Toss-ups by Penn Questions on the Crum, 1997

1. The word is Latin for sewer, and the mammals in which it can be found are echidnae and platypi. Among reptiles, birds, amphibians, and some fish, it is the standard excretory organ. For ten points, name this chamber through which flow all three of the urinary, excretory, and reproductive systems.

Answer: CLOACA (klo-AH-ka)

2. It lies on the border between Zambia and Zimbabwe, on the middle course of the ZAMBEZI RIVER. Known in Africa as Mosi-oa-tunya--"the smoke that thunders," it is divided by islands into Devil's Cataract, the Main Falls, Rainbow Falls, and the Eastern Cataract. FTP, name the waterfall.

Answer: _VICTORIA_ Falls

3. Born Jacopo Robusti in 1518, he went on to become one of the great Mannerist painters of the late Renaissance era. One of the most accomplished Venetian artists of his time, he is best known for his usage of figures set in vast spaces in fanciful perspective, as seen in his masterpiece, "Paradise" of 1590. FTP name the artist whose name is derived from the Italian for "dyer".

Answer: Tintoretto

4. The term applies to an ancestral spirit in the religion of the Pueblo Indians of present day Arizona and New Mexico. In certain ceremonies they are impersonated by masked dancers wearing colorful costumes. The Hopi believe that when a person dies his or her ghost may be metamorphosed into one and live on as such in the underworld. FTP, name these mythological figures, best known for their representation as dolls.

Answer: KACHINAS

5. Andrew Lloyd Webber's Evita debuts on Broadway, Norman Mailer publishes The Executioner's Song, the Pittsburgh Pirates defeat the Baltimore Orioles in the World Series, the US Department of Energy is established, the Village People top the charts with "YMCA", and Ayatollah Ruhollah Khomeini seizes power in Iran. All occured-- for ten points--in what year?

Answer: 1979

6. This chemical element is a soft, brittle, highly lustrous metal belonging to the same group in the periodic table as arsenic, Group VA. Its atomic number is 83, and its atomic weight is 208.9806. No record exists of its use in ancient times, but Europeans had become aware of its existence by the Middle Ages. FTP, name this element, with symbol Bi.

Answer: _BISMUTH_

7. The original term may have been derived from the paper in a book by

Samuel A. Peters, called _General History of Connecticut_, which listed the sabbath regulations of New Haven. In Virginia, they enabled the militia to force all persons to attend Anglican services. Even to this day, this type of law is enforced in the form that many states still restrict liquor sales on Sundays. FTP, name this type of law or laws, which once restricted all commerce on Sundays.

Answer: _BLUE_ Laws

8. Steven Spielberg, and his wife, Kate Capshaw. U.S. Judge and Supreme Court prospect Richard Arnold. Lee Iacocca. Actor Ted Danson and his wife, Mary Steenburgen. Apple Computer founder Steve Jobs. Barbra Streisand. San Francisco mayor Willie Brown. All of these people have slept in, FTP, what room, perhaps the most famous in the White House?

Answer: The _LINCOLN BEDROOM_

9. Now ranked in the Top 25 for the first time since the 1960s, this college hoops powerhouse of the 1950s and 1960s appears on the rise in the 1990s under second-year head coach Phil Martelli. It is a member of the unofficial Philadelphia conference called the Big Five. FTP, what is this school, which has clinched the Atlantic Ten East Division this season.

Answer: _St. Joseph's_ University

10. He wrote eleven operettas including _El Capitain_, _The Bride Elect_, and _The Free Lance_. He's much more famous, however, for a musical style he perfected while a member of the Marine Band -- the military march -- of which he wrote 136. For ten points, name this composer of Semper Fidelis, The Washington Post, and The Stars and Stripes Forever.

Answer: John Philip SOUZA

11. This disease occurs when low magnesium levels allow Staphylococcus aureus (STA-fee-lo KOK-us o-REE-us) to thrive, bringing on fever, headache, diarrhea, vomiting, and rash. The drop in magnesium is usually caused by two highly absorbent substances -- polyacrylate rayon and polyester foam -- which have been widely used in the manufacture of tampons. For ten points, name this disease which can affect either gender, but is much more common in women.

Answer: _TOXIC SHOCK SYNDROME_

12. He claimed that communication with other planets was possible, that he could create a death ray that would destroy 10,000 warplanes at a range of 250 miles, and that he could cut the world in half like an apple. Though these seem like outrageous claims, his previous claims of being able to control electronic devices from a distance without wires and to harness the power of alternating current were both validated. For ten points, name this Serbian scientist who worked for a time with Thomas Edison.

Answer: Nikola _TESLA_

13. The Flower in Bloom, Throat-High, the Swastika, Sky-Foot, The Monkey, The Mare's Trick, Crushing Spices, The Knot of Fame, The Victory, The Thunderbolt, The Deer, and The Dog all are sexual positions described in great detail in--for ten points--which ancient Hindu text attributed to Vatasyayana, who is possibly the world's first recorded porn star.

Answer: The _Kama Sutra_

14. The name is the same. The father left a legacy of economic stagnation that split the rightist parties, allowing the Unidad Popular presidential candidate to win in 1970. The son is the current president who was recently in Washington, DC, to drum up support for his nations attempts to join NAFTA. For ten points, provide the common name for these two leaders of Chile.

Answer: Eduardo _FREI_

15. A medical officer in the East Indies beginning in 1792, his botanical work won him the right to explore Africa. His first expedition began on the Gambia River and led to his capture by and escape from Arabs, before his crew died, and he himself was killed in an attack by an African tribe. For ten points, name this Scottish explorer who twice failed to chart the route of the Niger.

Mungo _PARK_

16. On Oct. 23, 1942, after a devastating artillery barrage, the British managed to break through the Italian-held center. The Axis general was forced to retreat to Tunisia with a loss of 30,000 Axis prisoners, 10,000 of them Germans, at the close of the battle, fought about 70 miles west of Alaexandria. FTP, name this turning point in World War Two, which saved the Suez Canal for the Allies and facilitated their landings in North Africa.

Answer: _EL ALAMEIN_

17. In her first movie, _The Baby of Macon_ (Ma -son) she played a gang rape victim, which made her realize that rape is about destroying the spirit. This is one of the reasons she became an executive producer of "Calling the Ghosts", a documentary about two Bosnian women who were raped and tortured by Serbs and then get their tormentors indicted at a war crimes tribunal. FTP, name this woman, known for more cheery roles in _First Knight_ and _Sabrina_.

Answer: Julia _ORMAND_

18. It comes in four sizes: boom, cellopan, guitarpan, and ping pong. It is formed of surfaces outlined by chiseled grooves, which are then heated, tempered, and hammered into dome-shaped bosses. For ten points, name this percussion instrument of Latin America made from the bases of shipping canisters.

Answer: _STEEL DRUM_

19. Its capital is Lefkosa (lef-KO-sha), it's president is Rauf Denktas (DENK-tash), and its flag is a red star and crescent between two red horizontal bands on a white field. It declared its independence in 1982, but was only recognized by one other nation, Turkey. For ten points, name this Eastern Mediterranean quasi-nation that has been a chronic stumbling block in Greco-Turkish relations.

Answer: NORTHERN or TURKISH CYPRUS

20. Part of the North Atlantic Ocean located west of the Azores and east of the West Indies, it harbors many rare animal species, the majority of which are uniquely adapted to the pelagic weed environment, especially in terms of camouflage. FTP, name this sea, subject of much romantic nautical lore, the most famous alluding to ship graveyards consisting of derelict vessels trapped within dense mats of seaweeds.

Answer: _SARGASSO_ Sea

21. It comes in two versions on one CD-Rom: Classic and Ultimate. It has High Resolution 3D Graphics, Enhanced 16 bit audio effects, and nerve wracking Real time battle. You fight above and below the water in over 2000 Square miles of ocean. This is really overdoing it, however. It's just the CD rom version of FTP, what (really simple) boardgame?

Answer: _BATTLESHIP_

22. Developed in the United States in the 1930s, it swiftly gained popularity world-wide, though it only became an Olympic event in 1984. Solo and duet events last between three and four minutes and focus on a selection from over one hundred variations on the jackknife. Teams of four to eight tend to concentrate on the formation of patterns. For ten points, identify this acrobatic sport that is performed entirely in the water.

Answer: SYNCHRONIZED SWIMMING or WATER BALLET

23. Live, Blues Traveller, Salt-N'-Pepa, The Neville Brothers, The Violent Femmes, Traffic, Porno For Pyros, Melissa Etheridge, Sheryl Crow, Green Day, Aerosmith, and Bob Dylan, who was not at the original, though invited. All of them played at what 2 day festival in Saugerties, New York?

Answer: _WOODSTOCK '94_

24. A former member of Louis XVIII's military guard, he obtained a diplomatic post in the French embassy in Naples in 1820, the year his first work of poetry was published. Some of his later works were less well received, but _Le Dernier Chant du pelerinage d'Harold_ (1825), a tribute to Lord Byron, was eagerly read by the English poet's French admirers. FTP, name this poet and orator, the de facto head of the provisional government after the 1848 revolution.

Answer: Alphonse de _LAMARTINE_

25. It is usually formed of two cylindrical posts supporting two horizontal cross-beams, such that the beams project past both of the posts. The whole is painted bright red and demarcates the boundary between a space of great beauty and normal space. For ten points, name this structure, a prominent feature of Shinto shrines.

Answer: TORII gate or shrine (TO-re-ee)

26. The title character was a beardless lawyer at the Althing who was among the first of his people to convert to Christianity. He mediated in the feuds of the families of his friends, which eventually led them to burn him and his family to death in their home. For ten points, name this hero of an Icelandic work of prose, written in the 1300s and set around the year 1000.

Answer: _NJAL'S_ SAGA (nyal)

27. It appeared embedded in a story called Ligeia, allegedly composed by Ligeia herself and recited by her lover. It depicts a horrific morality play interrupted violently by a gruesome creature in a grand display of gore and blood. For ten points, name this creature, the title character of the Poe poem that begins, "Lo! 'tis a gala night/Within the lonesome latter years."

Answer: THE CONQUEROR WORM

28. It is one of the two major political parties of Ireland. Formed by those who supported the 1921 treaty creating the Irish Free State, it was the ruling party from 1923 to 1932, when the republican Fianna Fail won power. A more moderate party than Fianna Fail, it typically draws its support from the middle class and has often formed coalitions with its rival. FTP, name this party, translated into English as The United Ireland party.

Answer: The _FINE GAEL_ (Fin-nay Gay-el) (moderator: accept English translation on early buzz.)

Bonuses by Penn Questions on the Crum, 1997

All bonuses are worth 30 points.

- 1. (30 pts.) Given a brief synopsis of a Jane Austen novel, provide the title of the book, for ten points each:
- a. Catherine Morland is an innocent abroad who gains worldly wisdom at the title location of this novel, where she learns not to interpret the world through her reading of Gothic thrillers.

Answer: _Northanger Abbey_

- b. This 1814 Austen novel is centered around Fanny Price, a self-effacing and unregarded cousin cared for by the Bertrams who struggles to gain complete acceptance into their family.

 Answer: _Mansfield Park_
- c. It tells the story of the reawakening of love between Anne Elliot and Captain Frederick Wentworth, whom seven years earlier she had been swayed from marrying.

Answer: _Persuasion_

- 2. (30 pts.) For ten points each, given an empirical formula of a functional group, identify it.
- a. R-OH

Answer: _Hydroxyl_

B. R-CO-R prime

Answer: _Carbonyl_

c. R-COOH

Answer: _Carboxyl_

3. (30 points) Given the name, tell me whether it is a Shakespearean Character, a cheese, or a disease. 5 points each, and a bonus for all 5.

√a) Wensleydale

Answer: Cheese

b) Lymoges

Answer: Shakespearean Character (From King John)

c) Hanta

Answer: Disease

d) Lychorida

Answer: Shakespearean Character (From Pericles, Prince of Tyre)

e) Goneril

Answer: Shakespearean Character (From King Lear)

(30 points) Answer the following questions about the movie "Shine", FTP each.

First, name the troubled prodigy who is the subject of the movie.

Answer: David _HELFGOTT_

Who portrayed Helfgott in the movie?

Answer: Geoffrey _RUSH_

Name the piece featured in the movie, arguably the most technically difficult piece in the standard concerto repertoire. It was written by Sergei Rachmaninoff, who for 20 years was the only one who dared to play it in public.

Answer: Rachmaninoff's _THIRD PIANO CONCERTO_

5. Identify the following African nations from their neighbors, 10 points each; if their capitals are needed, you'll only get 5.

10 pts: Mali, Niger, Benin, Togo, Ghana, Cote D'Ivoire

5 pts: Ouagadougou

Answer: Burkina Faso

10 pts: Uganda, Tanzania, Burundi, Zaire

5 pts: Kigali

Answer: Rwanda

10 pts: Chad, Sudan, Zaire, Congo, Cameroon

5 pts: Bangui

Answer: Central African Republic

- 6. (30 points) Name the philosopher from the clues, 30-20-10.
- 30- His brother had a Ravel piano concerto composed for him.
- 20- In his magnum opus, he posited that an adequate account of language must recognize that any sentence is a picture of the fact it represents, and that any thought is a sentence.
- 10- This argument was published in his 1921 work, Tractatus Logico-Philosophicus.

Answer: Ludwig (Josef Johann) _Wittgenstein_

- 7. (30 pts.) Given a description of an oddly named scientific unit of measurement, name it, for ten points each.
- a. This unit is the amount of force necessary to give a mass of one gram an acceleration of one centimeter per second-squared (1 cm/sec2).

Answer: dyne

b. This unit of energy is equal to 10-7 joules, and is also equivalent to one dyne acting through one centimeter.

Answer: erg

 This measurement of radioactivity is the amount of energy deposited per gram of absorbing material, and is equal to 100 ergs per gram.

Answer: rad

8. (30 points) Identify these works by William S. Burroughs for fifteen points each.

This book contains the parable of the man who taught his anus to speak.

Answer: _NAKED LUNCH_

This is the first book of the Wild Boys pseudotrilogy and lent its name to a psychadelic sixties band.

Answer: _THE SOFT MACHINE_

9. (30 points) Answer the following questions about the Black Panther Party, FTP each.

FTP each, name the two founders of the party.

Answer: Huey P. _NEWTON_, and Bobby G. _SEALE_

For another ten points, name the city where the party was founded, the same city in which Newton was convicted of murdering a policeman in 1967.

Answer: _OAKLAND_, California

10. Identify the organic compound from a description, 10 points each.
a. Also known as Olefins, these compounds are any of a number which contain an unsaturated hydrocarbon containing one or more pairs of carbon atoms linked by a double bond.

Answer: Alkene

b. These compounds are obtained from alcohols by dehydrogenization and are characterised by the presence of a carbonyl group in which at least one of

the two remaining bonds is to a hydrogen atoms, with the common formula RCHO.

Answer: Aldehyde

c. These compounds are any of a class of compounds that react with water to produce alcohols and organic and inorganic acids, and are most commonly derived frrom carboxylic acids.

Answer: Ester

11. (30 points) Answer the following questions about a children's book, for the stated number of points.

For 10: Originally a play, it was based on the five sons of the author's friend Llewelyn Davies. Give the title of either the play or the book.

Answer: _PETER PAN_ (Play) or _PETER AND WENDY_ (Book)

For 5: What is the last name of Wendy, Michael and John?

Answer: _DARLING_

For 15: What was the name of the Indian princess who helped out Pan and the lost boys in their adventures against Captain Hook?

Answer: _TIGER LILY_

- 12. (30 pts.) Given a city in the United States, name the river that flows through it, ten points each.
- a. Boston, Massachusetts

Answer: _Charles_ River

b. Denver, Colorado

Answer: _North Platte_ River (prompt on: Platte)

c. Phoenix, Arizona

Answer: _Salt_ River

- 13. Given a description of the literary award, name it, 15 points each.
- a) It is given biennially to an American poet selected by Yale University Library for outstanding achievement. Philanthropist Paul Mellon established the funds for the prize, which was first awarded in 1949 to Ezra Pound.

Answer: The _Bollingen_ Prize

b) It was established in 1945 by Mystery Writers of America, Inc., to honor authors of novels, short stories, juveniles, screen and television

plays, and book jackets in the mystery field.

Answer: The Edgar Allen _POE_ Award or the _EDGAR_ Allan Poe Award

14. (30 points) Given the Gothic King, name the people he ruled, FTP each.

a) Theodoric the Great

Answer: The _OSTROGOTHS_

b) Gaiseric (Guy-ser-ick)

Answer: The _VANDALS_

c) Alaric I

Answer: The _VISIGOTHS_

15. (30 points) Given the nickname, or complete name, of a Negro League baseball team, tell me the city it called home FTPE.

a) Crawfords

Answer: Pittsburgh

b) Black Barons

Answer: Birmingham

c) Cuban X Giants

Answer: New York

16. (30 points) Given the definition of a term from economics, provide the name of that term, ten points each.

The average number of times per year that money is spent in circular flow.

Answer: velocity

Paper money that is not backed by a commodity in the sense that people cannot trade it for a particular commodity at a fixed nominal price.

Answer: fiat money

A measure of the money supply of an economy that includes currency held by the nonbank and bank reserves.

Answer: monetary base

17. (25 points) President Clinton recently intervened in a labor dispute. Answer the following questions about the dispute, for the stated number of points.

For 10 points: Name the company that almost faced a strike Answer: _AMERICAN AIRLINES_

For 15, name the act that gave Clinton emergency power to intervene.

Answer: The _NATIONAL RAILWAY LABOR ACT_ (prompt on a partial answer.)

18. (30 points) Answer the following questions about the Bayeaux tapestry, FTP each.

First, the beginning of the tapestry has scenes of this English king visiting Bosham.

Answer: _HAROLD II_

Next, the tapestry ends with the English fleeing in what battle?

Answer: The battle of _HASTINGS_

It was probably commissioned by what Bishop of Bayeaux and half-brother of William the Conqueror?

Answer: _ODO_

19. (30 points) Answer the following questions about Krusty the Clown, FTP each.

FTP, all or nothing, what's Krusty's real first and last name?

Answer: _HERSCHEL KRUSTOVSKY_

For ten more points, Krusty has a superfluous _____, the same as Chandler Bing.

Answer: Third NIPPLE

Finally, who is Krusty's "Idiot half-brother" who helped him out in the Krusty Komeback Special?

Answer: Luke PERRY

20. (30 points) Given the quotes, Identify the movie, 30-20-10.

30: "I myself was obnoxious. The seniors used to beat me up once a week."

20: "The question is not whether we broke a few rules, or took a few liberties with our female quests. We did."

10: "They are. . .Well then, as of this moment, they are on Double Secret Probation!"

Answer: National Lampoon's _ANIMAL HOUSE_

21. (30 points) Given a club soccer team, tell me the city that is its home FTPE. (Hint: You don't need soccer knowledge to figure them out.)

a) River Plate (Plah-the)

Answer: _Buenos Aires_

b) Heart of Midlothian

Answer: _Edinburgh_, Scotland

c) Crystal Palace

Answer: London

- 22. Madonna may have arrived on the pop music scene in the 1980s, but she was long a part of the Renaissance art world. Given the title of a famous Madonna painting, name the artist who painted it, ten points each.
- a. Madonna of the Rocks (1st painted 1483-85)

Answer: _Leonardo_ da Vinci or Leonardo _da Vinci_

Madonna of the Pomegranate

Answer: Sandro _Botticelli_ (prompt on: Alessandro Filipepi)

c. The Madonna of the Long Neck

Answer: _Parmigianino_ (prompt on: Girolamo Mazzola)

23. (30 pts.) (30 points) For ten points each, provide the single letter that means each of the following in the languages given. For example, the first person singular in English would be I.

"And" in Portuguese

Answer: E

"With", "from", "off", or "of" in Polish

Answer: _Z_

Answer: "He", "She", or "It" in Turkish

Answer: _O_

- 24. (30 points) Given a brief description, tell me the major figure of 19th century Spanish literature 15 points per correct response.
- a) Born in 1824 in the Canaries, he would become arguably the greatest Spanish novelist since Cervantes in his biting, realist short novels, such as La desheredada (The Disinherited) and Torquemada en le hoguera (Torquemada on the bonfire.)

Answer: Benito _PEREZ_ (accent of first e) Galdos

b) Considered among the first modern poets, this post-Romantic emphasized the beautiful and supernatural in his Rimas and prose works like Los ojos verdes (Green Eyes).

Answer: Gustavo Adolfo _Becquer_ (accent on the first e, pronounced like English name Baker)

- 25. 30 pts. For fiteen points each, name the pre-Socratic thinkers from the description.
- a. Often called the first philosopher of Athens, this mentor of Socrates is best remembered for discovering the true nature of eclipses.

Answer: _Anaxagoras_

b. This pupil of Thales and founder of astronomy believed that the world was derived from a nonperceptible substance called the apeiron.

Answer: Anaximander

- 26. (30 pts.) Answer the following questions regarding the Thirty Years' War, for ten points each.
- a. First, provide the common name of the event that began the Thirty Years' War, where two catholic officials were heaved out of a castle window, falling 70 feet before landing in a soft pile of horse manure.

Answer: "The _Defenestration of Prague_"

 Catholic forces humiliated the armies of Frederick of the Palatinate in this 1620 battle, whereafter he was stripped of the crown of Bohemia.

Answer: The Battle of _White Mountain_

c. The defeat of the Swedes at this 1634 battle prompted the once-hesitant French to finally join the conflict on the side of the Protestants.

Answer: The Battle of _Nordlingen_

- 27. (30 points) Identify the shape described by each of these polar equations for ten points each.
- a) r equals a plus a cosine theta

Answer: LIMACON (LAY-ma-sahn)

b) r equals a times theta

Answer: SPIRAL OF ARCHIMEDES

c) r squared times theta equals a

Answer: LITUUS (LIT-yu-us)