SNEWT II: Grandson of QOTC
Tossups by Carnegie-Mellon

1. Originally built in 1663 , after a fire in 1672 , a new one was built from designs by Sir

Christopher Wren. In 1746 management was assumed by actor David Garrick and the following thirty years are considered its golden age. Its notable performers have included Nell Gwynn, Sarah Siddons, and 19th-century actor Edmund Kean. FTP, identify this theater built for the King's Servants Company of Thomas Milgrew which lately has become known as the London home of successful American musical comedies.

Answer: _Drury Lane_ Theater
2. The fruit of a European variety is used to make vin de courneille, while the oil from the blood twig variety is used to make soap. This family of ornamental shrubs often produces small flowers which grow in branched terminal clusters and are often white or pink in color. The genus Cornus
is the only one Native to North America. FTP name this plant family with eighty species, none of which is called Cornus Canis.

Answer: _Dogwood_
3. His feast day in the Christian calendar is September 29. He is mentioned twice in the New Testament and three times in the book of Daniel in the Old Testament. Daniel writes that he is called a great prince who stands watch over Israel. In the book of Jude he contends with the devil
over the body of Moses, and in the book of the Apocalypse he casts Satan out of heaven to the Earth. FTP name this Archangel whose name literally translates as "Who is like God?"

Answer: _Michael_
4. It was filmed by a TV crew for only 800 thousand dollars, and was called Production 9401 during that filming. It was considered graphic in nature, as it may have been the first American film to show a flushing toilet, and was rumored to have been rejected for release because of a supposed nipple shot that the director never did edit out. FTP, what movie will Gus Van Sant be remaking with Anne Heche and Vince Vaughn, originally done with Janet Leigh and Anthony Hopkins?

Answer: _Psycho_
5. In this state, the Black Belt is a narrow strip of rolling prairie wedged between the parts of the East Gulf Coastal Plain, and the Piedmont region contains the state's highest point, Cheaha Mountain. It claims it celebrated Mardi Gras 200 years before New Orleans, and the first fig trees in America were planted here by Isabella DeSoto at early French settlements. FTP name this state whose attractions include the birthplace of Helen Keller, the Marshall Space Flight Center, and the famous Shakespeare Festival located in Montgomery.

Answer: _Alabama_
6. The name is the same. One is a 20th century Irish-born artist who painted a series of snarling dogs in 1952. The other is an English philosopher, essayist, scientist, and sometime-friend, sometime-enemy of Elizabeth I, who died from a cold he caught while freezing chickens. FTP, give the common first and last names of these Brits, one of whom painted "Three Studies for a Crucifixion" and the other of whom wrote _Novum Organum_.

Answer: Francis _BACON_
7. In 1973, the overall admissions rates for UC Berkeley graduate students suggested that women were being discriminated against. Yet, when individual programs were examined, no bias in acceptances could be found. Mark McGwire could have a better batting average then Chipper Jones in at-bats before the All-Star break, and in the second half alone, yet Jones could have the better average when the two halves are combined. These are examples of, FTP, what statistical phenomenon that is the result of confounding variables in data collection?

Answer: _Simpson's Paradox_
8. Warden Boss Whalen's tactics are described as harsh, and include Canary Jim, an in-house spy whom the inmates loathe. Allegedly, it was inspired by reports of a 1930s Pennsylvania prison in which convicts who went on a hunger strike were locked in a steam heated cell and roasted alive. It was discovered when Vanessa Redgrave was preparing for a role in an Orpheus Descending production. FTP identify the Tennessee Williams work, first performed in 1998.

Answer: _Not About Nightingales_
9. In late medieval times, it was a despised and suppressed peasant tongue. The 14th century religious reformer Jan Hus standardized its spelling, and his work was furthered by the Unity of Brethren, later known as the Moravians. It differs from other Slavic tongues by its exceptionally free word order, staccato speech, and use of the Latin alphabet instead of the Cyrillic. FTP identify this Western Slavic language, used by writers Karel Capek, Josef Hora, and Vaclav Havel.

## Answer: _Czech_

10. This group has four branches that serve North America, Europe, Latin America and the South Pacific. Two of its founders left the group in 1978 after falling in love with each other. Since the departure of Gary Cooper and Michael Busee, it is now chaired by John Paulk, who has recently been aggressively promoting the group's goal of "converting" homosexuals. FTP, give this group's name, the same as a book of the Old Testament, helping gays to leave their gay lifestyle.

Answer: _Exodus_International
11. In 1906, he founded his own insurance company, and made innovations in the area of estate planning. He was also a renowned composer, having an unconventional and individualist approach in that field as well. His titles include three Quarter tone pieces, the _Concord Sonata_, and _Three Places in New England_. FTP name this 20th century composer whose variations on "America" for organ is representative of his polytonal clashes.

Answer: Charles Edward _Ives_
12. He is not Wei Jingsheng, but he did catch a flight >from Beijing to Detroit when his prison sentence was commuted to exile. Since his release he has made weekly broadcasts from Radio Free Asia. He was one of a handful of students, along with Wuer Kaixi [Wu Kai-sher], to meet with Premier Li Peng during the protests at Tiananmen Square. FTP, name this dissident, arrested first for his prominent role in the Tiananmen demonstrations, then again in 1995, and released last April.

Answer: _Wang Dan_(Wang is too common a Chinese name; youve got to prompt.)
13. Its monuments remained buried until 1922, when an expedition led by British archaeologist Leonard Woolley began uncovering its splendors. Pope John Paul II has expressed interest in visiting the site in the year 2000, and may be seen at the large ziggurat. Today, archaeological study is less frequent, primarily because of nearby military installations that Saddam Hussein wants to kept gawkers away from. FTP name this ancient capital of Sumer, thought by some to be the birthplace of Abraham.

Answer: _Ur_
14. He met Benjamin Franklin in London, and described the characteristics of electricity, as well as the rings formed by electric discharge on metals. He is also credited with having discovered hydrochloric and sulfuric acids. Some of his equipment now resides at Dickinson College, as the Presbyterian minister moved to Northumberland, Pennsylvania. FTP identify the man who published his most famous finding in 1774, two years after Karl Wilhelm Scheele had first discovered oxygen.

Answer: Joseph _Priestly_
15. The novella is set during World War II. The main character is nineteen and does not have an affair with the narrator, although they are arrested together. At the close of the novella, she runs away to Brazil and the narrator is left to search for her cat. The resulting movie is set in the early Sixties, and the narrator is now the toy of an older woman. FTP, name the novella, which Truman Capote originally wrote with Marilyn Monroe in mind, but later became a movie starring Audrey Hepburn.

Answer: _Breakfast at Tiffany's_
16. They felt that the fate of the Earth depended on them. Their mythology stated that the sun had died four previous times, and if it happened again, accompanied by massive earthquakes, there would be no fifth rebirth. Thus the need for burning offerings of human hearts. It was in this age of Quetalcotl, or fifth sun, that Cortes conquered FTP, this civilization, taking their capital of Tenochtitlan.

Answer: _Aztec_s
17. About to conclude his last lecture at Harvard, he is said to have seen a forsythia blooming outside. Abruptly stopping his remarks, he left telling students he had an appointment with April. This is reminiscent of his critical works entitled "The Sense of Beauty", "Dialogue in Limbo" and autobiography "My Host the World". FTP name this philosopher who developed a theory of reality and consciousness set out in the five volume "Realms of Being" who died in 1952.

Answer: George _Santayana_
18. A noted healer, this cousin of Bellerophon acquired his extraordinary hearing from the tongue of a grateful snake. He cured a sickly prince by listening to vultures talk and making a potion from the rust of the knife with which the prince's father had wounded a tree nymph. He also saved
himself when, while imprisoned, he heard termites chewing the roof beams of his cell and demanded to be moved. FTP, name the man of Greek mythology who won himself one-third of a kingdom because he was kind to animals.

Answer: _Melampus_
19. Its discovery was in part from studies of the properties of gases at low temperatures.

Conditions for it to be present are a temperature below the critical temperature, a magnetic field less than the critical magnetic field, and that its density be less than the critical density. Otherwise
the material will be quenched. FTP, identify this property of some materials, which will make them have zero resistivity, and become perfect diamagnets.

Answer: _Superconductivity_
20. Throughout history, this city has been called Wahlia, Athar, and an Arabic name based on the verb meaning "the spreading of a smell." Just offshore is Rabbits Island, a nature preserve which also holds the remains of medieval Crusaders. The port Al-Mina is built on a rocky point, and
the city can be seen from nearby Mount Lebanon. FTP, name this location which was center of a Phoenician confederation which included Tyre, Sidon, and Arados, the reason its name is derived from the Greek for triple city.

Answer: _Tripoli_
21. A native of Allegheny County, Pennsylvania, she appeared at the opening of Radio City Music Hall, modeled furs, and taught Bette Davis and Gregory Peck. While she produced no work of lasting interest from 1950 until her 1991 death, her 1944 recreated of a pioneer wedding in Copland's "Appalachian Spring" will be long remembered. FTP name this choreographer who established a school of modern dance at Bennington College in 1935.

Martha _Graham_

This man served forty-eight years on a Political Bureau, a record for all world Communists. Out ranking Mao Zedong in military command, he became a chief supporter when Mao gained the chairmanship in 1935. Throughout his career, he was persuasive and moderate, attempting to maintain unity. FTP, identify this premier, foreign minister, and Master negotiator who died in January 1976.
_Zhou_Enlai
There are several stories of how he died. One says that he was taking scientific instruments to Marcellus and was slain by soldiers thinking he had gold. Another claims he was working on a problem and frustrated the invaders because he wouldn't be ordered from his study until he had finished. But all accounts agree that his anti-siege machine kept Claudius Marcellus outside the walls of Syracuse for quite a while. FTP name this mathematician remembered for launching hydrostatics, whose tomb was designed as a sphere inside a cylinder.
_Archimedes

SNEWT II: Grandson of QOTC Bonuses by Carnegie-Mellon

1) The "Contract With America" was a much publicized document that swept the Republicans into Congress.
a) FTP, what number describes the Congress mentioned in the Contract, the one that took power after the Republican victory in 1994 ?

Answer: _104_
b) The 104th Congress passed major welfare reform, abolishing AFDC and replacing it with TANF. FTP all or nothing, what does AFDC stand for as a form of public assistance?

Answer: _Aid to Families with Dependent Children_
c) In its Seventh clause, what fraction of votes did the Contract say it would require for Congress to pass a tax increase, instead of the usual one-half?

Answer: _Three-Fifths_
2) It passed "in the presence and under the auspices of the Supreme Being". Consisting of a Preamble, it had seventeen articles, of which number nine said "Every man is presumed innocent till found guilty".
a) FTP name the document.

Answer: _Declaration of the Rights of Man_ and Citizen
b) For another ten points, The Declaration of the Right of Man passed on August 26 of what year?

Answer: _1789_
c) What Englishwoman, for ten points, visited France and wrote "Vindication of the Rights of Women," feeling they had been ignored in the Declaration.

Answer: Mary _Wollstonecraft_
3) FTPA, answer these questions about Buddhism
a) The "Greater Vehicle" of Buddhism, this school believed that the early teachings were not being followed to their full potential. They formulated the theory of the three forms of the Buddha and regarded him as a transcendent being.

Answer: _Mahayana_
b) This branch of Buddhism is the only one of the original Eighteen Branches of Buddhism to survive today. Its name means School of the Elders.

Answer: _Theravada_
c) This school's name comes from the Japanese way of pronouncing the Sanskrit word dhyana. Its two major sects are Soto and Rinzai.

Answer: _Zen_
4) FTP each, name these layers of the sun.
a) This layer is the radiating surface of the sun.

Answer: _Photosphere_
b) This layer is visible only when the Moon obscures all but the rim of the Sun. It appears as an almost transparent pinkish violet, with some of the gas projecting far above, in the form of solar flares.

Answer: _Chromosphere_
c) Iron, nickel, and calcium are believed to be the principal components of this. They all exist in a state of high ionization.

Answer: _Corona_
5) For ten points apiece, answer the following about the Koreas.
a) Name the currency used in both of these countries

Answer: _Won_
b) In the Korean War, American forces advanced as far as this river boundary with China before being turned back.

Answer: _Yalu_River
c) In May 1980 General Chun Doo Hwan suppressed pro-democracy demonstrations in this fifth largest South Korean City. Name this city, whose massacre is depicted in the film "A Petal".

Answer: _Kwangju_
6) January 7, 1929 was a great day for comics, as two epics were coincidentally introduced on that day. One was adapted from novels by author Edgar Rice Burroughs, and was first illustrated by Harold Foster. The other was illustrated by Richard Calkins, and written by Phillip Nowlin, who adapted his own story Armageddon 2419. For 15 points apiece, name them.

Answer: _Tarzan_ and _Buck Rogers_
7) Identify these New England Revolutionaries FTP each.
a) This Harvard grad squandered an inheritance by ruining his father's brewery business. He was a chief architect of the Boston Tea Party, and he signed the Declaration of Independence.

Answer: _S_amuel _Adams_
b) He introduced the phrase "no taxation without representation" in a pamphlet, and attended the Stamp Act Congress. His mental health deteriorated, and he walked the streets of Boston firing pistols and breaking windows until he was placed in an asylum.

Answer: James _Otis_
3) He was the son of a French Huguenot, but changed his name from Apollos. He is most remembered for the task that Billy Dawes and Samuel Prescott assisted him with on April 18, 1775.

Answer: Paul _Revere_
8) FTP each, name the following molecules, each of which is related to ADP.
a) In human mitochondria, this adenine-based ester transfers two electrons and a hydrogen ion to oxygen, liberating enough energy to synthesize 3 ATP molecules.

Answer: _NADH_ (accept NAD, nicotinamide adenine dinucleotide)
b) This similar riboflavin-based ester releases energy when it is oxidized, releasing enough energy to form two ATP molecules.

Answer: _FADH2_ (accept FAD, FADH, flavin adenine dinucleotide)
c) Muscle cells use this phosphorylated molecule to store energy. It quickly transfers its phosphate group to ADP, regenerating ATP for muscle contraction.

Answer: _Creatine Phosphate_
9) For 5-10-15, what French composer wrote each of the following:
a) Prelude to the Afternoon of a Faun

Answer: Claude _Debussy_
b) Piano Concerto in D for Left Hand Alone

Answer: Maurice _Ravel_
c) Manon

Answer: Jules _Massenet_
10) Identify these Russian philosophical movements, FTP each.
a) This group, active from about 1840 to 1860 , believed that Russia should not follow European nor Asian models for society. Major contributors are Alexis Khamyakov, Y.F. Samarin, and Ivan Kireyevsky.

Answer: _Slavophiles_
2) It was a form of agrarian socialism which valued the common person and was most prevalent in the 1870s. Its contributors included Nicholas Mikhailovsky, Peter Lavrov, and Alexander Herzen.

Answer: _Populists_
3) Preceding populism by a decade, this group took its name from Turgenev's "Fathers and Sons". Members included Nicholas Chernyshevsky and Dmitry Pisarev who argued that the older patriarchs were too humanistic and the new philosophy was scientific and realist.

Answer: _Nihilists_
11) Name each of these biomedical scientists FTP each.
a) This Japanese surgeon who lived from 1881 to 1934 discovered the cause of thyroiditis, which was then named after him.

Answer: _Hashimoto_Hakaru
2) This Norwegian bacteriologist discovered the bacterium responsible for leprosy, thus finding the first bacterium that causes disease in man.

Answer: Armauer Henrik _Hansen_
3) This Australian pediatrician researched acute neurological illnesses in children following certain viral infections, such as Chicken Pox.

Answer: Ralph Douglas Kenneth _Reye_
12) Judge Joseph Wapner can once again be seen on the bench in "Animal Court" on the Animal Planter Network. For ten points apiece, identify these other television judges.
a) The judge who now presides over the People's Court

Answer: Ed _Koch_
b) The Judge who presided over the reopening of the James Earl Ray case, who has a new TV show.

Answer: Joe _Brown_
c) The referee in the earmarked Tyson/Holyfield bout with a Judge role in a new TV show.

Answer: Mills _Lane_
12) Name these islands of the South Pacific FTP each.
a) It lies just south of the equator, and its capital is Yaren. It has been part of the German Empire, a UN trust territory administered by Australia, and is now an independent republic.

Answer: _Nauru_
b) This island, the largest in its namesake territory, voted in 1987 to stay within the French Republic. With its capital at Noumea, it is a prominent supplier of nickel.

Answer: _New Caledonia_
c) A tripartite agreement gave the United States sovereignty over the eastern islands of this group. The capital of the American islands is Pago Pago, and the capital of the independent islands is Apia.

Answer: _Samoa_n Islands
14) In these election years, the Democrats won the White House. FTP each, what Republican lost the election of:

1) 1932 Answer: Herbert_Hoover_
2) 1884 Answer: James G. _Blaine_
3) 1856 Answer: John C. _Fremont_
4) Name the psychological diagnostic tools FTP each.
a) A Swiss psychiatrist noticed that the images his two children saw in clouds reflected their personalities, so he created this assessment based on projected responses to stimuli.

Answer: _Rorschach_Test (prompt: Inkblots)
b) The classification system of the American Psychiatric Association has previous version 3R and current one 4. It is multiaxial, as a patient is rated on five scales.

Answer: _Diagnostic and Statistical Manual_(Accept: DSM)
c) It was developed in the 1940s as a device to simplify diagnosis of patients. Because the original data was composed from rural Minnesotans, a second version created in the 1990s to improve validity across more groups.

Answer: _Minnesota Multiphasic Personality Inventory_(Accept: MMPI)
16) Name these architects from the places they designed FTP each:
a) Geodesic domes in the U.S. pavilion of the Expo 1967 in Montreal

Answer: R. Buckminster _Fuller_
b) Fairmount Park in Philadelphia, Central Park New York City

Answer: Frederick Law _Olmsted_
c) Julliard School of Music, Lincoln Center, MetLife Building

Answer: Pietro _Belluschi_
17) Name these computer languages FTP each.

1) Development of this language began in 1970 by Coulmerauer and Roussel who were interested with making deductions in text. A program will consist of a series of facts, rules, and relationships between objects.

Answer: Prolog
2) This language was created by the department of Defense to unify diverse applications. It is object based, with each components known as a package, representing abstract data types or objects.

Answer: ADA
3) Data in this language often is in the literal or numeric atom form. A list has a car pointer to the first item, and the remainder is referred to by the cdr (read: COULD-er).

Answer: Lisp (Accept: Scheme)
18) Given a year and the California team he played for, name ball player named National League Most Valuable Player for ten points apiece.
a) 1989, San Francisco Answer: Kevin _Mitchell_
b) 1974, Los Angeles Answer: Steve _Garvey_
c) 1963, Los Angeles Answer: Sandy _Koufax_
19) 30-20-10. Identify the author $>$ from quotations from his works.

For 30: "I should still confess that in the present posture of our affairs at home or aboard, I do not yet see the absolute necessity of extirpating the Christian religion from among us."

For 20: "Having been condemned by nature and fortune to an active and restless live, in ten months after my return I again left my native country and took shipping in the Downs on the 20th day of June 1702."

For 10: "Fourthly, the constant breeders, besides the gain of eight shilling sterling per annum by the sale of their children, will be rid the charge of maintaining them."

Answer: Jonathan _Swift_
20) Give the titles of these legal decisions FTP each:
a) This 1989 Supreme Court decision upheld the right of states to tighten the criteria for legal abortions, such as Missouri's statute requiring no abortions after 20 weeks without ascertaining the viability of the fetus.

Answer: _Webster v. Reproductive Health Services_
b) In this February 1998 decision, U.S. Magistrate Thomas Coffin decided that the Americans With Disabilities Act applied to the area of professional sports. Arnold Palmer, Jack Nicklaus and Ken Venturi all testified during the hearings.

Answer: _Casey Martin v. PGA Tour_
c) This 1986 Supreme Court decision held that a Georgia statute criminalizing sodomy was constitutional. Justice White delivered the majority opinion.

Answer: _Bowers v. Hardwick_

