love poem that concludes that "Better by far you should forget and smile than that you should remember and be sad" and another work which states that "there is no friend like a sister in calm or stormy weather." This author of *The Face of the Deep* wrote the lyrics to the carol "In the Bleak Midwinter" and was criticized for the erotic imagery of a girl eating pulp off of her sister's body in a poem in which a lock of hair is offered to a group of disgusting fruit-purveyors who repeat, "come buy, come buy." For 10 points, name this author of "Goblin Market," the sister of the Pre-Raphaelite Dante.
ANSWER: **C**hristina Georgina **Rossetti** [prompt on **Rossetti**]

23. A function partially named for this symbol is equal to the limit of a Gaussian distribution as the standard deviation approaches zero. A function that is defined as zero everywhere except for when its two inputs are equal is partially named for this symbol. It's not sigma, but this symbol is commonly used to denote the uncertainty in a particle's position. This symbol lends its name to a function that is equal to zero everywhere but at zero, where it is equal to one. Frequently, a function f of x is said to have a limit at a if for a each real epsilon greater than zero there is a number, represented by this symbol, greater than zero such that the absolute value of x minus a is less than this symbol. For 10 points, name this Greek symbol that is frequently used in math to denote a change in a quantity's value.
ANSWER: **delta**

1. Cebes and Simmias question the affinity argument made in this dialogue, which claims the souls of those who did not live a virtuous life will be "imprisoned in another body." For 10 points each:
[10] Name this dialogue, whose main speaker's belief in the immortality of the soul makes him not fear his impending death by hemlock.
ANSWER: _Phaedo_
[10] The main speaker in the Phaedo is this Greek philosopher, the teacher of Plato.
ANSWER: **Socrates**
[10] Socrates argues for the soul's immortality with his theory of recollection, which also appears in the _Meno._ That dialogue begins with Meno asking whether this quality can be taught. This Greek term is often translated as "virtue" or "excellence," and refers to fulfilling one's highest potential.
ANSWER: **arete**

121-12-59-11201

2. Quartz is the second most abundant mineral in this group. For 10 points each:
[10] Name this mineral group whose basic building block is composed of four oxygen atoms surrounding its namesake element.
ANSWER: **silicate** [reverse prompt on **tectosilicate**s; do not prompt or accept any other subgroups]
[10] This green silicate mineral is found at the top of the discontinuous branch of Bowen's reaction series. It consists of either two magnesium or two iron atoms bonded to SiO_4.
ANSWER: **olivine**
[10] The two branches of Bowen's reaction series converge at this tectosilicate mineral, which has chemical formula $KAlSi_3O_8$.
ANSWER: **orthoclase** [or **alkali feldspar**; or **potassium feldspar**]

149-12-59-11202

3. This linguist used syntagmatic and paradigmatic analyses to develop his semiotic theories. For 10 points each:
[10] Name this author who discussed the arbitrariness of the sign in _Course in General Linguistics_.
ANSWER: Ferdinand **de Saussure**
[10] This member of the Prague Circle was influenced by de Saussure in his formulation of a theory of phonology. He discussed the deficiency in any language in _On Linguistic Aspects of Translation_.
ANSWER: Roman **Jakobson**
[10] Saussure distinguished the sign-system of _langue_ from this other form of language, the actual speech acts of people.
ANSWER: _parole_

127-12-59-11203

4. Frits Zernike developed a model using circle polynomials to describe this phenomenon. For 10 points each:
[10] Name this optical phenomenon in which light does not converge into a single point, causing blurriness in a transmitted image.
ANSWER: optical **aberration**
[10] One general class of aberration occurs using this type of light that has a single frequency.
ANSWER: **monochromatic** light
[10] Monochromatic aberration becomes problematic when this quantity exceeds a certain point. This quantity is equal to the index of refraction times the sine of the maximum half angle of the light that can pass through the lens; it defines the resolution of a lens.
ANSWER: numerical **aperture**

5. This poem took its subject matter from an incident involving Arabella Fermor and Lord Petre. For 10 points each:
[10] Name this Alexander Pope poem in which the Baron cuts a lock of Belinda's hair.
ANSWER: "The **Rape of the Lock**"
[10] In "The Rape of the Lock," Belinda is guarded by these ineffectual spirits, who fail to prevent the Baron from accomplishing his ends.
ANSWER: **sylph**s
[10] This character gives the Baron the scissors he uses to cut Belinda's hair. In later editions, she explains that "charms strike the sight, but merit wins the soul" in a parody of Sarpedon's speech to Glaucus.
ANSWER: **Clarissa**

6. This movement spread its tendrils into English interior design, particularly into the London home of Frederic Leighton. For 10 points each:
[10] Name this kitschy nineteenth century art movement, exemplified by the works of Jean-Leon Gerome and in depictions of the garb of the Three Magi.
ANSWER: **Oriental**ism
[10] One Orientalist painting is this Delacroix work, depicting three of its title subjects lounging in their apartment, smoking hashish.
ANSWER: *The **Women of Algiers** (In Their Apartment)*
[10] Many Orientalist portraits were of these slave women in Ottoman seraglios. Ingres painted a "grande" one with an extra vertebra or three.
ANSWER: **odalisque**s [or **odalik**]

7. This character is described as having "blue eyes wet with victory" after she reveals to her husband that she is pregnant, and that she lied about it to Ellen Olenska. For 10 points each:
[10] Name this wife of Newland Archer.
ANSWER: **May** Welland [or May **Welland**]
[10] Newland Archer is the protagonist of *The Age of Innocence,* a novel by this American author.
ANSWER: Edith **Wharton** [or Edith Newbold **Jones**]
[10] In Wharton's novel *Ethan Frome*, the title character is partially paralyzed as a result of this type of accident, in which he attempts to kill himself in a suicide pact with Mattie Silver.
ANSWER: **sled**ding accident

8. This action was responded to by the USS *New Jersey* engaging in a massive shore bombardment in the Bekaa valley. For 10 points each:
[10] Name this 1983 attack carried out by two truck bombs, killing 299 American and French servicemen.
ANSWER: 1983 **Beirut barracks bomb**ings [prompt on partial answer]
[10] The bombing energized this paramilitary group based in Lebanon, headed since 1992 by Hassan Nasrallah.
ANSWER: **Hezbollah** [or **Hizb Allah**; or **Hizbullah**]
[10] A crazy conspiracy theory implicates this organization in the attack. In the Lillehammer affair, they took revenge for the Munich massacre.
ANSWER: **Mossad** [or Ha**Mossad** leModi'in uleTafkidim Meyuchadim; or **Institute** for Intelligence and Special Operations]

9. Conidiospores are produced during asexual reproduction in one phylum of this kingdom that normally reproduces with sporangiophores. For 10 points each:
[10] Name this kingdom that includes the zygomycete *Rhizopus stolonifer*, or black bread mold, and the basidiomycetes which include mushrooms.
ANSWER: **fungi**
[10] This phylum of fungi has septate hyphae and produces asci in the hymenium. These sac fungi include *Candida albicans*, the causative agent of yeast infections.
ANSWER: **Ascomycota** [or **ascomycetes**]
[10] Fungal cells form filaments called hyphae, which combine to form this large, undifferentiated mass.
ANSWER: **mycelium** [or **mycelia**]

10. According to Ovid, Anna Perenna tricked this god into marrying her by pretending to be his sister, Minerva. For 10 points each:
[10] Name this war god, the Roman analog of Ares.
ANSWER: **Mars**
[10] Mars is also known for impregnating this Vestal Virgin, whose uncle Amulius then imprisoned her.
ANSWER: **Rhea Silvia** [or **Ilia**]
[10] These "jumping priests" dressed in archaic garb and used shields called *ancilia* in rituals celebrating Mars.
ANSWER: the **Salii**

11. This art form's *aragoto* style relied on emotive poses called *mie* to establish character. For 10 points each:
[10] Name this form of Japanese dance-drama created by Okuni of Izumo.
ANSWER: **kabuki**
[10] A popular kabuki play, *Chushingura*, tells the story of these historical warriors. These former retainers of Asano Naganori killed an official named Kira to avenge their master.
ANSWER: the **47 Ronin** [or **47 Samurai**; prompt on partial answer]
[10] These female Japanese entertainers were trained in music and dance. Arthur Golden wrote the "Memoirs" of one of these people.
ANSWER: **geisha**

12. Some members of this group protested when Nepal decided to allow people other than them to enroll in Sanskrit-language schools. For 10 points each:
[10] Name this highest of the four traditional castes, supposedly stocked with people with the greatest degree of spiritual knowledge.
ANSWER: **brahmin**s
[10] Brahmin teenage boys undergo this action as part of a coming of age. It is also performed by most Buddhist monks and nuns upon being ordained.
ANSWER: head **shaving**
[10] Another major event in the life of a Brahmin boy is the upanayana ceremony, in which the boy learns to pronounce the Gayatri Mantra and is given this object to wear over his left shoulder.
ANSWER: sacred **thread** [or **jeneu**]

13. Pierre Laval, Ramsay MacDonald, and Benito Mussolini agreed to support the independence of this country in the Stresa Agreement. For 10 points each:
[10] Name this country formed by the Treaty of Saint-Germain-en-Laye and later ruled by President Wilhelm Miklas.
ANSWER: Republic of **Austria** [or Republick **Oesterreich**]
[10] This is the name given to Nazi Germany's 1938 annexation of Austria. Austrian Chancellor Kurt Schuschnigg controversially put this issue to a referendum.
ANSWER: **Anschluss**
[10] This Nazi was installed as Austrian Chancellor after the Anschluss. He was executed after the war because he sent Dutch Jews to Auschwitz while serving as the Nazi governor of the Netherlands.
ANSWER: Arthur **Seyss-Inquart**

14. If a function has this property, then for any epsilon, there is some delta such that, for any two points in its domain within delta of one another, the difference in its values at those two points will be less than epsilon. For 10 points each:
[10] Name this stricter form of continuity.
ANSWER: **uniform continuity**
[10] A function of one variable is not uniformly continuous if it approaches a "vertical" one of these lines, which can be seen in functions like one over x.
ANSWER: vertical **asymptote**
[10] If a continuous function is defined on a finite set of this type, the function is uniformly continuous. These sets contain their own limit points.
ANSWER: **closed** sets

15. This author founded a London police force called the Bow Street Runners. For 10 points each:
[10] Name this author, who parodied Samuel Richardson's *Pamela* with *Shamela* and also wrote a comic novel titled *Joseph Andrews.* His best known novel is about a lad who falls in love with Sophia Western.
ANSWER: Henry **Fielding**
[10] The latter novel by Fielding tells the story of this foundling, who is raised by Squire Allworthy. Eventually, it turns out that he is actually the Squire's nephew.
ANSWER: **Tom** Jones [or Tom **Jones**]
[10] This antagonist of *Tom Jones* is the son of Squire Allworthy's sister, Bridget, and a naval captain. He turns out to be Tom's half-brother because Bridget is also Tom's mother.
ANSWER: Master **Blifil**

16. Answer the following about mass settings in classical music, for 10 points each.
[10] The most famous baroque mass, the *Mass in B minor*, was composed by this musician for the newly-crowned Augustus III.
ANSWER: **J**ohann **S**ebastian **Bach** [prompt on just **Bach**]
[10] In Mozart's *Requiem*, this movement is a double fugue. Its name is Greek for "Lord, have mercy."
ANSWER: **kyrie** eleison
[10] A particularly long *Gloria* and *Credo* are present in this D major mass by Beethoven, dedicated to Archduke Rudolf of Austria.
ANSWER: *Missa Solemnis* in D Major, Op. 123

020-12-59-11216

17. This dynasty was founded by Childeric I and named for his father. For 10 points each:
[10] Name this Frankish dynasty that gained control of all of Gaul under Clovis.
ANSWER: **Merovingian** dynasty
[10] Merovingian kings delegated power in some areas, such as Austrasia, to men holding this office once held by Charles Martel.
ANSWER: **Mayor of the Palace** [or **majordomo**]
[10] This western part of the Merovingian kingdom was ruled by mayors of the palace, including Charles Martel and Pepin the Short.
ANSWER: **Neustria**

105-12-59-11217

18. The speaker of this poem claims, "My love is such that rivers cannot quench," and requests, "let's so persevere that when we live no more, we may live ever. For 10 points each:
[10] Name this poem that begins, "If ever two were one, then surely we."
ANSWER: "**To My Dear and Loving Husband**"
[10] "To My Dear and Loving Husband" was written by this early American poet of *The Tenth Muse, Lately Sprung Up in America.*
ANSWER: Anne **Bradstreet**
[10] Bradstreet is the subject of a poem by this other American poet, who explored a parallel self named Henry in a collection with an entry beginning, "Life, friends, is boring. We must not say so."
ANSWER: John **Berryman**

064-12-59-11218

19. The Lewis theory of these compounds defines them as electron pair acceptors. For 10 points each:
[10] Give this general term for compounds which are proton donors according to the Bronsted-Lowry definition.
ANSWER: **acid**s
[10] This compound reacts with water in a Lewis acid-base reaction to form carbonic acid.
ANSWER: **carbon dioxide** [or **CO2**]
[10] This element's trifluoride compound is a common Lewis acid due to its electron deficient nature. This element's hydride compounds are described by Wade's rules.
ANSWER: **boron**

132-12-59-11219

20. For 10 points each, name the following about American spies for Soviet Russia.
[10] This German physicist worked on the Manhattan project before he was convicted of espionage for trying to give the Soviets information about the hydrogen bomb.
ANSWER: Klaus Emil Julius **Fuchs**
[10] This couple was controversially sentenced to death for working with David Greenglass to pass nuclear secrets to the U.S.S.R.
ANSWER: Ethel Greenglass and Julius **Rosenberg** [or **Rosenberg**s]
[10] This Treasury official was accused of passing critical information on to Russia during World War II; he died three days after testifying in front of the HUAC.
ANSWER: Harry Dexter **White**

21. In the last chapter of the work he appears in, this character finds a former colleague working for the sensationalist tabloid *Extra.* For 10 points each:
[10] Name this character, who appears in a work with chapters alternating between his narration and the increasingly unhinged works of Pedro Camacho.
ANSWER: **Mario** Vargas Llosa [or Mario **Vargas Llosa**; or **Marito**; or **Varguitas**]
[10] Mario appears in this novel by Mario Vargas Llosa in which Pedro Camacho is the second title character.
ANSWER: ***Aunt Julia and the Scriptwriter*** [or La ***Tía Julia y el Escribador***]
[10] Mario narrowly manages to save Pedro Camacho from an attack by two people from this country, whom Camacho routinely vilifies in his scripts. The second book of *Hopscotch* takes place in this country, the birthplace of its author, Julio Cortázar.
ANSWER: **Argentina** [or **Argentine Republic**; or Republica **Argentina**]