



1. **This ruler sent Domitius Corbulo to fight Parthia. He reigned when the Battle of Watling Street ended Boudicca's Revolt and when Gaius Vindex revolted. The Pisonian Conspiracy against this ruler resulted in his execution of Lucan and Seneca. This ruler built the Domus Aurea on the Palatine Hill. The suicide of this son of (\*) Agrippina the Younger began Galba's reign in the Year of the Four Emperors. For 10 points, name this successor to Claudius who apocryphally fiddled during the Great Fire of Rome.**

ANSWER: Nero Claudius Caesar Augustus Germanicus [or Nero Claudius Drusus Germanicus; or Lucius Domitius Ahenobarbus]

153-12-69-09101

2. **Faraday's law states this quantity is proportional to the negative time derivative of magnetic flux. Transformers change it by forming two coils with different numbers of loops. The rate of change over space of this quantity is the electric field, and it is thus constant inside conductors. When generated by a battery or magnetic field, this quantity is called (\*) "electromotive force." Ohm's law states it is equal to current times resistance. For 10 points, name this difference in electric potential named for an Italian scientist.**

ANSWER: voltage [or emf before "electromotive force"; or electromotive force until mentioned; or electric potential difference before mentioned]

121-12-69-09102

3. **This sociologist coined the term "super-organic" and popularized the "organic analogy" of society to a living organism. He argued that the restrictive legislation proposed by English liberals would lead to a "new slavery" in *Man Versus the State*, and advocated (\*) laissez-faire economics in *Social Statics*. Influenced by the work of Lamarck and his reading of *On the Origin of Species*, he coined the term "survival of the fittest." For 10 points, name this British proponent of Social Darwinism.**

ANSWER: Herbert Spencer

080-12-69-09103

4. **The end of this family's power came at the hands of the builder of the Antonia fortress. Members of this family, whose patriarch was Mattathias, led a revolt against Antiochus IV. This family is the subject of two deuterocanonical, historical books of the Bible, usually placed at the very end of the Old Testament, and their name derives from the Aramaic for (\*) "hammer." During the re-dedication of the Temple, this family found that one day's worth of oil lasted for eight. For 10 points, name these founders of the Hasmonean dynasty and creators of Hannukah.**

ANSWER: Maccabees [or Maccabaeus]

195-12-69-09104

5. **This composer described London through the viewpoint of a young couple in his *Cockaigne Overture*. This composer liked to use the tempo marking of "nobilmente" in works such as the first movement of his first symphony. A choral work by this composer is based off a (\*) Cardinal Newman poem. This composer's most famous work has movements based off of various people in his life, including Augustus Jaeger, who was called "Nimrod." For 10 points, name the English composer of *The Dream of Gerontius* and the *Enigma Variations*.**

ANSWER: Sir Edward Elgar

140-12-69-09105

6. In one play by this author, the title character is greatly admired by Max Piccolomini but is murdered at a banquet by henchmen of the Holy Roman Emperor. The subject of a poem by this man is likened to a "kiss for the entire world," and is also described as the "daughter of Elysium." In another play, this author of (\*) *Wallenstein* wrote about the tyrant Gessler, who is defied by a crossbowman who shoots an apple off his son Walter's head. For 10 points, name this German author of *William Tell* whose "Ode to Joy" was used by Beethoven.

ANSWER: Friedrich Schiller [or Johann Christoph Friedrich von Schiller]

020-12-69-09106

7. One set of current lyrics to this song were written by Robert Stanley Weir, loosely based on a version by Adolphe-Basile Routhier which proclaims "As is thy arm ready to wield the sword, so also is it ready to carry the cross." The standard English version says "with glowing hearts we see thee rise" after praising "our home and (\*) native land" and goes on to pledge "we stand on guard for thee." For 10 points, identify this song, a national anthem which praises "the true north strong and free" and is sung in a large country that borders the United States.

ANSWER: "O Canada"

019-12-69-09107

8. This man once used the pseudonym Alek James Hidell, and he was arrested for the murder of J.D. Tippit. Seven months before a more successful act, this man tried to assassinate Edwin Walker. One action by this man wounded John Connally in Dealey Plaza. The (\*) Warren Commission investigated the actions of this school book depository worker, who was killed by nightclub owner Jack Ruby. For 10 points, identify this man who, in November 1963, assassinated John F. Kennedy.

ANSWER: Lee Harvey Oswald

189-12-69-09108

9. In one novel, this religion's adherents include Teresa Flyte, whose husband Lord Marchmain converts to it in order to marry her. Charles Ryder feels the attraction of this religion at the title estate of Evelyn (\*) Waugh's novel *Brideshead Revisited*. In a novel set in Tabasco, the mestizo and the lieutenant set a trap for an official of this religion who has an illegitimate daughter named Brigitta. For 10 points, name this religion of the "whiskey priest" in Graham Greene's *The Power and the Glory*.

ANSWER: Roman Catholicism [or obvious equivalents; prompt on Christianity]

195-12-69-09109

10. One complication of this disease is an autoimmune reaction called Blackwater fever, which causes kidney failure. It is treated with artemisinin. Duffy antigens and G6PD deficiency offer some resistance to it. People heterozygous for (\*) sickle-cell anemia are resistant to it. This disease is caused by a parasite carried by the anopheles mosquito, and it recently has grown resistant to quinine. For 10 points, name this disease caused by the plasmodium parasite.

ANSWER: Malaria [accept Plasmodium before mention]

048-12-69-09110

11. One commander in this conflict led cavalry at the indecisive Battle of Edgehill. In addition to Prince Rupert of the Rhine, another commander in this conflict led a unit that was created following the issuing of the Self-Denying Ordinance. Battles at Naseby and Marston Moor were won by the (\*) New Model Army during this conflict, which saw the creation of the Rump Parliament. For 10 points, name this conflict in which the Roundheads defeated the Royalists, leading to the execution of Charles I.

ANSWER: English Civil War

141-12-69-09111

12. **The UBV system can be used to classify these objects. These objects undergo proper motion. Assemblages of them can fall into the categories of open or globular clusters. They are plotted on a Hertzsprung-Russell diagram. Variable (\*) ones, like Cepheids, can be used as standard candles. Helium was first detected in one of these objects. They are often formed in nebulas. For 10 points, identify these celestial objects that emit light and include the Sun.**

ANSWER: stars

066-12-69-09112

13. **In *Friends*, Joey goes by this pseudonym when working at Monica's restaurant. A Cornelia Funke novel about the search for the Rim of Heaven is titled after a "rider" of one of these creatures. Another creature of this type is hatched in the Spine after (\*) Durza the Shade attempts to take its egg. In one work, one of these named Smaug guards the Arkenstone before it is given to the dwarves by Bilbo Baggins. For 10 points, name this fire-breathing monster.**

ANSWER: dragons

192-12-69-09113

14. **This son of Iapetus (YAP-eh-tus) swapped his mortality with Chiron and joined with his brother to give abilities to all animals. That brother was punished for this being's trickery regarding sacrifices by being wed to Pandora. This Titan, whose name means "forethought," suffered thirty thousand years of an (\*) eagle eating his regenerating liver as punishment for bringing a gift to humanity. For 10 points, name this Greek mythological character who stole fire from Mount Olympus.**

ANSWER: Prometheus

019-12-69-09114

15. **In one film in this genre, the line, "Made it, Ma! Top of the world!" is delivered by Cody Jarrett, played by James Cagney, whose performances helped define this genre in Classic Hollywood. Other films in this genre include one in which Henry Hill berates his wife Karen for flushing a stockpile of (\*) cocaine down the toilet. In another film in this genre, Alejandro Sosa orders an assault on the mansion of Tony Montana, who screams, "Say hello to my little friend!" For 10 points, name this genre exemplified by *White Heat*, *GoodFellas*, and *Scarface*.**

ANSWER: gangster films [prompt on crime films; prompt on film noir until "Hill" is read]

014-12-69-09115

16. **In this book, Monna agrees to marry Federigo after being moved by Federigo's sacrifice of a prized falcon to make dinner. Elsewhere in this book, Gualtieri pretends to have his children killed and his wife sent away, only to reveal that it all was a test of Griselda's patience. It also describes Lorenzo's head, which is found in a pot of basil in a (\*) tale told by Filomena. In its frame story, seven men and three women rotate being "king for a day" while fleeing a Florentine plague. For 10 points, identify this collection of stories by Boccaccio, so named because it takes place over ten days.**

ANSWER: *The Decameron* [or *Il Decameron*]

019-12-69-09116

17. **One artist from this movement showed a putto clutching the silver hair of a reclining nude goddess in *The Toilet of Venus*. In another painting from this movement, a young man in the bushes peeps up the pink dress of a woman who kicks off her shoe while being pushed by her husband. Francois Boucher practiced this movement, which takes its name from (\*) ornate shells and pebbles. *The Swing* and *The Embarkation for Cythera* are paintings from, for 10 points, what playful French art movement practiced by Fragonard and Watteau?**

ANSWER: rococo

189-12-69-09117

18. **George Henry Gould, Samuel Bowles, and Charles Wadsworth are among the men suspected of being this writer's addressee in the "Master" letters. One of her works notes never meeting the central character "without a tighter breathing," and she described riding in a (\*) carriage that "held but just ourselves and immortality."** For 10 points, name this reclusive American poet of poems whose opening lines include "A narrow fellow in the grass" and "Because I could not stop for Death."

ANSWER: Emily Dickinson

030-12-69-09118

19. **Ammonia turns blue when it dissolves elements of this group, which form ions that act as hard acids. Atomic clocks are usually made with elements of this group. When mixed with water, these elements may produce their hydroxides, all of which are soluble strong bases. They have low first (\*) ionization energies, and the element with the lowest electronegativity, francium, is a member of this group.** For 10 points, name this group which includes potassium and sodium and occupies the first column on the periodic table.

ANSWER: alkali metals [or Group 1; do not accept or prompt on alkaline earth metals]

190-12-69-09119

20. **One leader of this empire was murdered following a conspiracy led by Imad-ul-Mulk; that leader was Alamgir II. Another leader of this empire was tutored by Bairam Khan and promoted the syncretic religion called Din-i-Ilahi. A tax on non-Muslims known as the *jizya* was reinstated by a ruler of this empire named Aurangzeb. Another ruler of this empire, (\*) Shah Jahan, ordered the construction of the Taj Mahal.** For 10 points, identify this primarily Indian Muslim empire.

ANSWER: Mughal Empire

189-12-69-09120

21. **In an attempt to forestall this event, news of its planning was leaked in the newspaper *New Life*. This coup attracted supporters with the slogan "peace, land, and bread" and was carried out by the Military Revolutionary Committee, which took the (\*) Winter Palace and deposed Alexander Kerensky without difficulty.** For 10 points, name this power grab by Bolsheviks from the Provisional Government eight months after overthrowing the tsar in the February Revolution.

ANSWER: October Revolution

019-12-69-09121

22. **Clues about the conditions of the early Solar System can be gleaned from calcium-aluminum-rich inclusions in these objects. Chondrites constitute the majority of these objects found on Earth. Amino acids were found on the Murchison example of these objects. One of these found in (\*) Antarctica was believed to have microscopic fossils of Martian bacteria.** For 10 points, name these objects that survive the fall to Earth from outer space and can be the remnants of shooting stars.

ANSWER: meteorites

066-12-69-09122

23. **In one section of this work, a piece of grain blessed by the Virgin Mary allows a Christian child to indict his Jewish murderers. Another section of this work tells of a fox that is tricked into letting go of the captured rooster Chanticleer. This work begins with a General (\*) Prologue whose first line is "Whan that Aprill in his shoures soote" and which introduces characters like the Prioress, the Nun's Priest, and the Wife of Bath.** For 10 points, name this Middle English collection of stories told by pilgrims, written by Geoffrey Chaucer.

ANSWER: *The* Canterbury Tales [or "The Prioress's Tale" until "fox" is read]

080-12-69-09123



1. This meeting nearly fell apart after Russia and Prussia sided against the other Great Powers during the Polish-Saxon Crisis. For 10 points each:

[10] Name this 1814 to 1815 meeting in an Austrian city in the wake of the Napoleonic Wars. It created a balance of power in Europe that prevented large-scale wars for over 30 years.

ANSWER: **Congress of Vienna**

[10] The chair of the Congress was this Austrian foreign minister, whose conservative ideas dominated the Concert of Europe.

ANSWER: Klemens Wenzel Nepomuk Lothar von **Metternich**

[10] The British diplomat at the Congress of Vienna was this Irishman, whose defense of Lord Liverpool's repressive policies made him unpopular at home.

ANSWER: Viscount **Castlereagh** [or Robert **Stewart**]

080-12-69-09201

2. Name the following hosts of science shows, for 10 points each.

[10] This British naturalist narrates tons of wildlife documentaries, like *Nature's Greatest Events* and *Planet Earth*, but is best known for the *Life* series.

ANSWER: David **Attenborough**

[10] "Crikey" was a favorite catchphrase of this former "Crocodile Hunter," who passed away after being stung by a stingray.

ANSWER: Steve **Irwin** [or Stephen Robert **Irwin**]

[10] The English version of *March of the Penguins* was narrated by this actor, who popularizes astrophysics with his show *Through the Wormhole*.

ANSWER: Morgan **Freeman**

020-12-69-09202

3. It is the set of all points for which the absolute difference between the distances to two foci is a given constant. For 10 points each:

[10] Name this curve which has two separate branches, an example of which is the graph of  $xy = 1$ .

ANSWER: **hyperbola**

[10] Along with parabolas and ellipses, hyperbolas are examples of this group of shapes which can be classified by their eccentricity.

ANSWER: **conic** sections [or **conics**]

[10] Two intersecting lines or a single point can also be considered this kind of conic section.

ANSWER: **degenerate**

174-12-69-09203

4. Answer the following about Pablo Picasso, for 10 points each:

[10] Picasso, along with Georges Braque, was a founder of this artistic movement, which stressed the deconstruction and reassembly of forms, often in block-like shapes.

ANSWER: **Cubism** [accept word forms]

[10] This proto-Cubist painting by Picasso depicts five nude prostitutes, two of whose faces look like African masks, all with angular and abstracted body parts.

ANSWER: *Les **Demoiselles d'Avignon*** [or *The **Young Ladies of Avignon***]

[10] This painting from Picasso's Blue Period shows a ragged blind man sitting cross-legged in the street while playing the titular instrument.

ANSWER: *The **Old Guitarist***

196-12-69-09204

5. In his Nataraja form, this god performs the dance that will destroy the world so that it can be renewed.

For 10 points each:

[10] Name this destroyer god from the Hindu Trimurti.

ANSWER: **Shiva**

[10] With Parvati, Shiva is the father of this "remover of obstacles." After Shiva decapitated this god in a misunderstanding, he received the head of an elephant.

ANSWER: **Ganesh**

[10] Shiva resides on this sacred mountain in Tibet. It is also held sacred by Tibetan Buddhists.

ANSWER: Mount **Kailasa** [or Mount **Kailash**]

080-12-69-09205

6. William Collins's failure in this action on his first attempt prompts him to do it to Charlotte Lucas. For 10 points each:

[10] Name this action performed twice by FitzWilliam Darcy, his second performance coming after Catherine de Bourgh confronts Elizabeth Bennet.

ANSWER: **proposing** marriage [or obvious equivalents]

[10] Elizabeth Bennet and FitzWilliam Darcy are characters in this Jane Austen novel.

ANSWER: ***Pride and Prejudice***

[10] This other Austen novel concerns the title matchmaker, who ends up marrying George Knightley.

ANSWER: ***Emma***

192-12-69-09206

7. "Negative" examples of these phenomena include pollution from a factory, while "positive" ones can lead to the free rider problem. For 10 points each:

[10] Name these economic quantities, costs or benefits from a transaction that affect others not involved in the transaction.

ANSWER: **externalities**

[10] This economist's namesake theorem states that, as long as transaction costs are low, the problem of externalities can be solved by bargaining between the parties involved. He introduced that theorem in "The Problem of Social Cost."

ANSWER: Ronald **Coase**

[10] The government can internalize the externalities from research and development by issuing these guarantees of intellectual property rights to inventors.

ANSWER: **patents**

080-12-69-09207

8. This author's characters include Guitar Bains, who tries to murder Milkman Dead in her novel *Song of Solomon*. For 10 points each:

[10] Name this African American author of *Sula*. Pecola Breedlove poisons a dog to try to get whiter facial features in her first novel, *The Bluest Eye*.

ANSWER: Toni **Morrison** [or Chloe Anthony **Wofford**]

[10] In Morrison's novel *Beloved*, Sethe and Paul D were two of these people before fleeing Kentucky. Frederick Douglass' memoir recounts his time as one.

ANSWER: fugitive **slaves**

[10] This daughter of Sethe is tormented by the title ghostlike young woman in *Beloved*.

ANSWER: **Denver**

104-12-69-09208

9. Many of experiments employing this method use indicators such as phenolphthalein. For 10 points each:

[10] Name this process sometimes done in acid-base form, in which the unknown amount of a substance is determined by adding a reactant until the end point is reached.

ANSWER: **titration**

[10] Titrations often make use of this piece of lab equipment, which gives precise measurements of titrant added and releases titrant with the use of a stopcock.

ANSWER: **buret**

[10] This point in a titration is depicted in a titration curve by an inflection point. Polyprotic acids titrated by a strong base will have more than one of these points.

ANSWER: **equivalence** point [do NOT accept "endpoint"]

023-12-69-09209

10. In a biography of this man, Einhard lists signs of his death including a fireball across the sky seen while fighting the Danes. For 10 points each:

[10] Name this Frankish king who was crowned by Pope Leo III as Holy Roman Emperor in 800.

ANSWER: **Charlemagne** [or **Charles I**; or **Charles the Great**; or **Charles le Grand**; or **Carolus Magnus**; or **Karl der Grosse**; prompt on **Charles**]

[10] Charlemagne's father held this position before overthrowing Childeric to become the first Carolingian king of the Franks. This position was the real source of power during the last years of the Merovingian dynasty.

ANSWER: **mayor of the palace** [or **majordomo**; or **major domus**]

[10] Charlemagne's father was this man. His donation of land seized from the Lombards to Stephen II became the Papal States.

ANSWER: **Pippin the Short** [or **Pippin III**; or **Pepin the Short**; or **Pepin III**; prompt on **Pippin**]

121-12-69-09210

11. The liquid form of these entities can exist in chiral and nematic phases and are used in TV displays. For 10 points each:

[10] Identify these entities which are composed of atoms in a repeating pattern, which make up a lattice.

ANSWER: **crystals**

[10] One technique in crystallography involves firing a beam of this type of radiation at a crystal and studying the scattering angles. It was used by Rosalind Franklin to study DNA structure.

ANSWER: **x-rays** [or **x-radiation**; or **Rontgen** radiation]

[10] Crystals can also exhibit this phenomenon, which is sometimes known as "double-refraction." It takes place due to the orientations of materials with different refractive indices.

ANSWER: **birefringence**

189-12-69-09211

12. The most popular car in this country was an antique made out of plastic called the Trabant. For 10 points each:

[10] Name this Eastern Bloc country created from the Soviet occupation zone after World War II.

ANSWER: **East Germany** [or **Ostdeutschland**; or **German Democratic Republic**; or **GDR**; or **Deutsche Demokratische Republik**; or **DDR**]

[10] In 1948 and 1949, the West responded to a Soviet blockade in Germany with this effort to relieve West Germans. This effort was codenamed "Operation Vittles."

ANSWER: **Berlin Airlift**

[10] East Germany was the subject of this policy of *rapprochement* enacted by West German chancellor Willy Brandt.

ANSWER: **Ostpolitik**

080-12-69-09212

13. Name these Washington, D.C. landmarks, for 10 points each.

[10] Originally designed by Robert Mills, this tall obelisk now overlooks the Reflecting Pool on the National Mall.

ANSWER: the **Washington Monument**

[10] Maya Lin won a contest to implement her design for this monument. It consists of a sheer black wall inscribed with the names of dead American soldiers.

ANSWER: the **Vietnam Veterans Memorial** [do not accept the **Vietnam War Memorial**]

[10] This art museum in Dupont Circle contains Renoir's *Luncheon of the Boating Party*. It is the oldest American museum of modern art.

ANSWER: the **Phillips Collection**

080-12-69-09213

14. This man carried out a death sentence by drinking hemlock after convincing Crito that he had to obey the law. For 10 points each:

[10] Name this Athenian philosopher who defends his method of uncovering truth through question and answer in an *Apology* written by his student Plato.

ANSWER: **Socrates**

[10] In this Platonic dialogue, Socrates, Aristophanes, and others discuss the nature of love at a drunken party at Agathon's house.

ANSWER: the **Symposium** [or **Sympouision**]

[10] In the *Apology*, Socrates likens himself to this creature, which creates an irritation that stirs people to higher thoughts.

ANSWER: a **gadfly** of the State [or **myops**; prompt **fly**]

104-12-69-09214

15. Bettina von Arnim's one-sided love for this author is the focus of the second part of Kundera's novel *Immortality*. For 10 points each:

[10] Name this German author who wrote a two-part dramatic adaptation of the medieval legend of Faust.

ANSWER: Johann Wolfgang von **Goethe**

[10] Goethe was considered a representative of the German literary movement of this type, which in England was represented by poets such as Wordsworth and Keats.

ANSWER: **Romanticism** [or obvious equivalents]

[10] In Goethe's other major work, *The Sorrows of Young Werther*, the title character kills himself over his unrequited love for this woman, the wife of Albert.

ANSWER: **Lotte** [or **Charlotte**]

020-12-69-09215

16. For 10 points each, answer the following about doubly-landlocked countries.

[10] This small European country is bordered only by Austria and Switzerland, which are both landlocked. Its capital of Vaduz houses the Cathedral of St. Florin and Vaduz Castle, which houses this country's prince.

ANSWER: Principality of **Liechtenstein** [or Fürstentum **Liechtenstein**]

[10] This country is only considered doubly landlocked if the Caspian Sea counts as a lake, not a sea. Tamerlane used its city of Samarkand as his capital, but its modern capital is Tashkent.

ANSWER: Republic of **Uzbekistan** [or **Ozbekiston** Respublikasi]

[10] This neighbor of Uzbekistan is covered almost entirely by the Tian Shan mountains, which it shares with bordering China. Victory Peak is this country's highest point, and it also contains Issyk Kul lake.

ANSWER: **Kyrgyzstan** [or **Kyrgyz Republic**; or **Kyrgyz Respublikasy**]

195-12-69-09216

17. This equation can be expanded to include multiple alleles simply by adding additional frequency terms, and it assumes no migration. For 10 points each:

[10] Name this equation which states that  $p^2 + 2pq + q^2 = 1$ , which is used to model an ideal population in genetics. It is named for two people.

ANSWER: **Hardy-Weinberg** equilibrium

[10] Hardy-Weinberg equilibrium assumes this process isn't taking place. This is the differential survival of genetically distinct organisms due to differences in fitness, and was posited by Darwin as the main mechanism of evolution.

ANSWER: natural **selection** [accept almost any word before "selection"]

[10] The Hardy-Weinberg equilibrium assumes that this quantity is infinity. A bottleneck results in a sharp decrease in this quantity, and when this quantity is small the population is subject to drift.

ANSWER: population **size** [accept equivalents]

048-12-69-09217

18. At the end of this novel, one family, who was helped by Quakers, moves to Liberia. For 10 points each:

[10] Name this novel in which the title slave is sold by Mr. Shelby and beaten to death by Quimbo and Sambo, who work as Simon Legree's overseers.

ANSWER: **Uncle Tom's Cabin**

[10] This woman wrote *Uncle Tom's Cabin*.

ANSWER: Harriet Beecher **Stowe**

[10] While on a steamboat, Uncle Tom saves this angelic daughter of Arthur St. Clare from drowning. Before dying, she gives each of St. Clare's slaves a lock of her hair.

ANSWER: **Eva** St. Clare [or **Evangeline** St. Clare]

149-12-69-09218

19. This man wrote a 1500 page manifesto called "2083: A European Declaration of Independence." For 10 points each:

[10] Name this man who was sentenced in August of 2012 to 21 years in prison after he killed 77 people in July of 2011.

ANSWER: Anders Behring **Breivik**

[10] Breivik's actions took place in this country, including on its island of Utoya and its capital of Oslo.

ANSWER: Kingdom of **Norway** [or Kongeriket **Norge**]

[10] Breivik claimed in his manifesto that he was part of a new, violent conservative movement in Europe named after this Christian militant order from the Middle Ages.

ANSWER: **Knights Templar**

023-12-69-09219

20. This President served as Supreme Allied Commander in Europe during World War II. For 10 points each:

[10] Name this President who twice defeated Adlai Stevenson in elections for the office. He sent federal troops to Little Rock to forcibly desegregate the school there.

ANSWER: Dwight David **Eisenhower**

[10] As President, Eisenhower championed the building of this national network of roads. It is a common myth that one mile in every five of this system is straight so that airplanes can land on it.

ANSWER: **Interstate** Highway System [or Dwight D. Eisenhower National System of **Interstate** and Defense Highways]

[10] Abroad, Eisenhower approved the CIA coup against this man, the prime minister of Iran who had nationalized its oil industry.

ANSWER: Mohammad **Mossadegh**

195-12-69-09220

21. Within these organizations, apprentices grew to become journeymen, and journeymen submitted masterpieces to become masters. For 10 points each:

[10] Name these medieval trading organizations. These organizations imposed a monopoly on manufacturing their respective crafts within their town.

ANSWER: craft **guilds**

[10] This Italian republic was dominated by its 21 guilds. In this city, the Black Guelphs, led by Corso Donati, expelled the White Guelphs.

ANSWER: **Florence** [or **Firenze**]

[10] European entrepreneurs used this system to bypass the monopolies of town guilds. In this system, merchants gave raw materials to rural peasants and paid them to create finished products.

ANSWER: **putting-out** system [or **domestic** system; or **cottage industry**]

080-12-69-09221