Questions on the Crum VIII, 1999
Tossups by Robert Trent, University of Oklahoma, Bryce Avery, Robert Whaples, and Matt Schneller

1. Its story is told by Rosa Coldfield to Quentin, by Quentin's father to him, and by Quentin to his roommate. In it, Thomas Sutpen builds a mansion and tries to found a Southern dynasty, but his plan fails when his son Henry kills Charles Bon, Sutpen's son from his first marriage, when Charles takes Henry's sister Judith as his lover. For ten points, identify this 1936 novel by William Faulkner whose title comes from a Biblical quotation spoken by King David.

Answer: _Absalom, Absalom!_
2. Including the islands of Bubiyan, Warbah, and Faylakah, this country covers 6880 square miles. Ruled by the same dynasty since 1759, this emirate was a British protectorate from 1899 until it received independence in 1961. The majority of its population is foreigners, and it is governed by Sheikh Jaber al-Ahmed al-Jaber al-Sabah. For ten points, name this Persian Gulf nation that lost independence for seven months in late 1990 when it was invaded by Iraq.

Answer: _Kuwait_
3. He wrote his first articles under the pseudonym Aristides. In 1829, he began publishing a monthly periodical with Benjamin Lundy, and in 1840 he burned a copy of the Constitution and denounced it as a "covenant with Death and an agreement with Hell." After the Civil War, he took up new causes including the elimination of custom houses and tobacco. For ten points, name this abolitionist, the target of a 5000 dollar bounty offered by Georgia and the editor of the anti-slavery newspaper, _The Liberator_.

Answer: William Lloyd _Garrison_
4. Its 135 isotope has the highest known neutron capture ability. Discovered in 1898 by Sir William Ramsay and Morris Travers, its trioxide is explosive and formed by reacting its tetrafluoride or hexafluoride with water. Its atomic weight is 131.3 , and its atomic number is 54. For ten points, identify this element, whose compounds were first hypothesized by Linus Pauling and whose name means "strange."

Answer: _Xenon_
5. Her parents are Heccuba and Herodotus, and she has a sister named Lila. Born in Potidea, she left home and married Perdicas, her childhood sweetheart who she first met outside Troy. While visiting Britain, she was raped and impregnated by an evil god, and her child, Hope, murdered her best friend's son, Solon. For ten points, identify this woman played by Rene O'Connor, perky sidekick and rumored lover of Xena: Warrior Princess.

Answer: _Gabrielle_
6. When he forgot to wear his socks to a performance he was conducting, this composer borrowed a pair from one of the members of the orchestra, and while taking his bows, took his shoes and socks off and publicly thanked the man. Known for his eccentric behavior and his long, curly red hair, he moved to the United States in 1914. He transcribed early medieval music, but his own compositions are minimalistic. For ten points, name this Australian-born composer whose works include _Country Gardens_ and _The Marching Song of Democracy_.

## Answer: Percy _Grainger_

7. The respondent in this case was a major northeastern city that the Department of Health and Human Services refused to help with tax relief on certain health care issues. The petitioner was the man who exercised a power granted to his office in 1996. In this 6 to 3 decision, the Supreme Court ruled that the petitioner's act violated Article I of the Constitution. For ten points, name this 1998 Supreme Court case that declared the presidential line-item veto unconstitutional.

Answer: _Clinton v. City of New York_(Accept just_Clinton v. New York_)
8. First published in the _New Yorker_, it begins on the morning of June 27th, and Mr. Summers conducts the title event. "The number of people who expected Mrs. Hutchinson to win a Bendix washer would amaze you," said its author about the complaints she received about the ending to this 1948 story. It ends when Mrs. Hutchinson draws the black spot and is stoned to death by her fellow villagers. For ten points, identify this 1948 short story by Shirley Jackson.

Answer: _The Lottery_
9. William Blake produced an 1825 version illustrated by 21 watercolors. Its author who lived between 500 and 250 BC likely used an Edomite folktale as its framework, and a later writer or editor added the character Elihu. Its title character survives boils, poverty, and the condemnation of his friends Eliphaz, Bildad, and Zophar. For ten points, identify this book of the Old Testament, adapted into a 1958 play by Archibald MacLeish.

Answer: _Job_
10. In 1974, American physicists Burton Richter and Samuel Ting detected this particle as a component of the $\mathrm{j} / \mathrm{psi}$ meson. It appears in baryons like the lambda, eta, and D meson, and it theoretically decays into a strange quark. For ten points, identify this flavor of quark, the fourth quark discovered after up, down, and strange.

Answer: _charm_quark (prompt on early answer of $\mathrm{j} / \mathrm{psi}$ meson")
11. One was born on Honua-Mea in Tahiti. Her father Kane Milohai exiled her to the north, where she fought her sister Namaka who guarded the seas. The other was born in Tres Coracoes. He starred as soccer-playing POW Luis Fernandez in the John Huston film _Victory_, four years after he retired from the New York Cosmos. For ten points, give the name shared by these two, one the Hawaiian volcano goddess and the other a Brazilian, born Edson Arantes do Nascimento.

Answer: _Pele_
12. Pope Alexander III described this process when he discussed the theology of John Chrysostom. In 1215 the Fourth Lateran Council adopted it as dogma, and the Council of Trent confirmed this decision. Matthew chapter 26 verses 26 though 28 and First Corinthians chapter 11 verses 23 through 25 hint at it. The Orthodox Church accepted it as dogma at the Synod of Jerusalem. For ten points, name this doctrine that says the bread and wine become the body and blood of Jesus during the Eucharist.

Answer: _transubstantiation_
13. Critics of this five-act 1884 opera nicknamed its composer "Mademoiselle Wagner." Based on a novel by the Abbe Prevost, its title character is a sixteen year old girl who spurns the advances of Guillot, minister of finance, and runs away to Paris with a young nobleman, the Chevalier Des Grieux. Years later, the minister of finance has her arrested for cheating while gambling. About to leave France for a penal colony in Louisiana, she dies in the arms of the Chevalier. For ten points name this opera by Jules Massenet.

Answer: _Manon_(Do not accept_Manon Lescaut_, an opera by Puccini)
14. One is the Sumerian sun god whom the Sumerians adapted from the Babylonian sun deity Shamash. One is a monarch who married his cousin Celeste, became king, named his capital for her, and had three children, Pom, Alexander, and Flora. Another became sovereign of Fergana at age 12, defeated Sultan Ibrahim Lodi at the Battle of Panipat, and made his capital Agra. For ten points, give the name shared by this god, this Jean de Brunhoff elephant, and this founder of the Mughal dynasty.

Answer: _Babar_
15. He first appears in a 1532 book whose author used the pseudonym Alcofribas Nasier. A brave warrior, he defeats the forces of Picrochole at Clermond, but he weeps openly when his wife Badebec dies. He builds the Abbey of Theleme because his father Grangousier advised him to learn more, but he declares that its only rule is Do What You Will. For ten points, name this giant created by Francois Rabelais, the father of Pantagruel.

Answer: _Gargantua_
16. The Austrians and Russians took their symbol of the two-headed eagle from the artwork of these people who sacked Babylon around 1600 BC. Believed to have been governed in an early form of constitutional monarchy, they were the first culture to develop effective iron weapons and the chariot. A perennial opponent of the Egyptian New Kingdom, they lost to Pharoah Ramses the Great at Kadesh around 1288 B.C. For ten points, name this ancient civilization their capital and greatest city was Hattusas.

Answer: _Hittites_
17. He says the Congressional district whose seat he is running for is "made for me." This is likely because the Louisiana district whose seat was formerly held by Bob Livingston is 85 percent white. Elected to the state House of Representatives in 1989, this former gubernatorial candidate hopes his new book _My Awakening_ will bring his new campaign publicity. For ten points name this man, the former Grand Wizard of the Ku Klux Klan.

Answer: David _Duke_
18. It is manufactured through the contact method and the older lead-chamber method. Its primary commercial use is in the manufacture of fertilizer, though it is also used in the refinement of petroleum and the production of explosives and paper pulp. When allowed to react with benzene it forms powerful detergents known as sulfonates. A colorless, oily, dense liquid that is extremely corrosive, it reacts violently with water, yielding a boiling hot mixture. For ten points, name this diprotic acid with chemical formula H 2 SO 4.

Answer: _sulfuric_acid
19. It sits across from Niteroi on the southern end of Guanabara Bay. Founded in 1566 by the Portuguese, its local residents are known as Cariocas, and this city serves as the capital for a province of the same name. Its landmarks include a huge statue called _Christ the Redeemer_ that stands atop Corcovado Mountain, and Sugar Loaf Mountain that dominates the entrance to the bay. For ten points, name this city, Brazil's second largest and chief seaport, whose name means River of January.

Answer: _Rio de Janeiro_
20. Its scientific name is Anthonomus Grandis, and it is 4 to 7 millimeters long, egg-shaped, and covered with hairlike scales. Introduced to the US from Mexico in 1892, it now ranges from the Southeast to California. In the early twentieth century its feeding forced Alabama farmers to diversify their crops. This eventually made the farmers more prosperous, so Enterprise, Alabama erected a monument to this insect in 1919. For ten points, name this insect, whose feeding causes cotton to yellow and drop off the plant.

Answer: _Boll Weevil_
21. Arthur is a mystic and likes to talk to the insane Indian ranch hand, Joe Sam. Curt is a hunter and his parents' favorite, but he likes to torment his family and pick fights in public. Harold is the third son and is in love with Gwen Williamson, a Welshy from a neighboring ranch. The father is a drunk, and the mother is a dominatrix. For ten points, these characters appear in what work by Walter Van Tilburg Clark?

Answer: _The Track of the Cat_

Questions on the Crum VIII, 1999
Boni by Robert Trent

1. It was blazed between 1862 and 1865 and ran from Julesburg, through Native American lands to the gold mines of Montana and Colorado. FTPA
a) Name this trail, named for the man who blazed it.

Answer: _Bozeman_Trail
b) Name the 1866 massacre of 80 soldiers from Fort Kearney that led to the Bozeman Trail's disuse.

Answer: _Fetterman_Massacre
c) Name the chief of the Oglala Sioux who led the opposition to the Bozeman trail. He signed the treaty of Fort Larimie in 1869 and lost his status as head chief in 1881.

Answer: _Red Cloud_ or _Makhpiya Luta_
2. Name the Shakespearean woman FTPA. If you need the play in which she appears, you'll get 5 points.
10) She is amazed at the arrival of Alonzo, Gonzalo, and Ferdinand upon the island she has lived on for 12 years.
5) _The Tempest_

Answer: _Miranda_
10) Edmund and Edgar hang her body in the prison "To lay the blame upon her own despair that she forbid herself."
5) _King Lear_

Answer: _Cordelia_
10) Her step-brother Cloten claims to love her, though she is married to Posthumus Leonatus.
5) _Cymbeline_

Answer: _Imogen_
3. Identify these pigments found in humans FTPA.
a) This pigment causes the coloring of the hair, skin, and iris.

Answer: _melanin_
b) This pigment has histidine side chains. A variant with a central copper group in its center appears in some mollusks.

Answer: _hemoglobin_
c) Also called visual purple, this pigment allows scotopic vision.

Answer: _rhodopsin_(accept_opsin_)
4. Identify these works by J. S. Bach FTPA.
a) Bach wrote this serene set of sarabandes to lull Russian Count von Kayserling, an insomniac, to sleep. It is named for the count's personal keyboardist.

Answer: _Goldberg Variations_
b) This 1722 work is composed of Preludes and Fugues. Bach wrote it to champion a new way of tuning keyed instruments.

Answer: The _Well-Tempered Clavier_(Das Wohltemperierte Klavier)
c) This 1742 work is divided into 19 complete sections, most of which are Contrapunctus or canons in contrary modion. It is primarily for organ.

Answer: The _Art of the Fugue_(Die Kunst der Fugue)
5. Identify the following about the "month of great heat" FTSNOP.
a) What is this ninth Islamic month of the year?

Answer: _Ramadan_
b) Ramadan is marked by daily fasting, called what in Arabic?

Answer: _sawm_or_shawm_
c) The last ten days of Ramadan are considered most holy, at they commemorate the Laylat alQadr. What is this?

Answer: the _Revelation of the Qu'ran to Mohammed_(accept equivalents)
6. FTPA, identify these Canadian geographical features.
a) This mountain in southwestern Yukon Territory is the tallest in Canada.

Answer: Mount_Logan_
b) The St. John River empties into this body of water between New Brunswick and Nova Scotia. Answer: _Bay of Fundy_
c) Barbeau Peak is the tallest point on this island which is bounded by the Smith Sound, the Jones Sound and the Arctic Ocean.

Answer: _Ellesmere_Island
7. How are you at picking out a nice set of curves? Identify these, 5-10-15. (Moderator's note: If your team is confused by the verbal descriptions of these curves, feel free to write down the equations in mathematical symbols for them.)
a) Its Cartesian equation is $y$ equals $a x$ squared plus $b x$ plus $c .[y=a x$ squared $+b x+c$ ]

Answer: _parabola_
b) It has the Cartesian equation $x$ equals a times $t$ minus $h$ times sine $t$ comma y equals a minus $h$ cosine t . $[\mathrm{x}=\mathrm{at}-\mathrm{h} \sin (\mathrm{t}), \mathrm{y}=\mathrm{a}-\mathrm{h} \cos (\mathrm{t})]$

Answer: _cycloid_
c) Its Cartesian equation is $x$ equals a times the quantity cosine $t$ plus $t$ times sine $t$ comma $y$ equals a times the quantity sine $t$ minus cosine $t .[x=a(\cos (t)+t \sin (t)), y=a(\sin (t)-t \cos (t))]$

Answer: _involute of a circle_
8. FTPA, identify the authors of these 20th century novel about the clash of African and British cultures.
a) _Arrow of God_; _Things Fall Apart_

Answer: Chinua _Achebe_
b) _Ah But Your Land is Beautiful_ ; _Cry, the Beloved Country_ Answer: Alan _Paton_
c) _The River Between_; _A Grain of Wheat_

Answer: _Ngugi_ wa Thi'ongo
9. Identify these people in the German government.
a) This Social Democrat recently became chancellor and has now been named party leader. Answer: Gerhard _Schroeder_
b) Schroeder was elected party leader after this leader of the Social Democrats abruptly resigned from that post as well as from the post of finance minister.

Answer: Oskar _Lafontaine_
c) Lafontaine's position as Finance Minister was filled by this outgoing governor of Hesse.

Answer: Hans _Eichel_
10. 5-10-15. Identifying these terms from Athenian history that begin with the letter A.
a) This is a municipal magistrate who had political, religious, and military powers over the citystate. Solon served as one in 594 BC.

Answer: _archon_
b) This group of former archons functioned as a legislative and judicial body. It shared its name with the hill upon which it met.

Answer: _Areopagus_
c) This 431 to 421 BC War was the opening phase of the Peloponnesian War. It was named for the Spartan king who first invaded Attica.

Answer: _Archidamian_ War (accept _Archidamus_ II)
11. 5-10-15. Identify these paintings by Leonardo da Vinci.
a) Leonardo took this 1503 painting, also called _La Giocanda_, with him wherever he went. Answer: _Mona Lisa_
b) This 1506 oil on wood shows the infants Jesus and John the Baptist with their mothers in a craggy setting.

Answer: _Madonna of the Rocks_
c) This faded, unfinished 1481 painting was commissioned by the monks of San Donato a Scopeto.

Answer: _Adoration of the Magi_
12. Name these types of tea FTPA.
a) This tea is between black and green. Grown mostly in Southern China and Taiwan, it is lightly fermented to give it a reddish-orange hue.

Answer: _oolong_
b) This strong black tea comes from an Indian province of the same name in the foothills of the Himalayas.

Answer: _darjeeling_
c) This amalgamation of black Indian and Sri Lankan teas is named for a British Prime Minister who served under William IV.

Answer: _Earl Grey_
13. Identify the following about Australian history FTPA.
a) Captain Arthur Phillip founded this first permanent British settlement in 1788. Today this city is the largest city in New South Wales.

Answer: _Sydney_
b) In 1901, this leader of the Australian federation movement became Australia's first Prime Minister.

Answer: Sir Edmund _Barton_
c) This current Prime Minister succeeded Paul Keating in 1996.

Answer: John _Howard_
14. FTPA, answer these questions about the philosophy of Immanuel Kant.
a) What 1790 work describes the approaches to aestheticism and defines taste and Kant's idea of the sublime?

Answer: _Critique of Judgment_ (Kritik der Urteilskraft)
b) Kant asserts that true aesthetic judgment is possible without first experiencing the events in the actual world. Kant describes this kind of knowledge with what two-word phrase?

Answer: _a priori_
c) Art for Kant has as it rationale a goal or end, which he named with what five-letter word from the Greek?

Answer: _telos_
15. FTPA, identify these classic westerns.
a) Ethan Edwards and Martin Pawley, the title characters of this 1956 film, spend five years looking for Debbie, Ethan's niece who is kidnapped by Comanches.

Answer: _The Searchers_
b) Tom Doniphon kills a gunfighter with a silver-tipped bullwhip, but he lets Ransom Stoddard, a lawyer, take credit for the killing. It stars John Wayne and Jimmy Stewart.

Answer: _The Man Who Shot Liberty Valence_
c) In this almost-surrealistic 1967 film, a mysterious woman persuades two miners and a gunfighter played by Jack Nicholson to help her hunt down a man she wants to kill.

Answer: _The Shooting_
16. Naomi Nari Nam has recently turned heads in women's figure skating. Help her master her spins with your knowledge of physics FTPA.
a) If Naomi pulls her arms close to her body, she will speed up because she brings her mass closer to her axis of rotation. This quantity, however, will remain constant unless an external torque acts on it.

Answer: _angular momentum_
b) If Naomi retains a centered axis, her spin won't wobble. If her axis tilts, however, this term will describe her motion. It results from the vector addition of angular velocities about two different axes.

Answer: _precession_
c) If Naomi gets going really fast in a completely circular motion, then this force will be directed towards the center of that circle.

Answer: _centripetal_force
17. FTPA, name these geographic features of Antarctica.
a) This sea lies between the Antarctic Peninsula and Coats Land and Queen Maud Land.

Answer: _Weddell_ Sea
b) This ice shelf lies between Marie Byrd Land and Victoria Land. The research base Little America lies on top of it.

Answer: _Ross_Ice Shelf
c) This volcano on Ross Island has been erupting since 1972.

Answer: _Erebus_
18. Identify these choreographers from the works they crafted FTPA.
a) _Prelude to the Afternoon of a Faun_, 1912 ; _Till Eulenspiegel_, 1916

Answer: Vaslav _Nijinsky_
b) _The Witch of Endor_, 1965 ; _Appalachian Spring_, 1944

Answer: Martha _Graham_
c) _The Rite of Spring_, 1920 ; _The Three-Cornered Hat_, 1919

Answer: Leonide _Massine_
19. FTPA, answer these questions about the Pragmatic Sanction.
a) What Holy Roman Emperor and King of Hungary issued the Pragmatic Sanction in 1713?

Answer: _Charles VI_, Holy Roman Emperor or _Charles III_, King of Hungary
b) Who's succession to the throne did the Pragmatic Sanction ensure?

Answer: _Maria Theresa_
c) Soon after Maria Theresa assumed power, Frederick the Great began the War of Austrian Succession by annexing what coal-producing province?

Answer: _Silesia_
20. 30-20-10. Name the author from works.
30) _Old Time_; _Moonlight_
20) _The Homecoming_ ; _No Mans Land_
10) _The Birthday Party_; _The Dumbwaiter_ Answer: Harold _Pinter_
21. For 15 points apiece, identify these spirits found in syncretic religions in the New World.
a) This Yoruba word describes the spirit manifestations of Olodumare who can intervene in this world. They appear not only in Yoruba practice, but also in Santeria, Macumba, and Candomble.

Answer: _orisha_ or _orixa_(oh-REE-shah)
b) This three-letter term describes the orisha-like spirits that adherents of Vodou summon for aid.

Answer: _lwa_ or _loa_

