

1. This god gave Heracles a golden goblet in which he journeyed to Erythia. This god's daughters Phaethusa and Lampetie watched his sheep on the island of Thrinacia. While staying on that island, some of Odysseus's men ate cattle sacred to this god. Among this god's daughters are Pasiphae, the wife of Minos, and the witch Circe. This god swore on the River Styx to allow his son Phaeton to drive his chariot across the sky. For 10 points, name this Greek sun god.

ANSWER: Helios

003-09-2-10101

2. This man served under General Braddock during the French and Indian War. This general was defeated in Pennsylvania at the Battle of Brandywine. This man's victories in New Jersey include the Battles of Princeton and Trenton, which he won after crossing the Delaware River during the winter. This general won his greatest victory at the Battle of Yorktown against General Cornwallis, and he won the elections of 1788 and 1792. For 10 points, name this first President of the United States.

ANSWER: George Washington

021-09-2-10102

3. This man's teacher George Wishart (WIH-shart) was burned at the stake for heresy. This man's book *Faithful Admonition* was written to English Protestants and called for the overthrow of ungodly rulers. This man also wrote the tract *First Blast of the Trumpet Against the Monstrous Regiment of Women*. This man's *Book of Common Order* advocated Presbyterian form of church governance. For 10 points, name this leader of the Reformation in Scotland.

ANSWER: John Knox

030-09-2-10103

4. The Le gene in these organisms affects their response to gibberellins (GIBB-ur-ELL-ins) and thus their height. Commonly studied traits in them include axial or terminal buds, inflated or constricted pods, and purple or white flowers. These plants were first used as a model organism by a monk whose studies led to the development of the law of segregation and the law of independent assortment. For 10 points, name this plant that allowed Mendel to develop his namesake model of inheritance.

ANSWER: pea plants [or *Pisum sativum*\_]

032-09-2-10104

5. This man died in a helicopter crash in 1977 after covering brushfires in Southern California. This man grew up in Pound, Virginia. After graduating from Milligan College, this man joined the Air Force in 1960. This man was trained in dropping atomic bombs, but received later training from the CIA in piloting top-secret, high-altitude planes used to photograph enemy installations. For 10 points, who was shot down over the Soviet Union in May 1960 while flying his U-2?

ANSWER: Francis Gary Powers

045-09-2-10105

6. This woman wrote a book in which Pearl learns that Jimmie Louie isn't her biological father, *The Kitchen God's Wife*. Another of her works follows a group of tourists who vanished while in Burma and is narrated by the dead tour guide Bibi Chen, *Saving Fish From Drowning*. Her most famous work tells of a daughter who tries to replace her dead mother in the titular group of four Chinese immigrant women. For 10 points, name this Chinese-American author of *The Joy Luck Club*.

ANSWER: Amy Tan

032-09-2-10106

7. Playfair's Postulate states that, given a point and a line, only one object with this property can be constructed. That postulate is logically equivalent to Euclid's fifth postulate, which is sometimes named after this property. Corresponding angles are equal if the transverse line generating them intersects two lines with this property. This property is exhibited by two lines that have the same slope but different intercepts. For 10 points, give this property that is exhibited by any two coplanar lines that do not intersect.

ANSWER: parallelity

003-09-2-10107

8. The influence of this continent on contemporary politics was discussed in a book about the "myth" of a certain "past" by Melville Herskovits. Edward Evan Evans-Pritchard wrote about this continent's Nuer and Azande groups. Among the anthropologists who have made important fossil finds on this continent are Raymond Dart and Louis Leakey, who worked at its Olduvai Gorge. For 10 points, identify this continent, the home to the "Lucy" fossil and to Jane Goodall's research on primate behavior.

ANSWER: Africa

019-09-2-10108

9. After a visit to this nation, Mikhail Glinka wrote an orchestral piece about a summer night in this nation's capital. Evocacion opens one composer's suite of twelve works about this nation. Another composer from this nation wrote a ballet, the Three-Cornered Hat, as well as three nocturnes for piano and orchestra about nights in the garden of this nation. For 10 points, name this nation that is the subject of the Iberia suite, home to the composers Manuel de Falla and Isaac Albeniz.

ANSWER: Spain

036-09-2-10109

10. One poem by this man states that the titular piece of music is "only the monstrous anger of the guns." This author of "Anthem for Doomed Youth" wrote another poem, describing an "ecstasy of fumbling" that accompanies a gas attack. That poem by this author criticizes the "age-old lie" that roughly translates as "it is sweet to die for your country." For 10 points, name this poet, who was killed in World War I after writing "Dulce Et Decorum Est" (DUL-chay ET DE-koh-rum EST).

ANSWER: Wilfred Owen

038-09-2-10110

11. Major Harry Rathbone was unable to stop this event. Dr. Samuel Mudd was executed for setting a cast on the broken leg of one figure who participated in this event. At the same time as this event was occurring, Lewis Powell was attempting to kill William H. Seward. A man who was later shot in a burning barn in Northern Virginia yelled "sic semper tyrannis" before perpetrating this act. For 10 points, name this event in Ford's Theater, where the sixteenth President of the United States was shot by John Wilkes Booth.

ANSWER: the assassination of Abraham Lincoln [accept obvious equivalents]

021-09-2-10111

12. This character appeared in the episode "Blind Ambition," which showed how a totem pole caused him to both lose his job as an auctioneer and gain his characteristic elongated speech. One frequent gag involving this character involves the front of his house collapsing, leading to his in-use bathtub falling to the ground. This character eventually eventually leaves Quahog to return to his hometown of Stoolbend, Virginia, where he quickly marries his high school sweetheart. For 10 points, name this former deli owner, the star of a recent spin-off of *Family Guy*.

ANSWER: Cleveland Brown

002-09-2-10112

13. A lamp atop a pedestal can be found near the center of this painting, in which three figures are ascending a staircase in the background. In this work, the inscription "L.D." is marked on a bench, on which sits a follower of the title figure. Another robed follower in this painting is placing his hand on the title figure's knee as he prepares to down the deadly contents of a cup. For 10 points, name this Jacques-Louis David painting in which the title philosopher is pointing his finger upward as he prepares to drink hemlock.

ANSWER: *The Death of Socrates*

030-09-2-10113

14. Parietal cells in this organ produce intrinsic factor to help absorb Vitamin B12. In response to distension of this organ, gastrin is released, and hydrochloric acid is a key ingredient in this organ's acidic juices. Infection by *Helicobacter pylori* (HEEL-ih-ko-BACK-tur py-LORE-eye) causes peptic ulcers in this organ, which produces chyme (KIME) that is sent into the small intestine. For 10 points, name this organ of the digestive system between the esophagus and small intestine.

ANSWER: stomach

032-09-2-10114

15. This composer repeated the "Promenade" theme in a suite inspired by his friend Victor Hartmann. This composer wrote a tone poem about a Witches' Sabbath led by Chernobog on St. John's Eve, which was orchestrated by his friend Rimsky-Korsakov. Along with Rimsky-Korsakov, Cui, Balakirev, and Borodin, he was the fifth member of the Mighty Handful of Russian composers. For 10 points, name this Russian composer of Night on Bald Mountain and Pictures of an Exhibition.

ANSWER: Modest Mussorgsky

004-09-2-10115

1A. During a recent visit to New York, speculation abounded that President Obama desires what incumbent governor to withdraw from the 2010 gubernatorial race in favor of Attorney General Andrew Cuomo?

ANSWER: David **Patterson**

1B. What French chemist created the modern classification system between chemical elements and compounds and disproved the phlogiston (flow-JISS-tun) theory?

ANSWER: Antoine Laurent **Lavoisier**

2A. Name the style of drama training, pioneered by Konstantin Stanislavsky, that stresses immersion of actors into the roles of their characters.

ANSWER: **method** acting

2B. This man's film *Intolerance* examined the title concept in Babylon, Judea, France, and modern America. Name this director of the landmark silent film *Birth of a Nation*.

ANSWER: David Llewelyn **Griffith**

3A. Tristan da Cunha, St. Helena, and Ascension are some of the islands that are actually exposed parts of what submarine mountain range?

ANSWER: **Mid-Atlantic** Ridge

3B. Future Government Mule founder Warren Haynes was a longtime member of what Southern rock band, whose songs include "Whipping Post" and "Rambling Man?"

ANSWER: The **Allman Brothers** Band

4A. This is a 10-second calculation question. What is the sum of the interior angles of a decagon?

ANSWER: **1440**

4B. This is a 10-second calculation question. What is the next term in the following sequence: 1, 2, 3, 6, 12.

ANSWER: **24** [each term is the sum of all the previous terms]

5A. What North Carolina city, located in Mecklenburg County, is home to Bank of America's headquarters and has been hit especially hard by the current recession?

ANSWER: **Charlotte**

5B. In 2009, what leader of Burma's National League for Democracy was arrested for violating the terms of her house arrest after allowing an American who swam to her house to stay with her?

ANSWER: Aung San **Suu Kyi**

6A. This is a 20-second calculation question. The two sides of a right triangle measure 9 and 40 respectively. What is the length of the third side, given that the missing side is the hypotenuse of the triangle?

ANSWER: **41**

6B. This is a 20-second calculation question. Find the mean of the following set of numbers: 17, 24, 33, 15, 26, 35.

ANSWER: **25**

7A. This compound typically consists of ten different hydrocarbons that contain ten to sixteen carbon atoms per molecule. Name this fuel, whose constituents include alkyl (AL-kill) benzenes, naphthalene (NAFF-thuh-leen), and n-dodecane (ENN-DOH-deh-cain).

ANSWER: **kerosene** [prompt on **paraffin oil**; prompt on **coal oil**]

7B. What university, located in Nashville, became the center of the Fugitive literary circle that included writers such as Allen Tate and John Crowe Ransom?

ANSWER: **Vanderbilt** University

8A. What Native American language, located in the Athabascan Branch of the Nadene linguistic family, was the basis for a World War II military code?

ANSWER: **Navajo**

8B. Name the psychologist who wrote *Toward a Psychology of Being* and developed a namesake "hierarchy of needs."

ANSWER: Abraham **Maslow**

9A. This is a 30-second calculation question. What is the remainder when 1700 is divided by 24?

ANSWER: **20**

9B. This is a 30-second calculation question. How much money is 7 quarters, 6 dimes, 5 nickels, and 4 pennies?

ANSWER: **\$2.64**

10A. Brick Tamblin and Brian Fontana are among the sidekicks of the title character of what 2004 Will Ferrell comedy, in which Veronica Corningstone faces male chauvinism?

ANSWER: **Anchorman**: *The Legend of Ron Burgundy*

10B. Members of this phylum contain nematocysts (neh-MAH-toe-sists) and come in polyp and medusa form. Name this phylum, whose members include jellyfish and sea anemones (an-EH-moh-nee-z).

ANSWER: **cnidaria** (the "c" is silent)

030-09-2-10116

1. In this literary work, the dog Argos recognizes his master although he is disguised as a beggar. Another character in this work, who notices a scar while washing that beggar's feet, is the old nurse Eurycleia (YURR-ick-LAY-uh). The heroine of this work resists her suitors by weaving and unweaving a burial shroud for her father-in-law, Laertes (LAY-ur-teez). The hero of this work is held at Ogygia (oh-JI-jee-uh) by Calypso when the narration begins. For 10 points, what epic, featuring the characters Telemachus (tel-EM-uh-kuss) and Penelope is set after *The Iliad* by Homer?

ANSWER: The **Odyssey**

034-09-2-10117

2. Khuiten Peak is part of the Five Saints Peaks in this nation's section of the Altay Mountains, which form part of the northwestern boundary of this nation. Lake Khovsgol lies near this nation's Khangai Mountains and drains north into the Selenge River. The northern range of the wild Bactrian camel lies in this country, which lies north of Xinjiang and south of Tuva and which also contains the cold Gobi Desert. For 10 points, name this country of steppes with a capital at Ulan Bator that is landlocked between China and Russia.

ANSWER: **Mongolia**

036-09-2-10118

3. One character in this work carries a weapon that was once a pillar in an undersea palace. Another character in this work is banished from the heaven for flirting with the moon. A character in this work is trapped under a mountain for five hundred years after defeating armies from heaven, while another uses the help of Guanyin to bring scriptures back to the Tang Dynasty. For 10 points, name this novel that features Pigsy and Xuanzang (shwan-ZANG), a Chinese novel by Wu Cheng'en about the primate Sun Wukong.

ANSWER: **Journey to the West** [or **Monkey**; or **Xi you ji**]

036-09-2-10119

4. This operating system is based on Darwin, a flavor of BSD. This operating system includes the "Terminal" application, through which Unix commands may be entered into a command line. The visual interface of this operating system is called Aqua. Specific versions of this operating system include Tiger, Jaguar, and, most recently Snow Leopard. For 10 points, name this operating system found on Apple Computers.

ANSWER: Mac **OSX** [or Macintosh **Operating System Ten**; accept letter-by-letter pronunciations of "OSX"; accept pronunciations of "O-S-Ten"; prompt on **Mac OS**]

021-09-2-10120

5. Edgar Aethling (AYTH-ling) surrendered to the winner of this battle. Halley's comet appeared during the year of this battle, a fact included on the Bayeux (bye-YOO) Tapestry depicting this battle. This battle was preceded by Harald Hardrada and Tostig's defeat at Stamford Bridge. The power struggle that culminated in this battle was started by the death of Edward the Confessor. The result of this battle was the defeat of the English and the death of their leader Harold II. For 10 points, name this 1066 victory for Norman invaders led by William the Conqueror.

ANSWER: Battle of **Hastings**

015-09-2-10121

6. This poet noted that "the sky will cave in on" "the man whose soul is flat" in a poem that begins "All I could see from where I stood/ Was three long mountains and a wood," "Renascence." In another of this person's poems, the speaker's "candle burns at both ends" and "gives a lovely light," although it "will not last the night." For 10 points, name this female American poet who included "First Fig" in her book *A Few Figs From Thistles*.

ANSWER: Edna St. Vincent **Millay**

032-09-2-10122

7. The log of the partition function times Boltzmann's constant times temperature yields one form of this quantity. The type of this calculated by subtracting the product of temperature and entropy from internal energy also gives that quantity and is named for Helmholtz. Enthalpy minus the product of temperature and entropy is equal to the Gibbs variety of this quantity. For 10 points, name this quantity, the amount of useful work that can be extracted from a system.

ANSWER: **free energy**

032-09-2-10123

8. This leader's military launched Operation Uranus and won the Battle of Kursk. This leader targeted Jews during the Doctors Plot, but died before he could finish it. He outlined the concept of "Socialism within One Country." His foreign minister was Molotov and he ordered the assassination of Trotsky. At the Yalta and Potsdam conferences, this member of the Big Three was given control over the future Warsaw Pact. For 10 points, name this dictator of the Soviet Union during WW2, the successor of Lenin.

ANSWER: Joseph **Stalin**

021-09-2-10124

9. The final sentence of this story points out the attractiveness and marriageability of the protagonist's sister. That protagonist shuns milk and bread and hides under the sofa at one point during this story. An apple thrown by the protagonist's father lodges into his back, leading to an infection. Several boarders in this story threaten the central family with a lawsuit, which causes the violin-playing Grete to realize that her family must get rid of the central character. For 10 points, name this Kafka story about the transformation of Gregor Samsa into an insect.

ANSWER: *The **Metamorphosis*** [or *Die **Verwandlung***]

020-09-2-10125

10. This biome is the subject of a hypothesis confirmed by Harry Ladd. That hypothesis, by Charles Darwin, states that this biome increases to keep up with the sinking of the Earth's crust. Organisms that contribute to this biome's matrix are known as framework builders; those organisms produce calcium carbonate and silica. This biome comprises the inner and outer parts of an atoll. For 10 points, name this marine biome produced mostly by its namesake animal, an example of which is the Great Barrier one off the coast of Australia.

ANSWER: coral **reef**

003-09-2-10126

11. The Imperial Colors Incident was a failed uprising against this ruler. This man was the son of Taisho, and during one war this ruler's country was led by Prime Minister Tojo. During his reign, the Mukden and Marco Polo Bridge incidents happened. A failed military coup attempted to destroy a "jewel record" of this man announcing his country's unconditional surrender after Bock's Car and the Enola Gay dropped nuclear weapons on his nation. For 10 points, name this Emperor of Japan during World War Two.

ANSWER: **Hirohito**

021-09-2-10127

12. This playwright wrote a trilogy based on the *Oresteia* in which Ezra Mannon's death portends the downfall of Orin and Lavinia. This author of *Desire Under the Elms* and *Mourning Becomes Electra* wrote a play that is set in Harry Hope's bar, whose denizens renew their "pipe dreams" after "Hickey" Hickman kills his wife. For 10 points, name this American playwright of *The Iceman Cometh* and *Long Day's Journey into Night*.

ANSWER: Eugene Gladstone **O'Neill**

024-09-2-10128

13. The Eötvös effect is the vertical component of this phenomenon. It becomes negligible when the dimensionless quantity also known as the Kibel number, the Rossby number, is large. Its strength is proportional to the velocity of an objects and the angular velocity of the frame. For 10 points, what effect, which accounts for atmospheric and oceanic current, occurs when a rotating frame of reference creates a fictitious force that causes projectiles to appear deflected?

ANSWER: **Coriolis** effect

034-09-2-10129

14. A source of resistance in this country was quelled in 1966 with the capture of the kabaka's palace at Mengo. This country attempted to annex the Kangara region in 1978. Yoweri Museveni (muus-VAY-nee) came to power in this country in 1986. Israel conducted the Entebbe Raid in this nation, and Milton Obote led this nation twice. One of its leaders expelled this country's Asian citizens in 1972. For 10 points, name this African country that was once led by Idi Amin.

ANSWER: **Uganda**

030-09-2-10130

15. Items that two characters in this book discover in a knot in a tree include figurines carved in soap and mint gum. One character is convicted of rape despite the fact that a withered arm proves he could not have committed the crime, and that man, Tom, is defended by the protagonist's father. The book's title action is declared to be a sin by that man, Atticus. For 10 points, name this book about Scout Finch, a novel by Harper Lee.

ANSWER: ***To Kill A Mockingbird***

032-09-2-10131

1. One holy figure in this religion, Amar Das, compiled the *Goindval Pothis*. Members of this religion practice in gurdwaras, and an idealized figure in religion is Gobind. This religion's emblems of the Khalsa, which include long shorts, a steel bracelet, a comb, a ceremonial dagger, and uncut hair are known as the "Five Ks." The holiest shrine in this religion is Amritsar's Golden Temple, and its scripture is the Adi Granth. For 10 points, name this Indian religion founded by Guru Nanak.

ANSWER: Sikhism

030-09-2-10132

2. In one of this author's novels, Mariam and Laila form a close bond because of the brutal abuse delivered by their husband Rasheed. In another of this author's novels, Assef rapes Hassan on the day that Amir wins a local tournament in Kabul. This author's two major novels are set in his home country, Afghanistan. For 10 points, name this author of *A Thousand Splendid Suns* and *The Kite Runner*.

ANSWER: Khaled Hosseini

004-09-2-10133

3. The title character of this opera sings the aria "Ritorna vincitor" (ree-TOR-nah VEEN-key-tor) about her conflicted loyalties. In this opera, the king Amanasro (ah-mah-NAS-roh) is captured while disguised as a peasant. The lead tenor in this opera is engaged to marry Amneris (ahm-NEY-ris), but is instead sealed in a tomb to die. This opera focuses on a princess of Ethiopia who is enslaved by Egypt and falls in love with Radames (RAA-da-meez). For 10 points, name this opera, commissioned to celebrate the opening of the Suez Canal and written by Giuseppe Verdi.

ANSWER: Aida (eye-EE-duh)

019-09-2-10134

4. Toxicity of this substance can result in Minamata disease or acrodynia, which is also called "pink disease." The ore of this metal is a birefringent mineral called cinnabar. Common uses for this element include cathode formation to produce chlorine and in liquid mirror scopes, although it is decreasingly used in thermometers. For 10 points, name this element, a metal that is liquid at room temperature, symbolized Hg.

ANSWER: mercury [or Hg before it is read]

032-09-2-10135

5. This organism's teeth were described as "lethal bananas" rather than the typical flat blades seen in other contemporary carnivorous animals. Fossils of this organism have been almost exclusively confined to western North America, though a similar species, *Tarbosaurus bataar* (TAR-bo-SOR-us buh-TAR), was discovered in the Gobi Desert. In 2007, a collagen sample from this relative of *Albertosaurus* was found to be homologous to that of chickens. For 10 points, name this largest-known terrestrial carnivore.

ANSWER: Tyrannosaurus rex [or T. rex]

003-09-2-10136