1997 Terrapin Invitational Packet by Virginia B

- 1. This group, dissolved in 1912, succeeded in resettling over 6000 people during its existence. Founded in 1817, it acquired the Cape Mesurado area from local peoples in 1821. There it developed an overseas colony that existed until 1847, at which time the free blacks that had been repatriated to the region declared their independence. FTP, name this organization which helped establish the nation of Liberia.. Answer: American Colonization Society
- 2. When word goes out that the rich sugar merchant Gaston Lachaille (la-SHY) is looking to replace his old mistress Liane, this title character's mother Andree and grandmother Madame Alvarez hope that she will be the chosen one. She has proven a poor student in the art of the courtesan, but in the end love triumphs over social difference as she marries Uncle Gaston in, FTP, what Colette novella, later made into a movie starring Maurice Chevalier, with Leslie Caron in the title role?
 Answer: _Gigi_
- 3. An optimum temperature of about 450 degrees Celsius is used, with a catalyst of iron containing potassium and aluminum oxide promoters. The reaction is reversible and exothermic, and is of immense importance for the fixation of nitrogen for fertilizers. The nitrogen is obtained from liquid and the hydrogen is obtained by steam reforming natural gas. FTP, name this process developed in 1908 and used to produce ammonia.

Answer: Haber process

- 4. Near the end of his life, he composed the _Sins of Old Age_, thirteen volumes consisting of varied vocal and instrumental works. The _Stabat Mater_ of 1841 and _Petite messe solemnelle_ are the only other major works that this man composed after 1829, the year than one of his greatest successes premiered at the Paris Opera. His lesser known operas include _The Siege of Corinth_ and _Moses in Egypt_, and like his fellow Italian Verdi, he wrote an _Otello_, FTP, who is this operatic composer of _The Silken Ladder_, _The Thieving Magpie_, and _William Tell_? Answer: Gioacchino Antonio Rossini
- 5. Under its provisions, most agriculture, trade, and small-scale light industry were returned to private ownership while heavy industry remained under state control. Caused by the Kronshtadt Rebellion, this system consisted of an easing of the economic demands of War Communism. Viewed as a temporary plan to strengthen the economy, it was scrapped by Stalin in 1928. FTP, name this program instituted in the Soviet Union in 1921.

Answer: New Economic Policy or NEP

6. By the end of the story, the heroine has begun calling herself Frances and has a new best friend, Mary, to replace John Henry, who died of meningitis. Now she never speaks of the day when she climbed into the car with her brother and his new bride, begging them to take her with them, and how, that night, after the newlyweds had departed, she took her father's pistol and ran away intending to shoot herself. That all happened 'that green and crazy summer when Frankie was twelve years old,' in, FTP, what Carson McCullers story?

Answer: The _Member of the Wedding_

- 7. It is celebrated in the Orthodox Church on November 8th and in the Western churches on September 29th. In medieval England, it was customary to eat a goose on this day in order to protect against financial need and today at Oxford the fall term is named for this day. FTP, name this feast that celebrates all angels, but particularly the one for whom it is named.

 Answer: _Michaelmas_
- 8. The French author Celine wrote his doctoral dissertation on this scientist, who worked under J. Klein in Vienna's General Hospital. He made his greatest discovery after a colleague died in 1847 from a scalpel wound received during a post-mortem. But his theories brought him nothing but derision, and he returned to his native Buda where he went insane. FTP, name this doctor who drastically reduced death rates from puerperal fever by insisting that the hospital staff wash their hands.

 Answer: Ignaz Semmelweis

- 9. In 1921, when the Supreme Court rejected his appeal of a guilty sentence, he jumped bail and fled to the Soviet Union, where he lived unhappily before dying in a Moscow hospital seven years later. In 1906, he was imprisoned complicity in the murder of former Idaho governor Frank Steunenberg, but was acquitted with the help of Clarence Darrow. FTP, who is this Utah native and labor leader who had one year earlier presided over the founding convention of the Industrial Workers of the World?

 Answer: "Big Bill" William Haywood
- 10. A gaily whistled tune, a windowsill, a child's balloon and a convenient piece of chalk are all essential elements in this film. Recently restored, it shows the seedy underworld racing to beat the police at their own game, and the frightening possible outcome of mob justice. FTP, name this Fritz Lang masterpiece which stars Peter Lorre (lorry) as a serial child killer.

 Answer: M
- 11. When one winter Laura Ingalls snatches a peek at her Christmas present, a book of Tennyson poems, she is tantalized by a glimpse of this poem. Eventually she becomes annoyed by the sailors who ask why they must keep 'ever climbing up the climbing wave?' after falling in too much with local habits. FTP, name this poem, whose subject comes from Book IX of the Odyssey and tells the story of an island people with a very particular diet.

Answer: The Lotos-Eaters

- 12. Although he was originally from New Mexico, he was named Poet Laureate of Colorado. He began his career as the lead singer of the Chad Mitchell Trio, then went solo in 1969, releasing such albums as Poems, Prayers and Promises and his most recent album, Different Directions. He also acted with such luminaries as the Muppets and George Burns. FTP, name this singer-songwriter who had, among others, the hits 'Rocky Mountain High' and 'Take Me Home, Country Roads.'

 Answer: John Denver (or Henry John Deutschendorf Jr.)
- 13. This woman spoke six languages and published her second book, Philosophical Propositions, in 1738 at the age of 20, but it was not until twenty years later that she began her most important studies. She dedicated her two-volume Analytical Institutions to Maria Theresa and subsequently was appointed to the Chair of Mathematics at Bologna by Pope Benedict XIV, but she refused. FTP, name this Italian mathematician most famous for the 'witch' named for her.

 Answer: Maria Agnesi
- 14. Born with the last name Alcayaga, this poet founded several schools and libraries in Mexico, and wrote works for children collected in _Crickets and Frogs: A Fable_. The collection Sonetos de la muerte expressed the grief she experienced after her childhood sweetheart committed suicide and made her famous in South America, while she made her name in the US with 1922's Desolacion. FTP, name this poet, the first Hispanic winner of the Nobel Prize in literature, which she won in 1945.

 Answer: Gabriela Mistral (Lucila Goday Alcayaga)
- 15. One of the most attractive features of the theory of these objects is that it leads to spin 2 particles, gravitons, meaning that it automatically contains a quantum theory of the gravitational interaction. It is thought that they are free of the infinities that plague attempts to construct a quantum field theory incorporating gravity. These ideas are part of the theory that the basic objects of the universe are, FTP, what one-dimensional objects with a length scale of about 10^-35m (ten to the negative 35)?

Answer: superstring s

16. Wind Cave National Park is located in this state, as well as the Jewel Cave and Fossil Cycad National Monuments. The Belle Fourche dam harnesses the Missouri River for irrigation and hydroelectricity, while the Angostura dam is largely used for flood control on the Cheyenne. The Crow Creek and Lower Brule Indian reservations are also in, FTP, which state, where you could also find Custer State Park and Mount Rushmore?

Answer: _South Dakota_

17. This man so suffered from gout that he would appear in Parliament swathed in bandages and wearing a huge gout boot. At the outbreak of the Seven Years War, he said, 'I am sure I can save this country, and nobody else can.' Serving as the effective prime ministry from 1756 to 1761, he formed another ministry in 1766 and served until forced to retire due to illness. FTP, name this Great Commoner, sometimes acclaimed as EnglandÕs greatest prime minister.

Answer: William _Pitt the Elder_

18. Her 1898 book _Women and Economics_ is a forceful indictment of patriarchal culture, while the 1903 _The Home: Its Work and Influence_ discusses the detrimental effects of restrictions on women. From 1909 to 1916 she edited the _Forerunner_, which consisted entirely of her own articles and fiction, such as her novels _What Diana Did_ and _Herland_. FTP, name this American author best known for her tale of a married woman's descent into madness, "The Yellow Wallpaper."

Answer: Charlotte Perkins Gilman

19. Piqued when his promotion to general was not granted on time, this painter resigned as an aide-decamp to General Washington, and went to England to study under Benjamin West. Although he had a few successes like the _Death of General Montgomery in the Attack of Quebec_, he felt that he never received the recognition that he was due, and his execution of paintings for the Capital Rotunda in 1817 were pedantic at best. FTP, who is this artist whose best known painting, _Signing of the Declaration of Independence_, is on the back of the \$2 bill?

Answer: John _Trumbull

20. This empire was bordered by the Kushans and Hephthalites to the east and the Romans and Byzantines to the west. During its existence, Iranian nationalism flourished and Zoroastrianism became the state religion, and its enemies included the White Huns and Armenians. Its last ruler, Yazdagird III, fled the country when it was overrun by Arab armies in the mid-7th century. FTP, name this empire that was founded by Ardashir I around 208.

Answer: Sassanid or Sassanian empire

21. She was the first female head of the Commission for Social Affairs in the UN, the first female ambassador (to India in 1955), and the first female delegation head at the Geneva conference for disarmament. In her own country she worked for school reform and women's rights, and with Viola Klein wrote the book _Women's Two Roles_. FTP, name this Swedish politician who wrote _The Population Crisis_ with her husband and won the Nobel Prize for peace in 1982.

Answer: Alva Myrdal

1997 Terrapin Invitational Tournament Bonuses by Virginia B

1. Name the authors of these early modern European works of political theory for fifteen points each.

1. The Laws of Ecclesiastical Polity, 1597

Answer: Richard Hooker

2. The Law of War and Peace, 1625

Answer: Hugo _Grotius_

2. Answer these questions about the surrealist movement in art FTPE.

1. This French guy wrote the Surrealist Manifesto in 1924.

Answer: Andre Breton

2. Max Ernst made great use of this technique, basically a fancy name for a rubbing.

Answer: _frottage_

 Name this other technique which consisted of displaying everyday objects as works of art, such as Marcel Duchamp's _Bicycle Wheel_ (a bicycle wheel), or Man Ray's flatiron studded with nails entitled _Gift_.

Answer: _found object_s or _Readymade_s

- 3. Given characters, name the D.H. Lawrence work FTP each. If you need another clue, you'll get five.
- 1. 10. Gerald Crich and Rupert Birkin

5. Ursula and Gudrun Brangwen

Answer: _Women in Love_ (do not accept The Rainbow)

2. 10. Miriam and Clara Dawes

5. Paul Morel

Answer: Sons and Lovers

3. 10. Kate Leslie

5. Don Ramon and General Cipriano

Answer: The Plumed Serpent_

4. Identify these "S" terms from biology FTP each.

1. The nerve tissue in the right atrium that regulates the contraction rate of the heart.

Answer: sinoatrial or S-A node

2. Originally obainted from willow bark, this is the chief ingredient in aspirin

Answer: _salicylic acid_

These openings function in respiration in some arthropods like spiders and grasshoppers.

Answer: _spiracles_

- 5. Name the FDR cabinet member FTP each.
- 1. This Secretary of the Treasury served from 1934 to 1945.

Answer: Henry Morgenthau

This long-time Secretary of the Interior also served as head of the Public Works Administration from 1933 to 1939.

Answer: Harold Ickes

3. This Secretary of Agriculture later ran for president on the Progressive Party ticket.

Answer: Henry _Wallace_

- 6. Name these operatic sopranos from a brief description for 10 points each.
- 1. Perhaps the most famous diva of all, this American-born singer was as famous for her offstage life as for her singing talent. Working with Tullio Serafin at la Scala, she was largely responsible for bringing bel canto opera back into vogue.

Answer: Maria Callas_

2. A contemporary of Callas, this Italian is often compared to her, although their repertoires were quite different and she is generally considered to have a better voice than Callas.

Answer: Renata Tebaldi

3. This soprano, born in 1944, left Auckland after winning a radio contest in Melbourne in 1966 and subsequently went to London to study. She debuted at the Met in New York in 1974, and was a soloist at Prince Charles' and Lady Diana's wedding.

Answer: Kiri Te Kanawa

7. Name the ancient battle for the stated number of points.

5. A Spartan-led Greek army defeated the Persians at this 479 BC battle.

Answer: _Plataea_

10. Darius III was soundly beaten by Alexander at this 331 BC battle.

Answer: Gaugamela or Arbela

15. This decisive Theban victory of 371 BC ended Spartan hegemony of Greece.

Answer: _Leuctra_

8. Name these short stories of Flannery O'Connor from a short description for ten points each.

1. This story consists mainly of the dialogue between a grandmother and the criminal Misfit as he and his gang slowly kill off her family one by one, ending with her own shooting.

Answer: A Good Man is Hard to Find

2. In this story, the misunderstood Hulga believes she has found a soul mate in a traveling Bible salesman, but it turns out that he's just turned on by her prosthetic leg.

Answer: _Good Country People_

3. In this story, which gave its title to the collection it appeared in, Julian is embarrassed when his mother tries to give a penny to a black child. The child's mother, enraged, punches her, and Julian's shame turns to guilt as his mother suffers a heart attack on the street.

Answer: Everything that Rises Must Converge

- 9. Name the inventor of these industrial innovations FTP each.
- 1. Spinning Jenny, 1760's

Answer: James Hargreaves

2. the water-powered spinning frame, 1769

Answer: Richard Arkwright_

3. Elevator brake, 1853

Answer: Elisha Graves _Otis_

10. Answer these questions about Edwardian England FTP each.

- 1. The partition of this province in British-controlled India in 1905 roused nationalist sentiment there.

 Answer: Bengal
- 2. In 1906, this first turbo-driven battleship was launched by the British, furthering the naval arms race with Germany.

Answer: H.M.S. Dreadnought_

3. This politicians introduction of the People's Budget in 1909 led to constitutional crisis and the ultimate passage of the Parliament Act in 1911.

Answer: David Lloyd George

- 11. Name these wacky Gustave Flaubert works from a description for the stated number of points:
- The title character in this novel becomes twisted from reading too many romance novels, and after cheating on her husband, she commits suicide.

Answer: Madame Bovary

10. In this short story, the innocent servant Felicity becomes obsessed with her pet parrot, eventually confusing it with Jesus while on her deathbed.

Answer: Un Coeur Simple or A Simple Heart

15. Set around the time of the Revolution of 1848, This novel concerns Frederic Moreau, a young man who comes to Paris from the provinces. He experiences unrequited love, and is involved in several disillusioning affairs.

Answer: L'Education Sentimentale or Sentimental Education

- 12. Name these regions of Spain from a description FTPE.
- 1. This region covers the central plateau of Spain. El Cid came from this region, whose cities include Zamora and Avila.

Answer: _Castile_

2. The gypsy caves in this region, which resemble the pueblos built in New Mexico, are a popular tourist site, and sherry wine has its origin here. Its name is evoked in a Luis Bunuel film about a certain canine.

Answer: Andalusia

3. This northern region has a very strong identity and its own dialect of Spanish. Barcelona is located in this region.

Answer: _Catalonia_ or _Catalan_

13. For the stated number of points, answer these questions about nuclear chemistry.

1. FTP, this American who did his research at Berkeley was a key figure in the work on transuranic elements and won the Nobel Prize in chemistry in 1951.

Answer: Glenn_Seaborg

2. For 5 points, this was the first element to be discovered beyond uranium.

Answer: _neptunium_

3. Seaborg realized that the series of elements from 89-103 could be classed as a new transition series. F5P, what name did he give to this series?

Answer: _actinide_s

4. Finally FTP, this other Berkeley scientist discovered that neptunium decays into plutonium and won the Nobel Prize along with Seaborg.

Answer: Edwin McMillan

- 14. Name the philosopher from works FTPE.
- 1. The Philosophy of Right, 1821

Answer: Georg F W Hegel

2. Beyond Good and Evil, 1886

Answer: Friedrich Nietzsche

3. Logical Inquiries_, 1900

Answer: Edmund Husserl

- 15. Identify the poem from lines FTP or for five if you need the author.
- 1. 10. What dire offense from amorous causes springs/What mighty contests rise from trivial things

Alexander Pope

Answer: The Rape of the Lock

- 2. 10. If they be two, they are two so/As stiff twin compasses are two
 - 5. John Donne

Answer: A Valediction: Forbidding Mourning

- 3. 10. But at my back I always head/Time's winged chariot hurrying near
 - 5. Andrew Marvell

Answer: To His Coy Mistress

- 16. A 20th century Swiss psychologist and author of _The Origin of Intelligence in the Child_ is considered a pioneer in child psychology. Answer these questions about him for the stated number of points.
- 1. For five points name him

Answer: Jean Piaget

2. For another five points identify the term that Piaget gave the cognitive structures of infancy, which consist of a set of skilled, flexible action patterns through which the child understands the world. It consists of two elements: the object in the environment and the child's reaction to the bject.

Answer: Schemes (or schema)

- Finally name the four periods of cognitive development Piaget believed that all children went through.
 Answer: _sensorimotor_, _preoperational_, _concrete operations_, and _formal operations_
- 17. Identify the composer from works, 30-20-10.
- 30. Havanaise and the Africa Fantasy
- 20. Omphale's Wheel and the Wedding Cake caprice
- 10. Danse Macabre and the Organ Symphony

Answer: Camille Saint-Saens

- 18. Identify these novels of incest (or nearly) FTP each.
- 1. As if the varying voices weren't confusing enough, in this Faulkner work there are two Quentins, one a boy, the other a girl who is his daughter by his sister Caddie.

Answer: The Sound and the Fury

2. The title hero of this Thackeray novel is brought up believing he is a bastard; on the death of his adoptive father, he learns he is legitimate after all, but keeps it secret for the sake of Rachel, his adoptive mother. Everything ends happily when he realizes that he's loved Rachel all along and takes her away to America.

Answer: The History of Henry Esmond, Esquire

3. In this George Sand novel, the title hero is an orphan found in the woods. Sure enough, he falls in love with his adoptive mother and they live happily ever after.

Answer: Francois le Champi_

19. Identify these characters from Welsh mythology FTPE.

1. This queen's servants tricked her into thinking that she had killed and eaten her own son by smearing puppies' blood on her face.

Answer: Rhiannon

2. Rhiannon's husband and father of her son, he had to defeat Gwawl to win her. Previously he had spent a year in the guise of Arawn.

Answer: Pwyll

3. Rhiannon and Pwyll's son, he had not actually been eaten but rather stolen away by otherworldly forces. He was killed by Gwydion in a fight over pigs.

Answer: Pryderi

20. Identify these layers of the Sun's atmosphere FTP each.

1. About 300-400 km thick, this lowest layer is the region from which most of the visible light escapes into space.

Answer: _photosphere_

2. Composed of jets of gas called spicules, this layer is visible as a pinkish strip around the edge of the Moon.

Answer: chromosphere

3. Only visible by special instruments or during a total eclipse, this extremely hot layer is about one-millionth as bright as the photosphere.

Answer: _corona_