## Technophobia 4: Massive Quizbowl Overdose Tossups by ASU 2 Mini-Me (Brian Moore)

1. In his 17th appearance he has a new assistant, played by John Cleese. According to his first appearance his name is Major Boothroyd, but this character played by Desmond Llewellyn is known better by a single letter. For 10 points--name this role, who may be arming Bond for the last time in this year's The World Is Not Enough.
answer: $\mathbf{Q}$ (accept Desmond Llewellyn on early buzz)
2. This body of water shares its name with a manned spacecraft--ironic, since it was the unmanned spacecraft Galileo that has generated renewed interest in it. For 10 points--name this Antarctic lake which, similar to the proposed oceans of Europa, is sealed beneath a thick sheet of ice.
answer: Lake Vostok
3. Are the beliefs of doomsday cults all Greek to you? If so, you're in luck, because you probably already know the 11-letter word, from the Greek for "study of the last," that describes the Christian doctrines concerning the Last Judgment. So--for 10 points--put an end to this question and say the word.
answer: eschatology
4. This founding member of Studio Ghibli wrote his first feature in 1972, Panda, Little Panda. Since then he has worked on over a dozen films, including Laputa and My Neighbor Totoro. For 10 points--name him, a celebrated Japanese animator poised for mainstream American success with the star-studded dubbing of his latest film Princess Mononoke.
answer: Hayao Miyazaki
5. It arises during the transformation between coordinate systems. Named for the 19th century mathematician who first investigated its properties, students of calculus use it when changing the coordinates of a multiple integral. For 10 points--name this mathematical device, which sounds like it might also refer to the lead actor of I, Claudius.

## answer: Jacobian

6. He rejected the predominant philosophy of 18th-century warfare, and instead advocated in the face of Napoleonic conflict that the concept of limited war should be set aside in favor of all-out conflict. For 10 points--name this Prussian general and military scientist, who set down his ideas on total war in his Vom Kriege, or On War.
answer: Carl Philip Gottlieb von Clausewitz
7. By itself it has the same mass as a single gold atom. Of course that is irrelevant, since in theory it cannot be found by itself. For 10 points--name this now experimentally verified particle, the heaviest of the six flavors of quarks.
answer: top or truth
8. She performed at both Prince Charles' 50th birthday celebration and the Christmas in the Vatican concert. The latter performance was all the more unusual since Pope John Paul II's reign predates her birth by nine years. For 10 points--name this Welsh singer, the youngest ever to have an album hit No. 1 on the classical chart, 1999's "Voice of an Angel."
answer: Charlotte Church
9. The only scoring areas are the left and right sides, the top of the head, the wrists, the trunk, or a thrust to the throat. In addition, the point struck must be called out to the judges in order to be considered scored. For 10 points--name this sport, compulsory in some high schools, and requiring body armor and a bamboo sword called a shinai (shi-NIGH).
answer: kendo
10. It is currently the capital of the Chinese province of Jiangsu. A port on the Yangtze River, it served as the prefectural capital under several dynasties, and in 1853 was taken over during the Taiping Rebellion and renamed "The Heavenly Kingdom of Great Peace." For 10 points--name this city, best known in the West as the site of a massacre in 1937.
answer: Nanking (accept Nan-ching, Nanjing)
11. The muse Clio is often represented in art with a trumpet and one of these objects. The only town one in North America is in Middleton, Nova Scotia. Galileo used one filled with mercury to time his experiments on falling bodies. For 10 points--name this timepiece, whose name comes from the Greek for "water thief."
answer: clepsydra (accept water clock on early buzz)
12. Thanks to the actions of the Earl of Burford it has earned mention in the American press. In a protest without recent precedent, he stood upon it to voice his displeasure with the abolition of hereditary peerage. For 10 points-name his roost, the cushion that serves as the official seat of the Lord Chancellor in Britain's soon-to-be-reformed House of Lords.
answer: the Woolsack
13. One of them sits in the Frederik Maijer Gardens in Grand Rapids, Michigan. The other sits not in the courtyard of the Sportsa Castle where it was intended, but in a new cultural park next to Milan's race track. For 10 points--name this statue, designed by Nina Akamu but planned five centuries earlier.
answer: Leonardo (da Vinci)'s Horse
Note: prompt on "Leonardo" or "Horse"
14. It is composed of many tightly packed elements called ommatidia, each with a transparent facet at the top, four Semper's cells forming the crystalline cone, and a sensory region called the retinula. For 10 points--name this organ, found only in arthropods and responsible for their sense of sight.
answer: compound eye
15. It made and administered its own laws and formed a militia to ward off Indian attacks. It drew up a constitution and elected officers led by John Sevier, but it was eventually dissolved. For 10 points--name it, incorporated into the Southwest Territory and now part of Tennessee, but once an unofficial state.
answer: Franklin
16. His latest film project, co-written with Harvey Firestein, will be next year's "Common Ground." When it comes out, though, he probably won't be travelling to promote it in Muslim countries, as he is now the subject of a fatwa because of his play about a homosexual Jesus. For 10 points--name this man, who earlier drew the ire of Christians with the play, Corpus Christi.
answer: Terrence McNally
17. This Cuban-born author earned his degree in literature while working for the Communist periodical L'Unita. His service in the Italian Resistance inspired his first work The Path to the Nest of the Spiders. But he made his mark with his more fantastic works such as The Baron in the Trees and Invisible Cities. For 10 points--name him, the author of Cosmicomics and If On a Winter's Night a Traveler.
answer: Italo Calvino
18. Its unusual name comes from the Middle English word for the confession of sins to a priest. This was to prepare the devout for the onset of Lent on the next day. For 10 points--name this religious day, which the French refer to as "Fat Tuesday."
answer: Shrove Tuesday
19. The first of these cults developed in 1869 around Wodziwob and spread to California and Oregon. The second derived from Wovoka, who had a vision during a solar eclipse in 1889. The following year, it reached the Sioux, with disastrous consequnces. For 10 points--name this Native American religious movement, partly blamed for inducing the massacre at Wounded Knee.

## answer: Ghost Dance

20. As an apprentice for the weekly The Countryman he became familiar with slave dialect and folklore. The first of his best-known series of stories appeared in 1879 in the Atlanta Constitution. For 10 points--name this author, who spent the last part of his life as editor of Uncle Remus's Magazine.
answer: Joel Chandler Harris
21. Earlier this year the eight-year Key Project on the Extragalactic Distance Scale used the Cepheid variable stars to determine the distance to the spiral galaxy NGC 4603. This was the final measurement used in determining--for 10 points--what cosmologically important parameter, appropriately using the Hubble Space Telescope?
answer: Hubble constant or $\underline{H}_{\mathbf{0}}$ [H-Naught]
22. An early example of this genre was Yevgeny Zamyatin's 1924 novel We. Cinematic versions include Metropolis and THX-1138. For 10 points--name this literary view of a dismal future, other examples of which include Brave New World and 1984.
answer: dystopia
Tiebreaker question
23. 

With the addition of Microsoft and Disney to the Dow Jones Industrial Average, the index now appears less industrial. In fact, with the elimination of Chevron, there is only one oil company remaining on the average's roster. For 10 points--name it.
answer: Exxon Corporation

## Technophobia 4: Massive Quizbowl Overdose Bonuses by ASU 2 Mini-Me (Brian Moore)

1. 30-20-10. Identify the artist.
A. In a new book entitled The Superhuman Crew, the Getty Museum has partnered his most famous painting with the lyrics of Bob Dylan's "Desolation Row."
B. Unable to negotiate its loan, his native country's Royal Museum of Fine Arts displays a reproduction of "Entry of Christ into Brussels in 1889" at its recent retrospective of his work.
C. He is hailed as "Belgium's famous painter" by They Might Be Giants.
answer: James Ensor
2. NASA's Great Observatories project is three-quarters of the way complete, with the last facility to be launched in late 2001. One of them is, of course, the Hubble Space Telescope, which observes in the ultraviolet and visible regimes. For 10 points each--name the other three, which permit observations in the gamma-ray regime, the X-ray regime, and soon the infrared regime.
answer: Compton Gamma-Ray Observatory, Chandra X-Ray Observatory, and Space Infrared Telescope Facility or SIRTF
3. The field of semiotics as a study of signs was advanced by the work of American Charles Sanders Peirce. In particular, he categorized signs as one of three types depending on how it related to what it stands for (its "referent"). Identify the type after a short description, for 10 points each.
A. This type of sign does not resemble the referent, but has its meaning ascribed by convention--for example, traffic signals.
answer: symbol
B. This type of sign resembles the referent directly--for example, a school crossing sign.
answer: icon
C. Similar to an icon, these signs resemble aspects associated with the referent--for example, smoke as a sign for fire.
answer: index
4. 

In an act of pre-emptive rage, this sports-hating question writer has opted to avenge his team's baseball and football questions by asking about that font of excitement known as cricket. Answer these questions about the cups of rugby's boring cousin, 10 points each.
A. What trophy is awarded to the victor of the England-Australia Test match, which gets its name from its contents?
answer: The Ashes
B. What trophy is awarded to the victor among countries in the West Indies, which probably does not contain its namesake brew?
answer: Red Stripe Cup
C. What trophy is awarded to the victor among teams in South Africa, which sounds like it would be more at home in India?
answer: Currie Cup
5. With its vocabulary of long and complicated words, physics often induces in students the use of fourletter words. Combine the two and give these four-letter words used by physicists and probably their violence-driven students as well, for 10 points each.
A. This term refers to the change in acceleration over time.
answer: jerk
B. Analogous to the metric unit kilogram, this is the unit of mass in the English system.
answer: slug
C. This refers to the variation in the amplitude of two interfering waves with nearly the same frequency. answer: beat
6. Given the state, name the highest mountain in it for the stated number of points.
A. For 5 points, Oregon.
answer: Mount Hood
B. For 10 points, North Carolina.
answer: Mount Mitchell
[Note: Mount Mitchell is the highest peak east of the Mississippi.]
C. For 15 points, Montana.
answer: Granite Peak
7. Women in art are occasionally more famous for the biographical films about them than for their works. Answer these questions about artists portrayed on screen, for 15 points each:
A. Her father Orazio was a major follower of Caravaggio, and her command of dramatic realism is seen in portraits of Judith and her beheading of Holofernes. Valentina Cervi portrayed her on screen in a 1997 film.
answer: Artemisia Gentileschi
B. She is better known for her relationship with Auguste Rodin than for her sculptures Ripe Age and Young Girl With A Sheaf. She was portrayed by Isabelle Adjani in a 1988 film.
answer: Camille Claudel
8. Ever feel like you are just phoning in the answers? Answer these questions related somehow to the telephone, for 10 points each.
A. This mathematical construct acts on functions rather than variables--for example, the Hamiltonian.
answer: operator
B. This is the name of the theme song of the 1970s Saturday morning cartoon "The Jackson 5ive" and the network which aired it.
answer: $\mathbf{A B C}$
C. This Indian foodstuff is semifluid clarified butter.
answer: ghi (variant spelling of ghee)
Note: the answers are all found on a telephone number pad -- 0 (OPERATOR), 2(ABC), 4(GHI)
9. The recent flap over the retirement of chimpanzee veterans of the space program has reminded us of their trailblazing ancestors. Answer these questions, for 15 points each.
A. What was the name given to the first American chimp to fly in and return from space, on 31 January 1961?
answer: Ham
B. For another 15 points, give the name of the first chimp to complete an orbit of the Earth.
answer: Enos
10. Identify the Germanic tribes given the name of a king or chieftain, for 5 points each.
A. Alaric
answer: Visigoths
B. Theodahad
answer: Ostrogoths
C. Gelimer
answer: Vandals
D. Gaiseric
answer: Vandals
E. Ermanaric
answer: Ostrogoths
F. Athanaric
answer: Visigoths
11. With the free elections in Indonesia last month, the world's largest Muslim nation has now emerged from beneath the shadow of the long rule of General Suharto.
A. General Suharto's replacement as president served for 17 months, withdrawing from the race in the face of certain defeat. For 5 points each, name him and his long-time ruling party.
answer: B.J. Habibie and the Golkar Party
B. For 10 points, name the Muslim leader chosen by the Parliament as the first freely-elected president of Indonesia.
answer: Abdurrahman Wahid (also accept Gus Dur )
C. For 10 points, name the newly-elected vice president, the daughter of the founding president of the post-colonial archipelago.
answer: Megawati Sukarnoputri (accept either name)
12. With the Bundestag in Berlin, Germany becomes only the latest country to relocate its capital. Given the former or soon-to-be former capital of a country, give the country for 5 points, and the new capital for an additional 10 points.
A. Before 1991, Lagos
answer: Nigeria for 5, Abuja for 10
B.The capital is moving incrementally from Abidjan
answer: Côte d'Ivoire or Ivory Coast for 5, Yamoussoukro for 10
13. In a flurry of threatened legal action and press coverage, Greg Galcik has chosen to shut down this website this October after 500 cartoons.
A. For 10 points name it, which invited people to rewrite the captions to actual editions of a particular syndicated single panel comic.
answer: The Dysfunctional Family Circus
B. The original author of the strip and the syndicate that distributes it successfully convinced Mr. Galcik to shut down the site. For 5 points each, name the author and syndicate.
answer: Bil Keane, King Features
C. The pent-up anger of some submitters was briefly focussed on another single-panel syndicated cartoon, this one drawn by Brad Anderson. For another 10 points, give the name of this dog-based strip.
answer: Marmaduke
14. Their ad campaigns were shot in the woods, footage that was later recovered. Identify the shows whose promos parodied The Blair Witch Project, for 10 points each.
A. This $A B C$ sitcom dropped the restaurant from its name and featured parody ads featuring one of its three twentysomething leads.
answer: Two Guys and a Girl
B. This new NBC sitcom showed its two leads bickering in the woods, one of them demanding "Stop calling me Doogie."
answer: Stark Raving Mad
C. Nickelodeon ran a marathon of episodes of this 1970's cartoon with their take on the film ads, odd since they never actually found any real witches--or ghosts, for that matter.
answer: Scooby Doo, Where Are You?
15. Answer these questions about Émile Zola for 10 points each.
A. Each volume in this 20 -volume series relates the tale of a different member of the same family. answer: Les Rougon-Macquart
B. His novel about a painter, The Masterpiece, led to his estrangement from the Impressionists, especially this painter with whom Zola was an early schoolmate.
answer: Paul Cezanne
 published?
answer: L'Aurore or The Aurora
16. "T" is for "Tasty." Identify these unwitting cannibals from Greek and Roman mythology for 10 points each, all of whose names start with the letter "T."
A. Pretending to offer reconciliation after a long and bitter feud, Atreus summoned this younger brother to Mycenae, only to serve him his own son in a banquet.
answer:Thyestes
B. In Ovid's Metamorphoses, this Thracian king married Procne and seduced her sister Philomela, cutting out her tongue to secure her silence. When she informed Procne through her embroidery, Procne served up his son, Itys.
answer: Tereus
C. In Shakespeare's Titus Andronicus, the orgy of violence at the end culminates in this Goth queen's sons Chiron and Demetrius being served in a pie.
answer: Tamora
17. 30-20-10. Name the short novel.
A. First published in the Atlantic Monthly in 1863, its author, a Unitarian minister, was chaplain to the U.S. from 1903 until his death in 1909.
B. It was inspired by the case of Clement L. Vallandigham, a Civil War Congressman from Ohio who was banished to the South for treasonable utterances.
C. For his crimes, the novel's protagonist is exiled on a United States warship.
answer: The Man Without a Country
18. In his account of his Nobel Prize-winning work, James Watson relates the story of his and Francis Crick's work at Cambridge's Cavendish Laboratories developing the structure of DNA. Answer these questions about others involved in the work, for 10 points each.
A. Watson and Crick shared the 1962 Nobel Prize with this alumnus of the Manhattan Project and King's College professor.
answer: Maurice Wilkins
B. Her X-ray diffraction work on DNA at King's College was invaluable, but her death in 1958 made her ineligible for the Nobel Prize.
answer: Rosalind Franklin
C. This director of Cavendish Laboratories at the time shared the 1915 Nobel Prize with his father for discovering the law of X-ray diffraction, the technique used by Dr. Franklin.
answer: Sir Lawrence Bragg
19. Jimmy Carter has the distinction of being the only President in the 20th century to have had no appointees to the Supreme Court. Three other 19th century Presidents share this distinction. For 10 points each--name them.
answer: William Henry Harrison, Zachary Taylor, and Andrew Johnson
20. 30-20-10. Name the author from clues.
A. Theories still abound as to this writer's actual identity; some have suggested that he was the illegitimate son of Kaiser Wilhelm II or Bavarian revolutionary Ret Marut.
B. His first book was about a sailor who boards a ship sunk for insurance money, The Death Ship.
C. His most famous novel, turned into a 1948 John Huston film, was The Treasure of the Sierra Madre.
answer: B. Traven
21. Answer these questions about the War of Spanish Succession for the stated number of points each.
A. (10) What monarch of Spain died childless, thus precipitating the conflict?

## answer: Charles II

B. (5) Charles II designated as heir Philip, duc of Anjou, the grandson of what reigning French monarch? answer: Louis XIV
C. (15) Separate treaties were negotiatied to end the conflict, named for the three cities in which they were signed. For 5 points each--name them.
answer: Utrecht, Rastatt, Baden
22. Answer the following questions about a Medieval order, for 10 points each.
A. Formally named and recognized by Pope Paschal II in 1113, this order based in Jerusalem was led first by the monk Gerard and then by Raymond de Puy.
answer: the Knights Hospitaler or Knights of Malta
B. After the fall of Jerusalem in 1187 the Knights Hospitaler moved their headquarters to this port city in modern-day Israel, where it remained for the next century.
answer: Acre
After the fall of Acre in 1291, the Knights Hospitaler relocated to this island in the Eastern Mediterranean, from which they fled in 1523 and eventually settled for good in Malta.
answer: Rhodes
******** Tiebreakers begin here $* * * * * * * *$
23. 30-20-10. Name the historic European kingdom given one of its kings.
A. Sigismund I the Old
B. Casimir I the Restorer
C. Vladislav I
answer: Poland

