

1. **One section of this book chastises a people whose "wine is the venom of serpents, and the cruel poison of asps," and is known as the Song of Moses. A verse from chapter six of this book, "Hear, O Israel: the Lord our God, the Lord is one," begins what is known as the Shema in Judaism. This book contains five sermons of Moses dealing with his time in the wilderness. Named after Greek word for (\*) "second law," for 10 points, name this book of the Hebrew Bible, which along with Genesis, Exodus, Leviticus and Numbers comprises the Pentateuch.**

ANSWER: Book of **Deuteronomy** [prompt on The **Bible** or any larger subsection]

084-10-19-06102

2. **The original version of this work was rejected due to its lack of female roles, prompting its composer to include the "Polish scene" in the 1872 revised version. The work ends with a holy fool in the Kromy forest bemoaning his country's fate, while the prologue includes a church bell-laden Coronation Scene that, like the rest of the opera, was revised by Nikolai Rimsky-Korsakov. Based on a Pushkin drama, it features a False Dmitry and the titular (\*) czar, whose death prompted the Time of Troubles. For 10 points, name this only completed opera of Modest Mussorgsky.**

ANSWER: **Boris Godunov**

082-10-19-06103

3. **After he received medical treatment from the Englishman H.F. Fynn, this ruler allowed Europeans to settle at Port Natal. This man was succeeded by his half-brother Dingane, who killed this ruler after this man ordered his people not to plant crops after the death of his mother Nandi. Officers called indunas and short stabbing spears called iklwas are some of the military innovations he introduced along with his creation of the (\*) "buffalo horn" formation. For 10 points, name this African warrior who oversaw the expansion of the Zulu kingdom.**

ANSWER: **Shaka** Zulu [or **Shaka** kaSenzangakhona]

083-10-19-06104

4. **This island was briefly home to the breakaway Republic of Ezo, and William Smith founded an agricultural college here. This island is connected to its southern neighbor by the Seikan Tunnel and along with Rebun and several smaller islands, is coterminous with its nation's largest prefecture. Home to the (\*) Ainu people, it lies south of Sakhalin and the Sea of Okhotsk. Cooler and drier than the rest of its country, the 1972 Winter Olympics were held in its largest city, Sapporo. For 10 points, name this northernmost of Japan's four main islands.**

ANSWER: **Hokkaido**

082-10-19-06105

5. **The War of the Mantuan Succession was part of this conflict that saw Ambrosio Spinola capture Breda. The Battle of White Mountain was a defeat for Frederick V's forces in this war. One event at the beginning of this conflict saw two diplomats thrown out a window, which was called the Second Defenestration of Prague. This war included the brutality of the general (\*) Albrecht von Wallenstein. The Battle of Breitenfeld was a victory for Gustavus Adolphus. For 10 points, name this religious war ended by the Peace of Westphalia that lasted from 1618 to 1648.**

ANSWER: **Thirty Years'** War

001-10-19-06106

6. This man's experience covering the Greco-Turkish War formed the basis for his novel *Active Service*. Another of his novels sees the title character date the bartender Pete, but eventually turn to prostitution. In one of his short stories, Billie the oiler is found dead after trying to swim ashore. This author of *Maggie: A Girl of the Streets* and "The Open (\*) Boat" is best known for writing about the 304th New York regiment, whose members include Jim Conklin and Henry Fleming. For 10 points, name this American author of *The Red Badge of Courage*.

ANSWER: Stephen Crane

083-10-19-06107

7. The Fraunhofer lines of the Sun's electromagnetic spectrum contain a D-line, sometimes known as a "doublet," produced by transitions in this element's family but traditionally named after this element. This metal is currently made using the Downs Cell. When it is used as a coolant in nuclear reactors, the radioactive 24 isotope of this element is formed. It produces a bright (\*) yellow flame when heated. This is the second-lightest alkali metal after lithium. For 10 points, identify this metal whose chloride is table salt.

ANSWER: sodium [or Na]

020-10-19-06108

8. This character's books about Amadis of Gaul are burned by a priest at the beginning of the novel in which he appears. This character sees a barber wearing a washbasin on his head, mistaking it for Mambrino's helmet. His defeat at the hands of the Knight of the White Moon does not cause this rider of (\*) Rocinante to abandon his quest, which is driven by his love for Dulcinea. For 10 points, name this elderly knight who attacks windmills with his squire Sancho Panza in a Miguel de Cervantes novel.

ANSWER: Don Quixote [accept either name of Alonso Quixano]

079-10-19-06109

9. This ruler signed the Treaty of Heiligen with the Danish king Hemming. This leader defeated the Lombards in the Siege of Pavia. Scholars such as Alcuin of York engineered this man's namesake renaissance. This ruler lost the Battle of Roncevaux (ron-say-VOE) Pass, where his rearguard was led by Roland (roe-LON). He was the son of (\*) Pepin the Short and the grandson of Charles Martel. For 10 points, name this Frankish king who was crowned Holy Roman Emperor in 800.

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

024-10-19-06110

10. This poet wrote that "My lonely anguish melts no heart but mine" in a sonnet written after the death of his friend Richard West. The warning "'Tis folly to be wise" ends a poem about a boarding school he attended with Horace Walpole, whose pet cat's death was the subject of another work. This author of "Ode on a Distant Prospect of Eton College" wrote a poem about the residents of a (\*) graveyard which is the source of the title of Hardy's *Far from the Madding Crowd*. For 10 points, name this English poet of "Elegy Written in a Country Churchyard."

ANSWER: Thomas Gray

083-10-19-06111

11. As a child, this character is put through the University of Minnesota Spankalogical Protocol by Dr. Foster. In a parody of *Rear Window*, he is seen burying a ficus plant in his backyard. This character's wife is killed in a t-shirt cannon accident at an auto-race, and he runs a specialty store called "The Leftorium" at the (\*) Springfield Mall. This husband of Maude and father of Rod and Todd adds phrases like "diddly" and "doodly" into his conversation. For 10 points, name this churchgoing neighbor of Homer on *The Simpsons*.

ANSWER: Ned Flanders [or Ned Flanders]

015-10-19-06112

12. This artist's portrait of his mistress is sometimes known as *La Fornarina*, and as a youth, he contributed to "Christ Giving the Keys to Saint Peter" as a student of Pietro Perugino. He included two pensive cherubs resting on their elbows in his *Sistine Madonna*, and painted Jesus and John the Baptist holding a bird in his *Madonna of the Goldfinch*. Another of his paintings is found in the Stanza della Segnatura and depicts (\*) Plato, Aristotle, Diogenes, and others under an arch. For 10 points, name this Renaissance painter of *The School of Athens*.

ANSWER: Raphael [or Raffaello Sanzio da Urbino]

015-10-19-06113

13. This author wrote a series of witty letters to his friend Esther Johnson titled *A Journal to Stella*. He also wrote a critique of Christianity through the journeys of Peter, Martin, and Jack titled *A Tale of a Tub*. Another work by this author uses the testimony of George Psalmanazar to support his central argument, which led some to accuse him of (\*) cannibalism. That work is a short essay in which he humorously suggested that small children be eaten. For 10 points, name this Irish author of *A Modest Proposal* and *Gulliver's Travels*.

ANSWER: Jonathan Swift

064-10-19-06114

14. This man's opponent distributed buttons saying "Whip Inflation Now," helping build a lead this man almost blew by doing a Playboy interview. Edmund Muskie became this President's Secretary of State after the resignation of Cyrus Vance. This man implicated the American public for economic woes in the "Malaise Speech." This President organized a meeting between (\*) Anwar Sadat and Menachem Begin that led to the Camp David Accords. For 10 points, identify this President who received a Nobel Peace Prize in 2002 well after leaving office, a Democrat from Georgia.

ANSWER: Jimmy Carter [or James Earl Carter, Jr.]

020-10-19-06115

15. This composer used a key change from C to E to signal the moment at which knives are drawn by rowdy tavern-goers in one piece. An ostinato of unchanging pitch appears in the "Scarbo" section from one of his piano compositions. He deleted the fifth promenade when he orchestrated Modest Mussorgsky's *Pictures at an Exhibition*, and he became notorious for a work which (\*) repeats the same melody over and over again, with increasing volume, representing a woman dancing on a table. For 10 points, name this French composer of *Bolero*.

ANSWER: Maurice Ravel

019-10-19-06116

16. **This process leads to the formation of a slab window, and volatile areas known as Wadati-Benioff (wah-DAH-tee BEN-ee-off) Zones are found in places where this process occurs. This process can cause orogeny, the formation of (\*) mountains, as well as the formation of an island arc. It was responsible for the start of the 1960 Chilean earthquake, the largest ever recorded, as well as eight others of similar magnitude. This process occurs at convergent boundaries. For 10 points, name this process by which one tectonic plate sinks into the mantle underneath another tectonic plate.**

ANSWER: subduction

079-10-19-06117

17. **One division of this text is into seven *manazil* for the purpose of its recitation over the course of a week. Its verses are individually known as *ayat*, and the study of the meaning of those verses is known as *ta'wil*. It is split into 114 chapters, each of which, with the exception of the first, are generally arranged in order of descending length. Those chapters, which include the notable second one, the (\*) "Cow," are called suras. Believed to have been revealed by Gabriel to Muhammad, for 10 points, name this holy text of Islam.**

ANSWER: Qu'ran

040-10-19-06118

18. **One form of this phenomenon can be modeled by the Cornu Spiral, a parametric plot of two integrals of arc length. The Rayleigh Criterion limits the resolution of images produced by this phenomenon when light goes through a circular (\*) aperture. Airy Disks and Newton's Rings are patterns formed by light undergoing this phenomenon, which has near-field and far-field types named for, respectively, Fresnel (fruh-NELL) and Fraunhofer (FRAUN-hoff-er). For 10 points, name this phenomenon in which light bends upon encountering a small obstacle.**

ANSWER: diffraction

003-10-19-06119

19. **An important critique of this work was published five years after its author's death and asserts that much of this work was based on the made-up stories of two teenagers; that critique is by (\*) Derek Freeman. Published with a forward by Franz Boas, it was based on its author's time living on the island of Ta'u where she observed that teenagers living in an open and non-secretive society had relatively stress-free lives compared to their American counterparts. For 10 points, name this influential anthropology book by Margaret Mead.**

ANSWER: *Coming of Age in Samoa*

083-10-19-06120

20. **A implies B is equivalent to the statement not A this operator B. Its representations include a pipe, a plus symbol, and a symbol that looks like a v. It is conceptually similar to the (\*) union operator and is also known as disjunction. A this operator not A always evaluates true. There is a similarly named exclusive logical operator. This is only false when both of its inputs are false. For 10 points, name this logical operator that for two values means at least one of them is true.**

ANSWER: OR [accept disjunction before mentioned]

001-10-19-06121

21. **This man was hosting a G8 summit when his country's capital was attacked in the 7/7 bombings. This leader negotiated with Bertie Ahern to create the Good Friday Agreement. This man's change of the direction of his party led to the party's nickname as "New" and to this man's victory in an election against John Major. This man brought his country's troops into the (\*) War on Terror and he was succeeded by his Chancellor of the Exchequer, Gordon Brown. For 10 points, name this longtime leader of the Labour Party who served as prime minister from 1997 until 2007.**

ANSWER: Tony **Blair** [or Anthony Charles Lynton **Blair**]

023-10-19-06122

22. **The surface of this structure has sculpture elements which hold proteins in place on the outer layer known as the sexine. That layer is separated from the inner layer by the columella. Individual ones have a vegetative and a generative cell. This microgametophyte (MY-kro-guh-MEE-toe-"fight") contains both a generative nucleus and a tube nucleus. It forms a namesake tube to the (\*) ovules and is itself released from the anthers. For 10 points, name this type of particle containing male plant gametes which insects help move around.**

ANSWER: **pollen** grains

001-10-19-06123

23. **This man called the kitchen the “workspace”, and placed the automobile at the center of his “Usonian” designs. One building designed by this man uses a brick façade to emphasize a series of overlapping horizontal surfaces. In addition to the Robie House and other Prairie Style works, he used the Mayan revival style in a work which survived a 1923 earthquake, and extended cantilevered floors over (\*) Bear Run in a Pennsylvania house built for Edgar Kaufmann. For 10 points, name this American architect of the Imperial Hotel in Tokyo and Fallingwater.**

ANSWER: Frank Lloyd **Wright**

064-10-19-06124

1. Answer these questions about rotational motion, for 10 points each.

[10] The parallel axis theorem is one method of finding this quantity, which for a sphere is two-fifths mass times radius squared. It is analogous to mass for a rotating body.

ANSWER: mass **moment of inertia** [or **I**; prompt on **rotational mass**]

[10] A rotating body, such as a gyroscope, will undergo this change in its rotating axis. This property comes in torque-free and torque-induced varieties.

ANSWER: **precession**

[10] The Earth undergoes this form of precession, in which the rate at which the axis changes is not constant.

ANSWER: **nutation**

064-10-19-06201

2. He ordered the construction of the original Hagia Sophia, and his general Narses helped put down the Nika revolt. For 10 points each:

[10] Name this Byzantine Emperor known for his extensive revisions of the Roman law code.

ANSWER: **Justinian I** [or **Justinian the Great**; prompt on **Justinian**]

[10] Justinian's most illustrious general was this man, whose success against the Goths was chronicled by Procopius.

ANSWER: **Belisarius**

[10] This woman rose from being a lowly entertainer to marrying Justinian, and exerted power over the church as empress of the Byzantine Empire.

ANSWER: **Theodora**

015-10-19-06202

3. This thinker postulated a scientific utopian society composed of about a thousand members in his *Walden II*. For 10 points each:

[10] Name this inventor of the air crib and author of *Beyond Freedom and Dignity*, a leading behavioral psychologist.

ANSWER: Burrhus Frederic **Skinner**

[10] Skinner's namesake box was a chamber used to test the operant form of this phenomenon, in which stimuli are used to modify behavior.

ANSWER: **conditioning**

[10] This earlier psychologist developed a theory of learning by watching cats try to escape from puzzle boxes.

ANSWER: Edward Lee **Thorndike**

015-10-19-06203

4. During this man's coronation celebration, a stampede caused the death of nearly two thousand peasants on the Khodynka field. For 10 points each:

[10] Name this ruler whose wife was influenced by the mysticism of Rasputin, who supposedly helped to cure this ruler's son's hemophilia.

ANSWER: **Nicholas II** of Russia [or **Nikolai Aleksandrovich** Romanov; prompt on **Nicholas**]

[10] This massacre of demonstrators in St. Petersburg led by Father Gapon helped jumpstart the Russian Revolution of 1905.

ANSWER: **Bloody Sunday** [or **Krovavoye Voskresenye**]

[10] Nicholas issued the October Manifesto in response to that revolution in 1905, which resulted in the creation of this legislative body that lost most of its power before its first meeting in 1906.

ANSWER: Gosudarstvennaya **Duma**

023-10-19-06204

5. This recording artist is killed by a drug dealer in the music video for his song "Find Your Love." For 10 points each:

[10] Name this hip-hop artist who scored a hit in summer 2009 with "Best I Ever Had."

ANSWER: **Drake** [or Aubrey Drake **Graham**; prompt on **Dreezy**]

[10] Drake rose to prominence as the wheelchair-bound former basketball star Jimmy Brooks on this Canadian teen television drama.

ANSWER: **Degrassi: The Next Generation**

[10] Drake is signed to the Young Money record label, which was founded by this currently incarcerated rapper of "Lollipop."

ANSWER: **Lil Wayne** [prompt on Young **Wayne**; or Dwayne Michael **Carter** Jr.; prompt on **Weezy**]

026-10-19-06205

6. This poem described how "the might of the Gentile... melted like snow in the glance of the Lord!" For 10 points each:

[10] Name this poem that begins, "The Assyrian came down like the wolf on the fold," and which describes a miraculous victory over the Assyrians when they all dropped dead before the battle.

ANSWER: "The **Destruction of Sennacherib**"

[10] This author of "The Destruction of Sennacherib" and *Childe Harold's Pilgrimage* died of sepsis while fighting in the Greek War of Independence, and also wrote "She Walks in Beauty."

ANSWER: George Gordon, Lord **Byron**

[10] This unfinished epic poem by Lord Byron reverses the traditional tale of a legendary Spanish seducer, making him a man instead easily seduced.

ANSWER: **Don Juan**

003-10-19-06206

7. There are allopatric and peripatric forms of this process, partially based on the work of Ernst Mayr. For 10 points each:

[10] Name this evolutionary process which sees the emergence of a new kind of organism.

ANSWER: **speciation**

[10] Allopatric speciation is exemplified by finches observed by this 19th century British scientist during his voyage to the Galapagos Islands.

ANSWER: Charles **Darwin**

[10] Speciation can be caused by this effect in which genetic variation is lost when a new population is founded by a small group of individuals.

ANSWER: **founder** effect

064-10-19-06207

8. This nation declared its independence from Portugal in 1822 after a Portuguese Prince Regent, Dom Joao, had fled here during the Napoleonic Wars. For 10 points each:

[10] Name this South American country.

ANSWER: Federative Republic of **Brazil** [or Republica Federativa do **Brasil**]

[10] The 1888 Golden Law made Brazil the last country in the Western Hemisphere to outlaw this practice, which had been outlawed in the United States a few years earlier by the Thirteenth Amendment.

ANSWER: **slavery**

[10] The Law of the Free Womb was passed during the reign of this last Brazilian emperor.

ANSWER: **Pedro II** of Brazil [or **Pedro the Magnanimous**; or **Pedro de Alcantara** Joao Carlos Leopoldo Salvador Bibiano Francisco Xavier de Paula Leocadio Miguel Gabriel Rafael Gonzaga; prompt on **Pedro**]

003-10-19-06208

9. A plot to liberate all the animals from the Vienna Zoo is the focus of his debut novel, *Setting Free the Bears*. For 10 points each:

[10] Identify this American novelist who included *The Pension Grillparzer* in his novel about the son of a "Technical Sergeant," *The World According to Garp*.

ANSWER: John Winslow **Irving** [or John Wallace **Blunt**, Jr.]

[10] Irving's novel *A Prayer for Owen Meany* was heavily inspired by this Gunther Grass novel about the dwarf Oscar Matzerath, who stops growing at age three and can break glass with his voice.

ANSWER: *The **Tin Drum*** [or *Die **Blechtrommel***]

[10] Owen Meany mistakenly kills John's mother Tabby during a game of this sport, which is also played by the protagonists of Malamud's *The Natural* and Ernest Thayer's most famous poem.

ANSWER: **baseball**

020-10-19-06209

10. Stirling's approximation gives estimates for this function for large numbers. For 10 points each:

[10] Name this function defined as one at zero, denoted with an exclamation mark.

ANSWER: **factorial** function

[10] The factorial function can also be defined using this method which uses a base case and a set of rules that only need the base case.

ANSWER: **recursion** [or equivalents such as **recursively** defined]

[10] This extension of the factorial function written in the form of an integral extends the factorial function to all real numbers except for non-positive integers.

ANSWER: **gamma** function

064-10-19-06210

11. At the end of this musical work, the central couple are "quiet and strong in their new house." For 10 points each:

[10] Name this ballet that prominently features the Shaker song "Simple Gifts."

ANSWER: ***Appalachian Spring***

[10] *Appalachian Spring* was composed by this American whose ballets include *Billy the Kid* and *Rodeo*.

ANSWER: Aaron **Copland**

[10] This Aaron Copland piece was commissioned by Cincinnati Symphony conductor Eugene Goossens as a way to support the war effort. Its title was inspired by a speech by Vice-President Henry Wallace, stating that the postwar era would be the century of the title figure.

ANSWER: ***Fanfare for the Common Man***

030-10-19-06211

12. In 1957, President Eisenhower sent in airborne troops to ensure the integration of a certain high school. For 10 points each:

[10] The high school was located in this southern city.

ANSWER: **Little Rock**, Arkansas

[10] The integration of the high school was opposed by this governor at the time.

ANSWER: Orval Eugene **Faubus**

[10] A similar situation occurred at the University of Mississippi after this African-American attempted to gain entry into the school in 1961.

ANSWER: James **Meredith**

064-10-19-06212

13. This river's name comes from the Tupi language and means "like the sea." For 10 points each:

[10] Name this southern-flowing river, the second longest in South America.

ANSWER: **Paraná** River

[10] Before merging with the Uruguay River, the Paraná merges with this other river, which joins the Pilcomayo River near Asunción.

ANSWER: **Paraguay** River

[10] The Paraná merges with the Uruguay River at the Río de la Plata, an estuary upon which this capital of Uruguay is located.

ANSWER: **Montevideo**

083-10-19-06213

14. Festivals in this religion include the nine-day Navatris, during which various goddesses are honored, and the welcoming of spring, Holi. For 10 points each:

[10] Identify this religion, whose adherents seek advice in the *Rig Veda* about achieving *moksha* by means such as avoiding the consumption of beef.

ANSWER: **Hinduism** [or Sanatana **Dharma**]

[10] A major holiday in the Hindu calendar is this late autumn festival practiced by the lighting of oil lamps. It also has significance to Jains and Sikhs.

ANSWER: **Diwali**

[10] Hindus believe that Diwali marks the return of this figure to his rightful throne in Ayodha. He titles an epic in which he rescues his wife Sita from the demon Ravana.

ANSWER: **Rama**

019-10-19-06214

15. This character gets Kemmerich's boots from Müller upon the latter's death. All three of those characters had enlisted after being inspired by the patriotism of their teacher, Kantorek. For 10 points each:

[10] Name this main character who serves with his friends Kat and Albert, and whose death comes on an otherwise calm day in the war.

ANSWER: **Paul** Bäumer [or Paul **Bäumer**]

[10] Paul Bäumer is the main character of this novel set in World War I that was banned in Nazi Germany due to its anti-war message.

ANSWER: **All Quiet on the Western Front** [or **Im Westen nichts Neues**]

[10] This German author wrote *All Quiet on the Western Front* and its sequel *The Road Back*.

ANSWER: Erich Maria **Remarque** [or Erich Paul **Remark**]

023-10-19-06215

16. This painting is set on the day after a painting subtitled "The Charge of the Mamelukes." For 10 points each:

[10] Give the title of this painting, named for the date on which the defenders of Madrid were slaughtered on the Principe Pio hill by Napoleon's French forces.

ANSWER: *The **Third of May, 1808*** [or *El **tres de mayo de 1808** en Madrid*]

[10] This Spanish painter, who also executed the *Black Paintings* and the *Disasters of War* series, painted *The Third of May, 1808*.

ANSWER: Francisco José de **Goya** y Lucientes

[10] Goya's *Disasters of War* may have helped to inspire this other Spanish artist's *Soft Construction with Boiled Beans*, which protested the Spanish Civil War. This Surrealist also painted *The Persistence of Memory*.

ANSWER: Salvador **Dali** [or Salvador Domingo Felipe Jacinto **Dalí** i Domènech]

026-10-19-06216

17. The originator of this idea uses it to argue that punished criminals should not be stigmatized for their crimes. For 10 points each:

[10] Name this concept, the desire inherent in all living creatures to exploit others.

ANSWER: the **will to power** [or der **wille zur macht**]

[10] The term "will to power" was coined in this work about the life of a prophet, which originated the idea of the "ubermensch."

ANSWER: ***Thus Spoke Zarathustra*** [or ***Also Sprach Zarathustra***]

[10] *Thus Spoke Zarathustra* was written by this German philosopher, who wrote that "God is dead" in *The Gay Science*.

ANSWER: Friedrich Wilhelm **Nietzsche**

080-10-19-06217

18. This character accepts a visitor named Mr. Lockwood, who is told this man's story by Nelly Dean. For 10 points each:

[10] Name this cruel character who gains control over Thrushcross Grange to avenge himself on Edgar Linton for marrying Catherine Earnshaw.

ANSWER: **Heathcliff**

[10] Heathcliff is the antihero of this Gothic novel, in which the civilization of Thrushcross Grange is contrasted with the wildness of the title estate.

ANSWER: ***Wuthering Heights***

[10] *Wuthering Heights* was written by an author named Emily of this surname. Emily's sister, Anne, wrote about Gilbert Markham's marriage to Helen Graham in *The Tenant of Wildfell Hall*.

ANSWER: **Bronte**

080-10-19-06218

19. These structures often form from mantle plumes at locations called hot spots. For 10 points each:

[10] Name these geological features that erupt with lava and heated gases.

ANSWER: **volcanoes**

[10] This type of volcano, in contrast to a stratovolcano, has a low slope and is made from fluid basaltic lava flows.

ANSWER: **shield** volcano

[10] Mofettes (MOFF-etts) are an example of this type of vent that allows steam and gases to escape.

ANSWER: **fumarole**

001-10-19-06219

20. This instrument is played by the artist of *Blood on the Fields*, Wynton Marsalis. For 10 points each:  
[10] Name this instrument, also played with puffed cheeks by Dizzy Gillespie.

ANSWER: **trumpet**

[10] This jazz trumpeter, nicknamed "Satchmo" or "Pops," recorded many albums with Ella Fitzgerald. He also sang "What A Wonderful World".

ANSWER: Louis David **Armstrong**

[10] Another jazz trumpeter was Nat, who shared this surname with brother and jazz alto saxophonist "Cannonball," who played on Miles Davis's *Kind of Blue*.

ANSWER: **Adderly**

026-10-19-06220

21. This battle included General Anthony McAuliffe's reply of "NUTS!" to an order to surrender. For 10 points each:

[10] Name this battle in the Ardennes forest, the last major German offensive in World War II.

ANSWER: Battle of the **Bulge** [or Operation **Watch on the Rhine**; or Unternehmen **Wacht am Rhein**; or **Von Rundstedt** Offensive]

[10] This American general, the commander of the Third Army, made a heroic troop movement to save American troops surrounded at the Siege of Bastogne during the Battle of the Bulge. He died in a car accident in 1945.

ANSWER: George Smith **Patton**, Jr. [or George Smith **Patton** III]

[10] During the Battle of the Bulge, members of a German Panzer unit massacred eighty-four American POWs near this town in Belgium.

ANSWER: **Malmedy**

026-10-19-06221