Minnesota Deep Bench 2001 Questions by J. Anderson, edited by David Levinson

HISTORY - AMERICAN

1. Contrary to popular belief this assassin personally knew his victim from their time together at the free love fest at the Oneida commune ** His victim later became President while this man was deemed deranged by friends and family due to excessive masturbation. Deluded with expectations of political employment as Consul General to Vienna FTP, name this assassin of President James Garfield.

Answer: Charles Guiteau

BONUS Down with Mano Blanco! Answer the following questions about the 'Man'.

A. In pursuit of mind controlling drugs under the MK Ultra Program this organization would drug unsuspecting bordello customers, college students and military personnel for observation.

Answer: CIA or Central Intelligence Agency

B. To save money, live experimentation with Syphilis was done on black patients who were purposely not treated for the disease between 1932 and 1972 as part of this study.

Answer: Tuskeegee Syphilis Study/Experiment

C. Experiments by this country on its citizens included purposeful exposure of radiation and radioactive products in both adults including pregnant women and children without consent or knowledge of the participants beginning in 1942.

Answer: United States

MJŚCELLANEOUS - GEN. KNOWLEDGE

2. Earliest archaeological evidence points to its invention in ancient Mesopotamia 3,500 years ago but not until a thousand years later were the first objects made from this material found. Isidore of Seville placed the discovery of this material to the Phoenicians when they were using sodium carbonate near a fire on a sandy beach. FTP, name this vitrious material made of sand, soda and lime which, is fused at a high temperature.

Answer: glass

BONUS 30-20-10. Name the profession.

A. (30) This was the original profession of Muzio Sforza, and his earnings as a result were sufficient to enable his son to become Duke of Milan.

B (20). Executive Outcomes and Sandline are two firms that currently employ and contract members of this profession extensively.

C. (10) The Hessians captured at the Battle of Trenton were examples of this specific type of soldier.

Answer: mercenary or soldier of fortune or dog of war or condotierre

HISTORY - EUROPEAN

3. While less than 9 percent of the population, this minority had the support of powerful members of the nobility including the Bourbons and Montmorency-Chatillons. Their main rivals and competitors were headed by the Guise family and Philip II of Spain. The Valois family found itself in the very unsafe middle between the Catholics and this political religious group whose conflicts culminated in France's Wars of Religion. FTP name these French Protestants who were the victims of the St. Bartholomew's Day Massacre.

Answer: Huegenots

BONUS

Those Russians, they know how to die. For 15 Points Each, name that moment in Russian military history. A.The Russians started with 42 ships and ended with only 3 returning to Vladivostock after this 1904 sea battle with Japan.

Answer: Port Arthur

B.Stalin made war against this country to acquire a strategic position to defend Leningrad by invading in 1939. What he expected to take 12 days took over a year. Russia lost 270,000 men while the other side lost 48,745.

Answer: Finland

HUMANITIES - FILM/VIDEO/STAGE

4. Vengeance for the death of his sister at the hands of a druglord's thugs is the main plot point of this 1973 film. Our hero infiltrates the druglord's island where he enters a martial arts competition and proceeds to defeat the one handed villain. FTP, name this Bruce Lee film which catapulted him to super stardom and shares a name with a Sisqo album.

Answer: Enter the Dragon

BONUS Name the film that stars Guy Pearce.

A. As Felicia he is the epitome of the mean drag queen as he travels across the Australian desert with his fellow performers dancing to an intense disco beat.

Answer: Priscilla Queen of the Desert

B. Stationed in a remote Sierra Nevada outpost he investigates reports of cannibalism and strange goings on leading to such lines as, "he licked me!". Name this horror-comedy-western.

Answer: Ravenous

 $\acute{\mathcal{L}}$. Playing Leonard, a former insurance investigator, he is trying to track down the rapist murderer of his wife. He is hampered by the fact that he can only remember the last fifteen minutes of his life due to severe loss of short-term memory.

Answer: Memento

LITERATURE - ANCIENT

5. It's lack of influence can be attributed to the fact that it was not translated into English until 1849 at the hands of Charlotte Guest and the fact that its contents were scattered under various manuscripts. The earliest manuscript of the complete stories is found in the Red Book of Hergest. FTP, name this Welsh collection of stories that include characters such as, Branwen and Pwyll.

Answer: Mabinogian

BONUS Name the character from the Mahabharata for the stated number of points

A. (10) Avatar of Vishnu he is the main speaker in the Bhavagad Gita serving as charioteer for the main Pandava Prince.

Answer: Krishna

B. (10) This pre-eminent Pandava's weapon is the bow. He has a crisis of faith and belief before the final battle and Krishna counsels him to fight and reveals various Yogic practices.

Answer: Arjuna

C. (10) Main general and charioteer of the Kuaravas he is secretly the half brother of Arjuna. Raised as an orphan he is mocked by the Pandavas for his humble birth and vows vengeance.

Answer: Karna

HISTORY - WORLD

6. A Revolutionary reformation attempt was made by the priest Mazdak of this religion which basically advocated distribution of excess property, including women. This religious uprising threw greater stress on the Sassanid empire of Kavad I and led in 528 CE to the return of the conservative priesthood. FTP, name the religion that Mazdak tried to reform and failed, which shows that Ahura Mazda was not with him.

Answer: Zoroastrianism

BONUS Answer these related questions:

A. This King of Mali inherited the throne from Sundiata, the Lion King, and his 25 year reign saw the Mali empire at its height. His main fame is the extravagant pilgrimage to Mecca that depressed Egypt's gold prices for 20 years.

Answer: Mansa Musa

B. This ancient city was the capital of the Mali empire under Mansa Musa and was a major trading center for salt, gold and slaves. Located eight miles north of the Niger river it is still the administrative center of modern Mali.

Answer: Timbuktu

C. Timbuktu's decline in 1591 was due to these people's capture of the city. Located in Morocco these people are actually called Amazigh and contrary to popular belief are not nomadic but practice trade and agriculture. Their more common name is used in describing a type of flat woven rug.

Answer: Berber

HUMANITIES - ART/ARCHITECTURE

7. The museum of Orangerie in Paris was designed specifically to house this artist's paintings. Born in 1840 he provides the name for the Impressionist art movement with his work 1874 work, "Impression, Sunrise". FTP name this artist, the painter of "Water Lilies" and "Haystacks"

Answer: Claude Monet

BONUS You know you are Baroque when you have no Monet. Identify each of the following Baroque pieces from descriptions, for 10 points each:

A. Caravaggio shows showed his title subject flat on his back, having fallen from a horse, which is shown from the rear. A harsh light emphasizes the divine revelation of the title character in this 1601 work.

Answer: Conversion of St. Paul

B. A whole chapel was designed to showcase this marble sculpture, a 1652 work by Bernini, where the saint and angel are floating on clouds.

Answer: Ecstasy of St. Theresa

C. This 1656 painting by Velasquez is a portrait of the five year old Spanish princess, Margarita attended by her ladies in waiting.

Answer: Las Meninas or the Maids of Honor

LITERATURE - AMERICAN

8. Nick married Honey because she was pregnant and wealthy while George married the daughter of the New Carthage University's President. During the play George and his wife spend the early hours of the morning destroying each other verbally and terrorizing the new faculty couple, Nick and Honey. FTP, name this play with acts titled "Wallpurgasnacht" and "Excorcism"; written by Edward Albee and premiering in 1962.

Answer: Who's Afraid of Virginia Woolf

BONUS Answer the following related questions.

A. The title story from this 1955 collection of short stories by Flannery O' Connor is about a family who die at the hands of criminals while on a road trip.

Answer: A Good Man is Hard to Find

B. This short story by Faulkner features the discovery of the body of a one-time suitor after the death of the -title character,.

Answer: A Rose for Emily

C. Marlon Brando made the role of Stanley Kowalski in this play by Tennessee Williams in which Blanche Dubois tries to find a man and the kindness of strangers.

Answer: Streetcar Named Desire

SOC. SCIENCE - SOCIOLOGY./ARCHEOLOGY./ANTHROPOLOGY./ PSYCHOLOGY./LINGUISTICS.

9. Found by two hydroplane enthusiasts in 1996; he lived to the age of 45 and was wounded by a stone projectile. His 9,200 year old nearly complete skeleton is the center of controversy between archaeologists, native American groups and even Odin worshipers FTP, name this 'Man' who was found along the Columbia river in Washington State.

Answer: Kennewick man

BONUS Answer the following questions related to ancient Egypt

A. Ancient god of the netherworld he is the father of Horus and the husband of Isis. Killed by his brother he is unable to return to the land of the living even after his wife resurrected him.

Answer: Osiris

- B. This city was the supposed site for the burial of Osiris. Located in southern Egypt it is the site of the temple of Seti I and also figures greatly in the fantasy cycle of Tad Williams' Otherland novels. Answer: Abydos
- C. Originally the patron god of upper Egypt, he became an "evil" god after the unification of Egypt though he was originally portrayed as an ally to his brother Osiris and Isis.

 Answer: Set

SCIENCE - ENGINEERING/TECHNOLOGY/MATH/COMP.SCI

Mo. Its architect. John August Roebling. died early in its construction but it was finished by his son, Washington, chief engineer of the project. On the first day of it's opening 7,000 dignitaries lead by President Chester Arthur crossed its expanse. The first bridge to use cable and steel wire, it was constructed from 1869-1883. FTP, name this bridge that connects Manhattan with its namesake borough across the East river.

answer: Brooklyn Bridge

BONUS Poet, essayist and mathematician FTPE name the thing that was developed by the 13th century monk, Udo of Aachen - super genius.

A. As a minor poet he penned the song "Fortuna Imperatrix di Munidi", better known as the introductory piece in what 1937 Carl Orff masterwork which has served as soundtrack to the film Excalibur and the Omen?

Answer: Carmina Burana

B. Mennen doesn't have to pay royalties for the jingle used for this product. What is the smell that is Posh, Baby and Ginger fifty years from now?

Answer: Old Spice

C. Developed as a method in determining the soul's progress to heaven or hell this most famous of fractals was found in the Codex Udolphus by mathematician, Bob Schipke as the star of Bethlehem and rediscovered in 1976.

Answer: Mandelbrott Set

HISTORY - ANCIENT

11 Ancient pre-historic cave paintings in Germany show the making of this, ** while in Tacitus'

Germania bread making with floating scum from this product was described. The oldest references are from Sumerian sources and is even found in the Epic of Gilgamesh. FTP, name this product which is roughly defined as the fermentation of grain products, yeast and water.

Answer: Beer

For 15 Points each, name these Cities.

A. A population of a million people inhabited this 600 CE capital which had centralized planning with grid plan and designated use zones It was capital of T'ang China, terminus of the Silk Road.

Answer: Ch'ang-an or Xi'an

B. This city copied the grid plan of Ch'ang-an and became the designated capital of Japan during the Nara period under the emperors. It has the Roshoman gate and is a greater cultural center than Tokyo.

Answer: Kyoto

SOC. SCIENCE - ECONOMY./BUSINESS.

12. The 1819 Supreme Court case, *Dartmouth College vs. Woodward*, severely limited the power of state governments in controlling these newly emerging business entities. Described by Justice Marshall as only existing in the confines of the law, potentially immortal and also individual, FTP, name this entity whose types include, general, close, S and Limited Liability Company.

Answer: corporation

BONUS Given the name of the economic index name the country that it represents FTP.

A. FTSE

Answer: England or UK

B. IBEX Answer: Spain

C. DAX

Answer: Germany

LITERATURE - FOREIGN

13. It opens "The empire, long divided, must unite; long united, must divide. Thus it has ever been."

During the last years of the Han dynasty, three men swear brotherhood: A pig butcher named Zhang Fei, Liu Xande and Lord Guan. The actions of these men later lead to the downfall of the Han dynasty. FTP, name this national epic of China written by Luo Guanzhong.

Answer: Romance of the Three Kingdoms or Three Kingdoms

BONUS F15E answer the following

A. One of the heroic ancestors of this community was Egil who was a drunken, homicidal poet who first kills at the age of six. Other famous heroes are Njal and Grettir. FTP name this burly nation of poets and Norweigan refugees.

Answer: Iceland

B. His family's exploits are recorded in the Sturlunga saga recording the political decline of Iceland though he is better remembered for being the possible author of Egil's and Njal's saga.

Answer: Snorri Sturluson

SCIENCE - BIOLOGY

14. Because Mexico grows inedible yams called Dioscorea, the drug company Syntex was able to make its main contributions in steroids, first cortisone, and then this. Called 19-norethindrone, it was engineered by Carl Djerassi from yam to be taken orally by women to suppress ovulation. For 10 points, name this oral contraceptive which turns 50 in 2001.

Answer: Synthetic Progesterone or The birth control Pill

BONUS Name the method of contraception for 10 points each.

A. Each treatment lasts for 5 years and involves the surgical procedure of implanting 5 matchlike sticks of progestin hormone into the arm of the woman. A load of side effects and tales of botched surgeries has not made this the most popular of contraceptives.

Answer: Norplant

B. This product got it's own Seinfeld episode when Elaine could not find them in the New York area. Pulled from the market due to water contamination at the manufacturing plant, it was one of the most popular over the counter products for the safe intimate moment.

Answer: Sponge

C. Put a cap on that gusher. It is a soft rubber dome with a spring hinge whose effectiveness rates between 82-94%. This method of contraception is used in conjunction with a spermicidal foam or gel and keeps sperm away from the cervix.

Answer: diaphragm

LITERATURE - ENGLISH

15. Mr. Lockwood abandons Thrushcross Grange after hearing Nelly Dean provide the background of his landlord and his family. Six months later, he hears that his former landlord died after becoming obsessed with the ghost of his former love, Catherine. FTP, name this novel titled after the sister estate owned by Heathcliff.

Answer: Wuthering Heights

BONUS Answer the following related questions FTPE.

A. The Redcrosse Knight is the hero of the first book while Una and Duessa are the villians in this uncompleted epic poem by Edmund Spenser

Answer: Faerie Queene

B. She is descibed by Mercutio as the fairy midwife whose chariot is an empty hazelnut shell and whose whip is a cricket's bone causing fevered dreams in the night.

Answer: Queen Mab

C. Because of Oberon's pedophilia this queen of the fairies in a Midsummer Night's Dream is made to fall in love with a human with the head of an ass.

Answer: Titania

SCIENCE - CHEMISTRY/ PHYSICS

16. Developed independently by Julius Lothar Meyer in 1870, it was initially based on the Hydrogen atom under John Dalton; it took another 67 years for fuller development. The discovery of germanium, scandium and gallium bolstered its reputation. FTP, name this item developed using patterns of physical and chemical frequency amongst elements and designed by Mendelev.

Answer: Periodic Table of Elements.

Everyone must get stoned! Answer these related questions

A. Invented in 1776 by Joseph Priestley, this compound is also known as laughing gas.

Answer: Nitrous Oxide

B. While a researcher at Dr. Thomas Beddoes' Pneumatic Institution in Bristol, this renowned chemist would have nitrous oxide parties in the name of science. Fellow "researchers" and subjects included coleridge and Roget of Roget's Thesaurus. It isn't recorded whether he wore his Miner's safety lamp at these parties.

Answer: Sir Humphry Davy

C. This English politician accused Davy and the Pneumatic Institute of fomenting atheism and sympathy for the French Revolution at these nitrous oxide parties. FTP name the author of "Reflections on the French Revolution"

Answer: Edmund Burke

HUMANITIES - MYTHOLOGY./BIBLES

17. Founded by Dardanus this city's walls were built by the gods of sun and sea. First captured by
Hercules, Telamon and Peleus in vengeance for King Laomedon's refusal to give immortal horses as a
reward for the rescue of his daughter FTP, name this city which is better known as the city of Priam
and the focus of the Illiad.

Answer: Troy or Ilium

BONUS "Shot through the heart, and you're to blame, You give love a bad name". FTPE give these bad heart moments.

A. He fell in love with the Amazon Queen, Penthilisea whom he defeated in battle against Troy. Unfortunately, this leader of the Myrmidons loved her as he killed her and some myths have him committing necrophilia.

Answer: Achilles

B. This lord of the sun's love is problematic with various love objects being turned into trees such as the laurel and bay or punished like Cassandra.

Answer: Apollo

C. He worked for his father-in-law for 7 years for love of Rachel but was bait and switched with Leah and had to work another 7 years. This deception is ironic in consideration that he deceived his brother, Esau and father, Isaac for his inheritance.

Answer: Jacob or Israel

MISCELLANEOUS - SPORTS/GAMES

18. The company Pure Bull of Orem, Utah specializes in producing equipment for this sport using the reproductive organs of bulls, though among collectors ones made from persimmon wood from the 19th century are more sought after. Initially banned in 1457, this sport found royal favor in 1502 under James IV. FTP, name this sport of the corporate businessman filled with dimpled balls and 18 hole courses.

Answer: Golf

BONUS For 10 points each, name these other pastoral sports.

A. The origins of this game are obscure though reference is made of Edward I playing this with his lover, Piers Gaveston. Other origin stories include shepherds with their crooks hitting pine cones. The first recorded match was in 1646 in FTP, this sport with bowler and wicket.

Answer: cricket

B. There are three variations of this game: Surjeevani, Gaminee and Amar. This four thousand year old game has two teams of 12, though only 7 are on court. The goal of the game is to touch "out" the opposing team while chanting the name of the game in one breath and returning to one's own side.

Answer: Kabaddi

C. Mentioned in the 9th century epic, Shahnamah and in the poetry of Omar Khayyam. This game became popular through the conquests of the Muslims and the Mongols. FTP, name this sport with a chukker and mallet.

Answer: Polo

MISCELLANEOUS - FRINGE CULTURE

19. Batman and Robin; Kirk and Spock; Starsky and Hutch; Obi-Wan and Qui-Jonn are only a few of the pairings. This subgenre was passed hand to hand in the mid-1970's while fan sponsored publications were begun in the late 1970's with magazines such as, Thrust and the Sensuous Vulcan. One of the earliest novels was Dreams of the Sleepers where Spock tells Kirk to go where no man has gone before. FTP, name this class of fan fiction that is focused major characters having homosexual relationships with other characters.

Answer: slash

BONUS For 15 points each, name the love whose name is never spoken.

A. These people LOVE their stuffed animals. Broadly defined it is someone who loves stuffed animals from simply collecting to having an emotional or physical relationship with their stuffed companion Answer: <u>plushophile</u> (Furry nor furvert is not acceptable since you can be a phlushophile but not a furry)

B. This is the term for someone who loves fursuits which are full body costumes that enable one to become a furry character or favorite animal. Being one of these does not necessarily indicate a sexual relationship. Answer: Zootophile, mascot or costumer

HUMANITIES - MUSIC/DANCE

20. Convinced that his love is unrequited the young musician tries to kill himself with opium but fails and instead experiences severe hallucinations. Dreaming that he has killed his beloved he sees himself being led to the scaffold. His hallucination continues with witches, ghosts and monsters attending his funeral and his beloved joining this monstrous gathering. FTP, name this musical piece composed in 1830 by Hector Berlioz.

Answer: Symphonie Fantastique

BONUS Men are cads or so opera tells us. Given the description name the opera on a 10-5 basis (5 if you need the composer).

A. (10) Mocking the victims of the Duke's various seductions he is cursed by Count Monterone. The Duke passes himself off as a poor student to seduce Gilda, the daughter of this hunchbacked court jester.

(5) Verdi

Answer: Rigoletto

B. (10) Even when confronted by the Commendatore's statue this notorious seducer and would be rapist refuses to reform and is dragged to hell. Thus, does Donna Anna achieve revenge.

(5) Mozart

Answer: Don Giovanni

C. (10) He killed his friend Lenski in a duel over his flirtation with Lenski's fiance, Olga. Later, he tries to seduce Tatiana, the wife of his cousin, Prince Gremin though he rejected her years before when she was single and in love with him.

(5) Tchaikovsy

Answer: Eugene Onegin

EXTRA

HUMANITIES - PHILOSOPHY./THEOLOGY./EDUCATION.

Like Buddhism this religion developed in reaction to the growth of Brahminism in the 6th century BCE. This religion believes that the interaction between living and non-living things creates energies that continue the cycle of life and death for the individual soul. Only by right belief, knowledge and conduct can one attain liberation. FTP, name this religion whose founder is listed as Mahavira.

Answer: Jainism

BONUS For 10 points each answer the following related questions.

A. William James and CS Pierce developed this American philosophical movement. Favoring a more eclectic approach this movement rejected determinate philosophies. It holds that meaning and truth of any idea is dependent on its practical outcome.

Answer: Pragmatism

B. Considered the father of Progressive Education in the United States this philosopher promoted Pragmatism extensively, penned Democracy and Education and developed the idea of Instrumentalism which made inquiry the center of logic and not truth or knowledge.

Answer: John Dewey

C. Founded in Vienna during the 1920's this philosophy posits that a statement is only valid if it is verifiable and whose followers include Kurt Godeland Rudolf Carnap

Answer: Logical Positivism or logical empiricism

SCIENCE - GEOLOGY/METEOROLOGY/ENVIRONMENT/ASTRONOMY

The ancient Greeks thought that this gemstone promoted sobriety and so had wine goblets carved from it. Later, it symbolized piety and celibacy during the middle ages and thus was popular amongst Catholic churchmen. This variety of quartz is mined in Brazil, Uruguay, Zambia and Nambibia and has a moh hardness of 7 FTP, name this purple gemstone; the birthstone of February.

Answer: Amethyst

BONUS Answer the following related questions FTPE

A. This type of glacier is ice and snow that is greater than 50,000 square kilometers and covers land.

Answer: ice sheet

B. Typically found on the side of mountains this glacier type is usually wider than long and is named after the bowl like hollow that it occupies.

Answer: cirque

C. This glacier occurs when a mountain glacier flows to the sea. It is these glaciers that experience calving into the sea and can pose some danger to shipping.

Answer: Tidewater

SOC. SCIENCE - GEOGRAPHY/DEMOGRAPHY

This nation became the destination for die-hard Condederates after the Civil War who set up colonies such as Americana in the jungle. The fifth largest nation in the world, its use of Modernist architecture in its capital has created a monstrousity for the ages. FTP, name this nation which is also the title of a Terry Gilliam film and home of Rio de Janeiro.

Answer: Brazil

BONUS 30-20-10 Name that nation.

- 30 Exports include gold, beef, cheese, Lorena Bobbit and Gerardo of Rico Suave fame
- 20 Bordering the Pacific Ocean it includes the Galapogos Islands.
- 10 One of three nations that emerged from Gran Colombia in 1830, between the years 1904 1942 it lost territory to its neighbors Peru and Columbia.

Answer: Ecuador

SOC. SCIENCE - POLI.SCI./LAW / GOVERNMENT

It traces its beginnings to the Congressional Act of 1803 but it was not until 1979 under President Jimmy Carter that a single agency was forged from, among others, the Federal Insurance Administration and the civil defense authority. FTP, name this agency that was accused in the X-Files movie at being the heart of a global conspiracy.

Answer: FEMA or Federal Emergency Management Agency

BONUS Answer the following questions for the stated number of points.

A. (5) Fighting began in 1336 but it turned serious when Edward III of England proclaimed himself King of France in 1340. This mistitled war lasted 13 years longer than its name suggests.

Answer: Hundred Years War

B. (10) This legal tradition was invoked in denying female members lines of inheritance thus denying Edward III the throne of France. Written during the time of Clovis this law is mentioned at length in Shakespeare's Henry V.

Answer: Salic Law

C. (15) Mounted English knights were able to jump from ship to ship due to the solid mass of the grappled ships at this harbor in Flanders. The English victory in 1340 at this sea battle determined that the Hundred Years War would be fought solely on French soil.

Answer: Sluys

MISCELLANEOUS - CURRENT EVENTS

This country's "sunshine" policy took a hit when its leading architect received a no confidence vote from the legislature. Home of the Silla, and Koryo dynasties this nation has been invaded in a devastating manner by the Shogun Hideyoshi and later was annexed by Japan in the 1930's. FTP, name this nation which has been divided at the 38th parallel and is seeking reunification with the north.

Answer: South Korea or Republic of South Korea

BONUS Deaths come in three, so says Junior Soprano. FTPE name these recently departed.

A. Initially it was reported that he died of a heart attack which then later was diagnosed as an asthma attack. The first human heart transplant surgery was performed by this surgeon who later became intoxicated with celebrity and various love affairs.

Answer: Christian Bernard

B. George Lucas named his evil sorcercess after this movie critic in his film Willow. Not writing movie reviews until her 30's this movie critic got fired from McCall's for slagging the Sound of Music. Answer: Pauline Kael

C. His real name, Merle Johnson, was used in the Godfather Part II, when he was introduced as Connie's latest would be husband. Pinup boy of the 50's and 60's he became a star in the film Summer Place with Sandra Dee.

Answer: Troy Donahue