Questions on the Crum VIII, 1999
Tossups by University of Maryland College Park A (Ezequiel Berdichevsky, Julie Singer, and Michael Starsinic) and Bryce Avery.

1. It complains about the irksome variety of artifices practiced by many of "your Majesty's ministers", the "delusive pretenses, fruitless terrors, and unavailing severeties." Two copies were made, one carried by Arthur Lee and the other by Richard Penn. Lord Dartmouth received it on September 1st but ignored it, and the two envoys reported its failure on September 2, 1775. For ten points name this document adopted by the Continental Congress, the colonists' last effort to avoid revolutionary war.

Answer: _Olive Branch_Petition
2. Classes in it include monoplacophora, which scientists believed was extinct until examples were found off the coast of Costa Rica in 1952, and polyplacophora, which includes chitons. Most animals in this phylum have a radula, a rough organ used to scrape or bore to obtain food, and a mantle, a fold in the body wall that secretes calcium carbonate. For ten points, name this phylum whose more common classes include gastropoda and cephalopoda.

Answer: _mollusca_ or _mollusk_s
3. It opens with an aria sung off-stage, and its story begins at sunrise as the peasants celebrate Easter and emerge from church during an intermezzo. The short story by Giovanni Verga upon which it is based begins before Alfio is cuckolded, but this opera spans only one day, from pregnant Santuzza's impassioned plea to Mamma Lucia to Turiddu's fatal duel. For ten points name this one-act opera containing the love song _Siciliana_ and composed by Pietro Mascagni.

Answer: _Cavalleria Rusticana_
4. Written in 1942, it is an allegorical fantasy that dramatizes the playwright's faith in human indestructibility. Set in New Jersey, it juxtaposes biblical figures with bathing beauties and talking dinosaurs with singing telegrams. In it, the saucy maid Sabina and the suburbanite hero, George Antrobus periodically stop the action and comment on the play's events. For ten points, identify this Pulitzer Prize-winning play by Thornton Wilder whose characters survive each disaster by the titular expression.

Answer: _The Skin of Our Teeth_
5. Covering about 50,000 square miles, they are drained by the Osage, Gasconade, White, and Black rivers. Their highest peaks exceed 2000 feet and lie in the Boston range. Harold Bell Wright's 1907 novel _The Shepherd of the Hills_ spurred tourism to these mountains, and they contain the man-made Taneycomo Lake and a lake impounded by Bagnell Dam. For ten points name these mountains, primarily located in Missouri and Arkansas.

Answer: _Ozark_Mountains or Plateau
6. Despite the parallelism of the central figure and the picture plane, the wind billowing the horse's mane and the rider's cloak makes this painting look more baroque than neoclassical. Commissioned in 1800 by Spain's King Charles IV, in it a stream of artillery soldiers winds through the Saint Bernard pass. The names of Charlemagne, Hannibal, and this painting's
central figure are inscribed on the rocks in the lower left corner. For ten points name this painting by Jacques-Louis David.

Answer: _Napoleon Crossing the Alps_
7. The all-time leading scorer in Fenwick High School, he played on the US all stars in the 1998 capital classic. This native of Bellwood, Illinois was named the top ACC rookie for the final week of regular season play, and he had a double-double against UNC, helping his team become the first to go 16 and 0 in league play. For ten points, name this 6 foot 6 inch, 220 pound forward, an 18-year-old Duke freshman.

Answer: Corey _Maggette_(Do not accept Andy _Goss_)
8. He traveled to North America 12 times, remaining there for periods of one to four seasons. In 1603, he ascended the St. Lawrence river, and five years later he allied with the Algonquin and helped them defeat a party of Iroquois. He also accurately mapped the Atlantic coast from the Bay of Fundy to Cape Cod, but in 1629 he surrendered the city he had founded to Sir David Kirke. For ten points, identify this man, the founder of Quebec and namesake of a large lake.

Answer: Samuel de _Champlain_
9. Their own sacrament, the consolamentum or baptism of the soul, was administered by laying on of hands, and only the Perfect Ones received it. They believed that redemption meant liberating the soul from the flesh, and they condemned sex, marriage, and even animal products. Pope Innocent III had Simon de Montfort lead a crusade against them after a papal legate was assassinated in the territory of Count Raymond of Toulouse. For ten points identify this medieval religious sect named after a town in southern France.

Answer: _Albigenses_or_Albigensians_(prompt on _Cathari_)
10. While working at Columbia as Edward Thorndike's research assistant, he became convinced that little can be learned by approaching psychology as entirely scientific. So, in 1961 he founded the _Journal of Humanistic Psychology_in which he argued that unlike psychoanalysis which focuses only on unhealthy specimens, psychology should examine exceptional people and discover what motivates them to become successful. For ten points identify this man who argued for trying to understand the self-actualized person at the top of his hierarchy of needs scale.

Answer: Abraham _Maslow_
11. This novel, the author's first, introduces the characters Asa Hawks, a preacher who pretends to have blinded himself, and Enoch Emery who worships a mummy. In it, Hoover Shoats competes with the protagonist as a preacher for anti-religion, and he tries to found a church that will rival the _Church Without Christ_ whose leader is the discharged serviceman Hazel Moates. For ten points identify this novel published in 1952 and written by Flannery O'Connor.

Answer: _Wise Blood_
12. He was born in 1950, and his father was A.J. Bancroft, a criminal who left him in Sacred Heart Orphanage when he was four. His college sweetheart Leslie Bektal left this charming man to become a nun, so he joined the army and became a Lieutenant in the Fifth Special Forces Group. Today, he lives in the Los Angeles underground, and if you have a problem, if no one else can help, and if you can find him, you can hire him and his three buddies. For ten points,
identify this man whose real name is Templeton Peck and who is the most suave member of the A-Team.

Answer: Lieutenant Templeton Arthur "_Face_man" Peck
13. It is split into two enclaves by the Limbang River watershed which it has tried unsuccessfully to recover. Nearly three-fifths of the country is covered by virgin tropical rain forest. Oil was discovered in 1929, and large natural gas deposits have been exploited since the 1970's. These resources support free public education and health care, government programs founded by Muda Hassanal Bolkaih, the Sultan. For ten points, name this former British colony and member of ASEAN whose capital is Bandar Seri Begawan.

Answer: _Brunei_ Darussalam
14. The daughter of Coeus and Phoebe, she wandered place to place seeking somewhere to give birth to her children, because Hera, who had found out about her and Zeus, had forbidden any place under the sun to receive her. She finally gave birth while clinging to a palm tree on the island of Delos, which Poseidon had covered with waves to evade Hera's decree. For ten points identify this mythical matriarch best known through her children Artemis and Apollo.

Answer: _Leto_
15. Charles Dickens dedicated _Hard Times_ to him, and John Ruskin called him Papa. In 1832 he became friends with Ralph Waldo Emerson, and in 1834 he moved to London and joined a literary circle led by John Stuart Mill and Leigh Hunt. His true achievement was combining Puritan ethics and Schiller's idealism in his writings, but modern critics connect him to modern totalitarianism because he praised the idea of hero worship. For ten points identify this Victorian prose writer, the Sage of Chelsea and author of _The Life of Sterling_ and _Sartor Resartus_.

Answer: Thomas _Carlyle_
16. Born about 460 BC , he is noted for his objectivity which influenced later writers like Dio Cassius and Polybius. This son of an aristocrat was exiled in 424 when he failed to prevent Sparta from taking Amphipolis. His only work is incomplete, abruptly ending in 411, and contains several memorable sections including the Melian Dialogue and Pericles' Funeral Oration. For ten points, identify this Greek, author of the _History of the Peloponnesian War_.

Answer: _Thucydides_
17. The EPA limits it to less than 0.3 milligrams per liter of water. In its pure form, its crystals are needlelike and colorless but turn pink and then reddish-brown when stored. It melts at 43 degrees Celsius and is infinitely soluble in water above 66 degrees Celsius. In 1867, Joseph Lister first used it as an antiseptic, and its liquid form can be detected by the 4-AAP method. For ten points identify this compound that consists of a benzene ring with an attached OH group.

Answer: _phenol_
18. At its 1830 premiere, conservatives who hated its abandonment of the alexandrine sat in the floor section, while the playwright's supporters, led by Gautier who wore a red doublet, sat in the balcony. In it, Don Ruy Gomez de Silva plans to marry his young ward, but the title character discovers Don Carlos in the young woman's chamber, kicks him out, makes love to Dona Sol,
flees as an outlaw, and ultimately commits suicide. For ten points name this play, a romantic verse drama written by Victor Hugo and adapted into an 1844 opera by Verdi.

Answer: _Hernani_
19. While an undergraduate student at Munich, he wrote a comprehensive article on the theory of relativity that became the classic treatment of the subject. In 1924 he proposed a new quantum number for spin, and in 1931 he predicted the existence of the neutrino. For ten points, name this physicist, the winner of the 1945 Nobel Prize in physics who also stated that no two electrons in an atom can have the same four quantum numbers.

Answer: Wolfgang _Pauli_
20. This author of _Prayers And Meditations_died in Gloucestershire on September 5, 1548, less than one year after marrying her fourth husband, Thomas Seymour, Baron of Sudeley. The daughter of the Controller of the King's Household, she helped educate her two stepdaughters and restore them to favor with her third husband, and she acted as regent for him while he campaigned in France in 1543. For ten points, identify this woman, the sixth wife of King Henry VIII.

Answer: Catherine _Parr_
21. Its nave contains Tintoretto's _The Gathering of Manna_ and _The Last Supper_. Baldassare Longhena added its double staircase the mid-17th century. Dissatisfied with Alberti's solution to the problem of integrating the high central nave and low aisles into a unified facade, its architect superimposed a tall, narrow classical porch on a low, broad one. For ten points, name this Venetian church located across the grand canal from San Marco and designed by Andrea Palladio.

Answer: _San Giorgio_ Maggiore

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1. FTPA identify these Aldous Huxley works from some of their characters.
a) People gathered at a house party include Henry Wimbush who reads aloud poetry about the house and Denis Stone, a shy poet in love with Anne Wimbush.

Answer: _Crome Yellow_
b) Living in year 632 After Ford is The Savage who loves Shakespeare and Bernard Marx who invites The Savage to visit his technologically advanced yet lifeless society.

Answer: _Brave New World_
c) Mark and Mary Rampion are idealized portraits of D.H. Lawrence and his wife, and Spandrell who kills Everard Webley is based on Baudelaire.

Answer: _Point Counter Point_
2. 5-10-15. Identify the Italian painters of these Madonnas.
a) _Madonna of the Goldfinch_

Answer: _Raphael_Santi
b) _The Madonna with the Long Neck_

Answer: _Parmigianino_ or_Parmigiano_
c) _Madonna of the Harpies_

Answer: Andrea del _Sarto_
3. FTPA, identify these Capetian queens.
a) This first wife of Louis VIII bore him no male heirs but had three sons by her second husband, Henry II of England.

Answer: _Eleanor_ of Aquitaine
b) After her husband died, this Spanish princess served as regent for her son, Louis IX, later Saint Louis.

Answer: _Blanche_ of Castile
c) Louis VI considered this woman his co-ruler. She signed 90 royal charters and attended several congresses.

Answer: _Adelaide_of Savoy
4. Given two African countries, identify the river that makes up their boundary FTPA.
a) South Africa and Zimbabwe

Answer: _Limpopo_River
b) Zambia and Zimbabwe

Answer: _Zambezi_ River
c) Senegal and Mauritania

Answer: _Senegal_ River
5. FTPA identify these films directed by Roberto Rossellini
a) This 1945 movie pieces together scripted scenes and scenes shot from Rossellini's apartment window. It is the first installment of the War Trilogy.

Answer: _Rome, Open City_or_Roma, citta aperta_
b) In this 1959 comedy, Rossellini returned to some neorealist ideals and cast Vittorio de Sica in the title role.

Answer: _General Della Rovere_
c) This 1950 film, the first of his to feature his lover Ingrid Bergman, is named for one of the Aeolian islands.

Answer: _Stromboli_
6. Hip-hop finally got some props from the Grammys. FTPA, answer these questions about the man who deservedly won the Best Rap Album award.
a) Who is this artist whose album included the hit _It's a Hard Knock Life_?

Answer: _Jay-Z_
b) Jay-Z's song _Can I get a (What, What)_ and his presence on the soundtrack to what movie starring Chris Tucker and Jackie Chan sold mad numbers of his album?

Answer: _Rush Hour_
c) Like Master P, Jay-Z is a multi-media MC and released his own straight to video film. What is its title?

Answer: _Streets is Watching_
7. For 10 points apiece, identify these Romantic poems from lines. You'll get 5 points if you need the poems' authors.
10) O Attic shape! Fair attitude! with brede of marble men and maidens overwrought
5) John Keats

Answer: _Ode on a Grecian Urn_
10) Like a cloud of Fire the Blue Deep thou wingest and singing still dost soar, and soaring ever singed
5) Percy Shelley

Answer: _To a Skylark_
10) And all that's best of dark and bright meet in her aspect and her eyes: Thus mellowed to that tender light which heaven to gaudy day denies
5) George Gordon, Lord Byron

Answer: _She Walks in Beauty_
8. FTSNOP, answer these questions about the Norse creation mythos.
a) At first there was only a yawning chasm that separated, for five points apiece, what two realms? One, the realm of death, lay to the north, and the other, the realm of fire, lay to the south.

Answer: _Niflheim_ and _Muspelheim_
b) Twelve Rivers poured from Niflheim which turned to ice in the chasm, but from Muspelheim came fiery clouds that turned the ice to mist forming, for five points, what first frost giant?

Answer: _Ymir_
c) For ten points, what cow nursed Ymir and created the first gods when it licking their form from a salt stone?

Answer: _Audhumbla_
d) For a final five points, after Odin slew Ymir, the dead giant's eyebrows formed what realm, the abode where man lives?

Answer: _Midgard_
9. FTSNOP, identify the authors of these works of modern political and social philosophy.
5) _Utilitarianism_ ; _On the Subjection of Women_

Answer: John Stuart_Mill_
5) _Origins of Totalitarianism_ ; _Eichmann in Jerusalem_

Answer: Hannah _Arendt_
10) _Political Liberalism_ ; _A Theory of Justice_

Answer: John _Rawls_
10) _The Poverty of Historicism_; _The Open Society and Its Enemies_

Answer: Karl _Popper_
10. 5-10-15. Identify the physical quantities equal to these formulas. For example, if I said "mass times acceleration," you'd say "force."
a) moment of inertia times angular acceleration

Answer: _torque_
b) internal energy plus pressure times volume

Answer: _enthalpy_
c) two times the universal gravitational constant times the mass of the object, divided by the speed of light squared

Answer: _Schwarzchild radius_(prompt on _length_or equivalents)
11. FTPA, identify these female writers from the middle ages.
a) This Italian-born widow to the court secretary to France's Charles V took up writing to support her family. She wrote _Letter to the God of Love_ to attack sexist courtly love attitudes and _The Book of the City of Ladies_, a book that praised the heroic deeds of women.

Answer: _Christine_ de Pizan
b) This sister of King Francis I of France and grandmother of Henry IV was a patron of Francois Rabelais and Clement Marot. She wrote essays and _The Heptameron_, a collection of about 70 short stories that imitated Boccaccio's _The Decameron_.

Answer: _Margaret_ of Navarre or of Anjou
c) Born in 1098, this German woman established a convent in Rupertsberg. Her major literary works include _Scivias_ and _Liber vitae meritorum_. Also a composer, her _Ordo Virtutum_ contains 82 melodies and is a musical morality play.

Answer: _Hildegard_ of Bingen
12. FTPA, answer these questions about German scientist Robert Koch.
a) In 1876 , Koch obtained a pure culture of what disease, discovering the bacterium that causes it? It is most common in cattle and sheep but is also used in biological warfare.

Answer: _anthrax_
b) In 1883, Koch also discovered the bacillus that causes what disease? This disease causes frequent vomiting and diarrhea and is carried and spread by untreated water.

Answer: _cholera_
c) Koch won the 1905 Nobel Prize in medicine for discovering in 1882 the bacterium that causes what other disease? 42 years later, two Frenchmen prepared the first vaccination against it.

Answer: _tuberculosis_
13. 5-10-15. I'll name a real athlete, and you tell me the more famous fictional character based upon him.
a) Unknown club fighter Chuck Wepner. In 1975, he fought Muhammad Ali through 14 rounds until Ali knocked him out with only 19 seconds remaining in the 15th.

Answer: Rocky _Balboa_(Accept just _Rocky_)
b) Eddie Waitkus, a career .285 hitter who was shot by obsessed female fan. He recovered, rejoined the Phillies, and helped lead them to the pennant.

Answer: Roy _Hobbes_(Accept _The Natural_)
c) Brian Dowling, a Yale quarterback whose career there overlapped with fellow alum Gary Trudeau's.

Answer: _B.D._(from _Doonesbury_)
14. Identify these German writers from a pair works for 15 points apiece, or for 10 points apiece if you need a more famous pair of works.
15) _Drums in the Night_; _In the Jungle of Cities_
10) _The Private Life of the Master Race_ ; _Mother Courage and her Children_

Answer: Bertolt _Brecht_
15) _And Never Said a Word_ ; _Traveller, If you come to Spa_
10) _Billiards at Half Past Nine_; _The Clown_

Answer: Heinrich _Boll_
15. Identify the following African Kingdoms FTPA.
a) Its capital was Kumbi Saleh and it ruled in the area of Mauritania from the 7th to the 11th centuries. It was destroyed by the Almoravids, a militant Muslim movement.

Answer: _Ghana_
b) In the 14th century, this state became powerful under Askia Muhammed and Suni Ali. Gao served as its capital, and Timbuktu became a major center of learning.

Answer: _Songhai_
c) It expanded in the middle of the 13th century under Sundiata. Its apex was reached under Mansa Musa who made a pilgrimage to Mecca and established relations with Egypt.

Answer: _Mali_
16. FTPA, answer these questions about SCSI ("scuzzy") interfaces.
a) What does the acronym SCSI stand for?

Answer: _Small Computer System Interface_
b) How many devices (besides the host) can be connected on a single SCSI bus?

Answer: _7_
c) These devices can be connected through a SCSI port through sequential connections called a what?

Answer: _daisy chain_
17. In February 1999, NASA launched the first spacecraft devoted to studying a comet. FTPA
a) Name the spacecraft.

Answer: _Stardust_
b) Name the comet that Stardust is scheduled to sample.

Answer: _Wild-2_(VILT-2)
c) Name the planet whose gravity has pulled Wild-2 close enough for Stardust to reach it.

Answer: _Jupiter_
18. FTPA answer these questions about the jewels in Britain's Imperial State Crown.
a) The Crown contains a sapphire that was supposed to be in the ring of what king, the son of Ethelred the Unready who began construction of Westminster Abbey?

Answer: _Edward the Confessor_
b) The crown also has two pearls reportedly from the necklace of what woman who was beheaded in February 1587?

Answer: _Mary, Queen of Scots_(prompt on _Mary_ or _Mary Stuart_)
c) The 317-carat diamond Star of Africa II is also in the crown. It was cut from what diamond that originally weighed more than 3,000 carats when discovered in 1905 ?

Answer: _Cullinan_diamond
19. 30-20-10. Identify the man.
30) His grandfather made the giant bronze of William Penn on top of Philadelphia's City Hall
20) His 1998 exhibit at the National Gallery of Art opened with a never-before-exhibited brass duck that he made at age 11 .
10) His most famous works include satirical portraits, miniature circus figures, and his mobiles such as _Horizontal Yellow_ Answer: _A_lexander_Calder_
20. Identify these Islamic terms for 10 points apiece.
a) Among Indian Muslims this is the term for circumcision and it translates as "the word of God."

Answer: _bismillah_
b) Sunni Muslims believe that this person will appear at the end of the earth to restore peace on earth and establish a universal Islam. It is Arabic for "the divinely guided one."

Answer: _Mahdi_
c) The Koran says that people must transcend their pettiness to develop this quality. It allows people to discern right from wrong, and it translates as "to guard against danger."

Answer: _taqwa_

