

Tossups by The Legion of Decency (Yaphe/Sheahan) for 1998 Tennessee Masters

1. It was the second-oldest Phoenician colony in the Western Mediterranean, having been founded just a few years after Cadiz circa 1000 BC. After its neighbor to the south was destroyed in 146 BC, it became the capital of Roman Africa, but it never regained its former commercial importance. FTP, name this second city of the Carthaginian empire, which is perhaps best known as the place where Cato the Younger committed suicide.

answer: Utica

2. It is actually the second book of a larger treatise known as *The Great Instauration*. In it, the author identifies four obstacles to knowledge: the Idols of the Tribe, the Idols of the Cave, the Idols of the Theater, and the Idols of the Marketplace. FTP, name this 1620 work by Francis Bacon, whose title is Latin for "The New Method."

answer: Novum Organum

3. He missed the seventh violin concerto, and erroneously rejected five divertimenti for clarinets and bassoon, but managed to expose several notorious forgeries, including the spurious twelfth mass. First published in 1862, his list ultimately included 626 works, beginning with the earliest piano minuets and ending with the *Requiem*. FTP, name this German musicologist, who lent his name to what is still the definitive catalogue of Mozart's work.

answer: Ludwig von Koechel

4. Also known as Richard Johnson, in his 1972 debut he fell off his takeoff ramp and crash-landed into the centerfield bleachers with enough force to take out five rows of seats. The next year, he survived the takeoff but traveled only twenty feet before crashing in the outfield. Finally, in 1980, he managed a 400-foot flight with a perfect landing at home plate--for which he was promptly booed by the disappointed fans at Veterans' Stadium. FTP, name this famously inept stuntman, once a fixture of opening-day ceremonies for the Philadelphia Phillies.

answer: Kiteman

5. Some traditions identify him with Dionysus, a Greek philosopher whose conversion by Paul is mentioned in the Acts of the Apostles. His own career as a missionary came to end when he was beheaded at Montmartre, but the really interesting part came next, as he picked up his severed head and walked six miles to the site of the cathedral that now bears his name. FTP, name this patron saint of France.

answer: St. Denis

6. An optical illusion created by the shadow of a moving carriage. Flying in a green light. Whirling in the autumn winds. Flying out of sight, where it marked the edge of one of many circles. Among twenty snowy mountains, where its eye was the only moving thing. FTP, these are five of the thirteen ways of looking at what animal, according to a poem by Wallace Stevens?

answer: (Thirteen Ways of Looking at a) Blackbird

7. The first practical application of this product was its use in the processing of uranium for the Manhattan Project, and as a result, it was classified as a military secret until 1946. Because it is one of the few artificial substances that the human body will not reject, it is used to coat heart pacemakers, but it is better associated with the kitchen. FTP, name this polymer discovered by DuPont chemist Roy Plunkett, found on most no-stick frying pans.

answer: teflon

8. He wrote a treatise on demonology after his famous interview with the Berwick Witches, which dispelled his initial skepticism about the supernatural. Other works include a collection of sonnets, *A Prentise in the Divine Art of Poesie*, an epic on the battle of Lepanto, and his *Counterblaste to Tobacco*, but his greatest literary importance was probably as a patron to Shakespeare. FTP, name this first Stuart King of England.

answer: James I (or James VI)

9. Johann Becher, who first postulated its existence, named it *terra pinguis*, or "fat earth," but the name that stuck was coined by Georg Stahl a century later. Found in concentrated amounts in such materials as charcoal, it combined with calx to form metals, from which it could be separated by burning. FTP, name this principal agent of combustion, which, as Antoine Lavoisier eventually proved, does not actually exist.

answer: phlogiston

10. Babo, who appears to be a devoted if somewhat dimwitted slave, is actually the machiavellian rebel leader. The title character, who appears to be in command of the *San Dominick*, is in reality a helpless hostage. None of this becomes clear to Amaso Delano until near the end of the story, at which point he makes the morally ambiguous decision to crush the revolt on the slave ship. FTP, name this short story by Herman Melville.

answer: Benito Cereno

11. Although he was from Pennsylvania, he cast his lot with the Confederacy in 1861, and ended the war as an obscure lieutenant colonel in charge of an artillery battalion. Just two years earlier, he had been a lieutenant general and commander of the entire Mississippi theater, but his career was ruined when he was forced to surrender his entire army to Grant on July 4, 1863. FTP, name this losing general at Vicksburg.

answer: John Clifford Pemberton

12. This Bavarian knight never learned to read or write, and so his 24,000-line magnum opus must have been either composed orally or dictated. He is a minor character in *Tannhauser*, though music fans probably know him better as the man who inspired Wagner's last opera. FTP, name this medieval German poet who reworked a story by Chretien de Troyes into the Arthurian epic Parzival.

answer: Wolfram von Eschenbach

13. *The Four Stages of Cruelty* begins with a young boy torturing a cat, and ends with the same boy, now an adult, committing a brutal murder. *Industry and Idleness* shows the contrasting careers of two London apprentices, while *Marriage a la mode* satirized upper-class opulence. FTP, these are among the moralistic prints of what English artist, who also chronicled a young man's descent into insanity in *The Rake's Progress*.

answer: William Hogarth

14. This institution began as a coffee-house on Tower Street during the late 1600s. In 1734, it began publishing its List, now the second-oldest newspaper in Britain, but it was not until 1871 that it was officially incorporated by an act of Parliament. FTP, name this London institution most famous for underwriting the Napoleonic wars, which is still arguably the world's most famous insurance company.

answer: Lloyd's of London

15. In 1968, he began his *Secret Dictionary*, an eleven-volume collection of supposedly unprintable words and phrases. A founder of the *tremendismo* style, his works include *Christ Versus Arizona*, *Mazurka for Two Dead People*, *The Hive*, and *San Camillo, 36*, but he is best known for the fictional autobiography of a murderer. FTP, name this Nobel-winning Spanish author of *The Family of Pascal Duarte*.

answer: Camilo Jose Cela

16. The prototype was built in 1954 from a set of kitchen scales, food tins, and a vacuum cleaner. The first full-scale model was built by Saunders Roe three years later, and in 1959, it made its first ocean crossing, with inventor Christopher Cockrell among its passengers. FTP, name this ocean vessel that uses an air jet to lift its hull completely out of the water, which is most commonly used for crossing the English Channel.

answer: hovercraft

17. In the dialogues *Timaeus* and *Critias*, Plato describes the history and geography of this kingdom, which conquered most of the Mediterranean before being defeated by Athens circa 9000 BC. As late as the fourteenth century, most European geographers included it in maps of the world, while today many scholars link it with the island of Thera, which was destroyed in a volcanic eruption. FTP, name this country of Greek myth, which disappeared after being swallowed by the sea.

answer: Atlantis

18. Two thousand years ago, its fauna included *Aepyornis maximus*, which at three meters tall was the largest bird ever discovered, gorilla-sized koala bears, and the pygmy hippopotamus. All these species became extinct around A.D. 500, when the first human settlers arrived from Indonesia, but even today it is the most ecologically unique place on earth, with over 90 percent of its species found nowhere else. FTP, name this island, which also thirty distinct species of lemurs.

answer: Madagascar

19. It was a great success when it opened, largely due to Elizabeth Barry, who created the role of Zara. The author's only tragedy, it was first produced in February of 1697. FTP, identify this play, best known for two quotes: "Heaven has no rage, like love to hatred turned / Nor Hell a fury, like a woman scorned" and "Music hath charms to soothe a savage breast," written by William Congreve.

answer: The Mourning Bride

20. As postmaster-general, he was one of the few members of the Warren Harding administration not to be implicated in corruption. As such, he was invited to rescue the image of Hollywood, which had been racked by drug and sex scandals, and soon issued a twelve-point list of guidelines for censorship. FTP, name this man who lent his name to the movie industry's former production code.

answer: Will H. Hays

21. He was born Jeremiah Jones Colbath, but petitioned the state legislature to have his name changed when he turned 21. A shoemaker by profession, he entered politics as a Whig and later wrote a *History of the Rise and Fall of the Slave Power in America*. FTP, name this man who served as chairman of the Senate military committee during the Civil War, and who died in office in 1875, two years into his term as Vice President.

answer: Henry Wilson

22. The rarest one of them all features a working model of Mr. Potato-Head, which had to be recalled due to safety concerns. The original one, introduced during World War II, featured Mickey Mouse, while the most popular ones of all time have depicted Winnie the Pooh and Santa Claus. FTP, identify these collectible candy dispensers.

answer: Pez dispensers

23. The most common form of it, Duchenne's syndrome, affects only boys, sets in with leg weakness around the age of three, and usually leads to death by thirty. A more mild version can strike both sexes, sets in around puberty, and leads to a loss of control over the face and shoulders. FTP, name this disease characterized by the progressive degeneration of a certain body tissue.

answer: muscular dystrophy

24. He studied music at the Royal Irish Academy, but a 1896 meeting with Yeats convinced him to turn to writing. After spending five summers in the Aran Islands attuning himself to Irish language, he wrote his first play, *In the Shadow of the Glen*. FTP, identify this author of *The Well of the Saints*, *The Tinker's Wedding*, *Riders to the Sea*, and *The Playboy of the Western World*.

answer: John Millington Synge

25. Its principles were codified in the seventeenth century by Yamaga Soko. Originating in the Kamakura period, it stressed simplicity, honesty, loyalty, and bravery, as well as indifference to pain and constant vigilance. FTP, identify this code of behavior, literally meaning "the way of the warrior," that was practiced by samurai.

answer: Bushido

26. It was created by Tomaschek, a Bohemian composer who wrote six of them. In works like *The Carnival of Pesth*, Liszt made them famous, and his fifteen contrast passionate and sentimental moods. FTP, identify this musical form, which was used by Brahms in his Opus 79, but which is best known in Liszt's Hungarian style.

answer: rhapsody

27. A pupil of Gentile da Fabriano, he was prosecuted in 1423 for fighting with a boy who threw stones into the workshop. Although only four paintings can be attributed to him, he defeated Pisanello in 1441 for a portrait commission of Lionello d'Este. FTP, name this Venetian painter, remembered chiefly for the two sketchbooks which influenced his son-in-law, Mantegna.

answer: Jacopo Bellini

28. Primitive versions of this device included the image orthicon, which featured a cesium-silver screen behind a thin glass plate, and the iconoscope, which was patented in 1938. An early form of it was developed by John Baird, but it is considered to have been invented by Vladimir Zworykin. FTP, identify this device, a kind of cathode-ray tube which shoots electrons onto a screen to create images, a popular form of entertainment.

answer: television or TV

29. Along with his father, Ningishzida, he became a gatekeeper at the heavenly palace, Anu. Originally identified with the Sumerian Dumuzi, the earth became barren after he went into the underworld, and Ea helped Ishtar to bring him back. FTP, name this fertility god who was later identified with Adonis.

answer: Tammuz

30. Among the species he discovered was *Pseudocalthroozoon cryptolarioides*, whose image graces the International Prize for Biology established in his honor in 1985. A specialist in marine invertebrates and slime molds, he became the world's leading authority on Hydrozoa, working from an extensive collection of specimens gathered on his estate at Sagami Bay. FTP, name this marine biologist, who also spent 59 years as emperor of Japan.

answer: Hirohito

Bonuses by The Legion of Decency (Yaphe/Sheahan) for 1998 Tennessee Masters

1. There have been many wars in European history whose details every educated person should be familiar with. The War of Bavarian Succession is not one of these. For the stated number of points:

A. For 10 points if exact, or 5 if within five years, name any of the years during which the War of Bavarian Succession was fought.

answer: 1778-1779 (5 points for 1773-1784)

B. Surprisingly enough, the War of Bavarian Succession involved a succession dispute in Bavaria. For 10 points—name the Bavarian dynasty that was at the center of this conflict.

answer: Wittelsbach

C. We would ask you about the major battles of this war, but there weren't any. Instead, for 5 points each—name the Prussian and Hapsburg monarchs who declared war on each other in 1778, then signed a peace treaty in 1779 before any serious fighting had taken place.

answer: Frederick II (or the Great); Maria Theresa (accept Joseph II, who was nominal co-emperor)

2. Time now for the obligatory hard-core Simpsons bonus. Given a character from television's greatest series, name the (non-fictional) college from which they supposedly graduated.

A. Mr. Burns

answer: Yale University

B. Ned Flanders

answer: Oral Roberts University

C. Snake (the tattooed felon guy)

answer: Middlebury College

3. Revenge can be sweet, especially if you are a character in a gory Elizabethan tragedy. For 10 points each—given a description of an act of revenge, name the play in which it appears. If you need the playwright's name, you will receive 5 points.

A. 10: The title character tricks Tamora into eating a meat pie that contains the remains of her two sons.

5: William Shakespeare

answer: Titus Andronicus

B. 10: Vindice lures the lecherous king into kissing what he thinks is a woman, but what is really the poisoned skull of one of his past victims. Next, Vindice cuts out the king's tongue and forces him to watch the queen having sex with her own lover.

5: Usually attributed to Cyril Tournier.

answer: The Revenger's Tragedy

C. 10: The revengers smear poison on the inside of Bracchiano's helmet, which causes him hideous death-agonies that go on for five whole pages. Finally, everybody gets impatient and finishes him off with a mass stabbing.

5: John Webster

answer: The White Devil

4. For 10 points each—identify these computer products of the 1980s.

A. Introduced by IBM in 1984, this PC could accept both 8-bit and 16-bit plug-in cards, and was the first machine to use the 80286 microprocessor.

answer: PC AT

B. This MicroPro product was the first computer word processor to achieve wide popularity. Its editing commands have lived on in numerous other pieces of software, most notably Turbo Pascal.

answer: Wordstar

C. Operated by the University of Minnesota, this menu-interface protocol was the most popular means of accessing the Internet before the rise of HTTP.

answer: gopher

5. For 10 points each—answer these questions about everybody’s favorite spindly-legged Danish person, Soren Kierkegaard.

A. In 1842, Kierkegaard broke off his engagement with this woman, an event that obsessed him for the rest of his life.

answer: Regina Olsen

B. Kierkegaard gave a defense of his experience with Regina Olsen in this 1843 work, which features a duel between the Knight of Faith and the Knight of Infinite Resignation.

answer: Fear and Trembling

C. Kierkegaard’s only significant work of fiction, this novella is contained in volume one of his *Either/ Or*.

answer: Diary of a Seducer

6. Don Larsen threw the most famous perfect game in baseball history, and David Wells pitched the most recent one. For 5 points each, name any six of the eleven other pitchers who have completed perfect games in the majors since 1900.

answer: Cy Young (1904), Addie Joss (1908), Charles Robertson (1922), Jim Bunning (1964), Sandy Koufax (1965), Catfish Hunter (1968), Len Barker (1981), Mike Witt (1984), Tom Browning (1988), Dennis Martinez (1991), Kenny Rogers (1994)

7. For 10 points each—name these notable Attorneys General.

A. This AG under Wilson engineered the notorious “Red Scare” in 1919, but narrowly missed winning the Democratic nomination for President in 1920.

answer: A. Mitchell Palmer

B. Name the Truman appointee who, in 1949, became the last sitting Attorney General to be elevated to the U.S. Supreme Court.

answer: Tom Clark

C. Name the longest-serving U.S. Attorney General since World War II.

answer: Janet Reno

8. John is attempting to read the complete works of Tolstoy, but he has gotten stuck about halfway through volume three. For the stated number of points—identify these works which appear in those first three volumes.

A. 5: While serving in the Crimean war, Tolstoy wrote three on-the-spot stories about the siege of this Russian city.

answer: Sevastopol

B. 10: Tolstoy’s first published work, this autobiographical novella describes a year in the life of a ten-year-old boy.

answer: Childhood or Detstvo

C. 15: In this story, Tolstoy contrasts the different reactions to the title event as it is experienced by the three protagonists--a rich woman, a poor peasant, and a tree.

answer: Three Deaths or Tri Smerti

9. For 10 points each—identify these notable non-winners of the Nobel Prize.

A. This medical student co-discovered insulin along with Banting and MacLeod, but was left out when the latter two were awarded a Nobel for their work in 1923.

answer: Charles Best

B. Accusations of sexism were leveled against the Nobel committee when it honored Anthony Hewish for his work on quasars, but snubbed this co-worker, who had made the actual discovery.

answer: Jocelyn Bell

C. It was not sexism but the committee’s policy against posthumous awards that led to the exclusion of this woman, as she had died of cancer shortly before the prize was given to her colleagues Wilkins, Watson, and Crick.

answer: Rosalind Franklin

10. For the stated number of points—answer the following about modern visual art techniques.

A. 5: this technique involves cutting and pasting together fragments of unrelated media such as newsprint and photographs.

answer: collage

B. 15: this technique borrows the methods of brass-rubbing to transfer the natural textures of leaves or wood onto paper.

answer: frottage

C. 10: What German-French artist is credited with inventing both of the above techniques?

answer: Max Ernst

11. For the stated number of points—identify these British commanders from the American War of Independence.

A. 5: This general's defeat at Saratoga marked the turning-point of the war.

answer: John Burgoyne

B. 10: British commander-in-chief from 1775 to 1778, his decision to chase Washington into New Jersey rather than move north probably doomed Burgoyne's Saratoga campaign.

answer: William Howe

C. 15: The namesake of a university in Ottawa, he was commander-in-chief during the final years of the war.

answer: Sir Guy Carleton

12. For 15 points each—identify these recent winners of the Nobel Prize in economics.

A. This University of Chicago professor lent his name to a theorem that shows how, in a free market system, property rights migrate to whoever values them the most highly.

answer: Ronald Coase

B. This insane Princeton mathematician lent his name to a fundamental equilibrium in game theory.

answer: John Nash

13. For 5 points each—given a literary suicide, name the method. For example, if we gave you Anna Karenina, you would respond, "threw self under a train," or something like that.

A. Madame Bovary answer: poison (arsenic, to be exact)

B. Hedda Gabler answer: firearm (or equivalents)

C. Stavrogin (from Dostoyevsky's *The Possessed*) answer: hanging

D. Eustachia Vye (from Hardy's *The Return of the Native*) answer: drowning (threw herself into a pond)

E. Portia (from Shakespeare's *Julius Caesar*) answer: swallows hot coals (ouch)

F. Goodhue Coldfield (from Faulkner's *Absalom, Absalom!*) answer: starvation

14. Identify the following parts of the male genitalia, for 10 points each.

A. This duct channels urine from the bladder as well as serving as a sperm conduit.

answer: urethra

B. Sperm is stored in this long coiled tube which is attached to the testis at one end and to the sperm duct at the other.

answer: epididymis

C. This is the duct which carries sperm from the testis.

answer: vas deferens

15. Identify the following composers who occupied John's CD player while these questions were being written. Ten points if you can get them from a lesser-known work appearing on the CD, 5 if you need a more well-known work.

A. 10: *Partita for Double String Orchestra*
5: *Fantasia on a Theme by Thomas Tallis*

answer: Ralph Vaughan Williams

B. 10: *El amor brujo (Love the Magician)*
5: *The Three Cornered Hat*

answer: Manuel de Falla

C. 10: *Desiccated Embryos*
5: *Gymnopédies*

answer: Erik Satie

16. Identify the mythological figure, 30-20-10.

A. He had nine mothers, who somehow managed to give birth to him simultaneously. Through his own mortal sons Thrall, Karl, and Jarl, he was the ancestor of all serfs, peasants, and aristocrats.

B. His famous feud with Loki began after his acute sense of hearing allowed him to foil Loki's attempt to steal the necklace of Freya.

C. This son of Odin guarded the rainbow bridge of Bifrost.

answer: Heimdall

17. For the stated number of points—answer these questions about the Rape of Czechoslovakia.

A. 5: Led by Josef Tiso, this country declared its independence in January 1939, thus giving Hitler an excuse to march into Prague.

answer: Slovakia

B. 10: This easternmost portion of Czechoslovakia seceded from the country along with Slovakia, but its independence lasted just one day, as it was promptly annexed by Hungary.

answer: Ruthenia or Carpatho-Ukraine

C. 15: In one of the century's most outrageous instances of short-sighted politics, Hitler's next victim also joined in the feeding-frenzy. Name the Czech province which was invaded and annexed by Poland shortly after Germany seized the Sudetenland.

answer: Teschen

18. For 10 points each—identify these unpleasant places.

A. This is the name of the palace built by Mulciber for the fallen angels in Milton's *Paradise Lost*.

answer: Pandemonium

B. Lying opposite the Stygian Lake, this place in the sixth circle of hell houses the souls of heretics in Dante's *Divine Comedy*.

answer: City of Dis

C. This region, which includes the Gates of Hell, lies between the Valley of Humiliation and Vanity Fair in Bunyan's *Pilgrim's Progress*.

answer: Valley of the Shadow of Death

19. Given two animals, name the lowest Linnaean classification that they have in common. For example, if I gave you John Edwards and a gerbil, you would answer "Class Mammalia." 5 points for each part of your answers.

A. lampreys and lancelets

answer: phylum chordata

B. Lucy (of Olduvai Gorge fame) and Lucy Lawless

answer: family hominidae

C. horseshoe crabs and horse-flies

answer: phylum arthropoda

20. Identify these people and things from the *Iliad*, for 10 points each.

A. This is the very last event described in the narrative of the *Iliad*.

answer: funeral of Hector (accept equivalents)

B. Most of Book Eighteen is taken up with a description of this object, which depicted a bronze age city at peace on one side, and the same city during wartime on the other.

answer: shield of Achilles

C. In Book Six, this hero comes out on the winning side of the most lopsided trade in mythology when he exchanges his bronze armor for the golden armor of Glaucus.

answer: Diomedes

21. For 10 points each—given a pair of countries, name the river which defines most of the border between them.

A. North Korea and China

answer: Yalu

B. South Africa and Namibia

answer: Orange

C. Liechtenstein and Switzerland

answer: Rhine

22. Identify the directors from films, 10-5.

A. 10: *The Last Will of Dr. Mabuse*

5: *M*

answer: Fritz Lang

B. 10: *The Love of Jenny Ney*

5: *Pandora's Box*

answer: Georg Wilhelm Pabst

C. 10: *Blind Husbands*

5: *Greed*

answer: Erich von Stroheim

23. For 15 points each—identify these recent Supreme Court cases.

A. In this 1996 case, the court struck down Colorado's Amendment 2, which prohibited cities from enacting gay-rights ordinances.

answer: Romer v. Evans

B. In this 1997 case, the court refused to find a constitutional right to die and upheld a Washington law banning assisted suicide.

answer: Washington v. Glucksberg

24. For 10 points each—identify the cities (not the museums) in which you would find the following well-known artworks.

A. David's *The Death of Marat*

answer: Brussels

B. Parmigianino's *Madonna with the Long Neck*

answer: Florence

C. *Whistler's Arrangement in Grey and Black #1* (aka. *Whistler's Mother*)

answer: Paris

25. Identify the common term from mathematics, 30-20-10.

A. In set theory, it is synonymous with mesh-fineness. In algebra, it describes a Minkowski function that is everywhere finite.

B. In statistics, it is another term for the mode of a distribution. It is also the product of all the conjugates of a given algebraic number.

C. In geometry, it is the length of a vector expressed as the square root of the sum of the squares of its orthogonal components.

answer: norm

26. For 10 points each—give the A-list poems from which the following lines are taken.

A. "A little she strove, and much repented / And whispering "I will ne'er consent" -- consented."

answer: Don Juan (Byron)

B. "And we are here on a darkling plain / Swept with confused alarms of struggle and flight / Where ignorant armies clash by night."

answer: Dover Beach (Arnold)

C. "I write it out in verse-- / MacDonagh and MacBride / And Connolly and Pearse / Now and in time to be / Wherever green is worn, / Are changed, changed utterly: / A terrible beauty is born."
answer: Easter 1916 (Yeats)

27. For the stated number of points—identify these people and places visited by Lemuel Gulliver.

A. 5: These half-ape, half-man humanoids are kept as beasts of burden by the hyper-rational equine Houyhnhnms.

answer: Yahoos

B. 10: This island, which sounds like the name of the bombing target in *Dr. Strangelove*, is inhabited by absent-minded intellectuals who spend all of their time coming up with completely useless inventions.

answer: Laputa

C. 15: These inhabitants of the island of Luggnagg are destined never to die, but instead grow more and more senile with each passing century.

answer: Struldbrugs

28. For 10 points each—identify these books of the Apocrypha.

A. It tells of a blind Jewish exile whose sight is miraculously restored.

answer: Tobit

B. This prophetic work is attributed to the scribe of Jeremiah.

answer: Baruch

C. This book of wisdom is attributed to Jesus, son of Sirach, and has a title that is almost identical to that of a book of the Hebrew Old Testament.

answer: Ecclesiasticus (do not accept "Ecclesiastes")

29. Name the Latin American religious figures, for 10 points each.

A. In 1971 this Peruvian priest published *The Theology of Liberation*, a classic text in that movement.

answer: Gustavo Gutierrez

B. This Trappist monk and critic of the Somozas became Minister of Culture in the Sandinista government of Nicaragua.

answer: Ernesto Cardenal

C. This Salvadoran archbishop and opponent of the military government was gunned down while saying mass in 1980.

answer: Oscar Romero

30. Given a type of surface, give the minimum number of colors that are sufficient to draw any map on it, for the stated number of points.

A. 5: a plane surface answer: 4

B. 5: the surface of a sphere answer: 4

C. 10: the surface of a torus answer: 7

D. 10: a Mobius strip answer: 6