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Beaver Bonspiel IX Round 8

Packet by Yeshiva University (David Druce, Shlomo Schwartzbard, Alan Goldsmith), with contributions from various packets from the Terrapin Invitational Tournament

Tossups

1. This is the hometown of NBA stars Darius Miles and LaPhonso Ellis, retired NFL linebacker Bryan Cox, Olympian Jackie Joyner-Kersey, singers Ike and Tina Turner, and dancers Katharine Dunham and Josephine Baker. It is the town in Chevy Chase's movie *Vacation* where his hubcaps are stripped as he talks to a belligerent pimp, and more infamously, it saw race riots on the Fourth of July 1917 that left scores dead. Not far from Cahokia mounds, it's linked to the state of Missouri by the Eads bridge. FTP name this impoverished Illinois city.

Answer: East St. Louis

2. It tends to have high viscosity and shear strain, and the advancing flow is usually channel fed. C.E. Dutton first introduced this term to English, adapting it from Hawaiian in 1884. Its surface is composed of rough cindery "clinkers" that are carried on top of a very dense core. For ten points, what is this type of lava flow which is less smooth than pahoehoe [pa-HOY-ay-HOY-ay], a two-letter word that is the first in the *Official Scrabble Player's Dictionary*?

Answer: Aa [AH-ah]

3. In 1957 he settled in Greenwich Village, where he and his first wife Hettie Cohen founded the journal *Yugen*. He won an Obie award for his play *Dutchman* and then founded the Black Arts Repertory Theater in 1964. After the assassination of Malcolm X, he changed his name and founded Sprithouse in Newark. He recently has drawn fire for claiming that 4000 Israelis stayed home from the World Trade Center on September 11 in his poem 'Somebody Blew Up America'. FTP, identify New Jersey's poet laureate, formerly named LeRoi Jones.

Answer: Amiri Baraka (accept LeRoi Jones early)

4. This battle began on December 23 with an advance on the property of Gabriel Villere by William Thornton and John Keane which was stifled by riflemen under John Coffee. On the American side were famous drummer-boy Jordan Noble; a group commanded by Pierre Jugeant consisting of Choctaw Indians; and some Baratarians pirates under Jean Lafitte; while the British troops included forces from the West Indies and were commanded by Sir Edward Pakenham, who died on January 8. Occurring mostly after the signing of the Treaty of Ghent, FTP, what was this War of 1812 victory for Andrew Jackson?

Answer: Battle of New Orleans

5. A man pecks away at a typewriter during brief breaks in the plot. It starts in color, then briefly becomes black and white, then moves back into color. The soundtrack includes verses from songs made famous by the Police and the Beatles. Concerning a naive poet who falls in love with the courtesan Satine, its props include a neon sign outside the protagonist's garret reading "L'Amour Fou" and a huge elephant in the titular nightclub. FTP, name this film starring John Leguizamo, Nicole Kidman, and Ewan McGregor and directed by Baz Luhrmann.

Answer: Moulin Rouge!

6. It had few practical applications until W.P. Kistler's development of electrometer tubes in the 1950's, though it was discovered in an 1880 experiment using only tinfoil, glue, wire, magnets, and a jeweler's saw in substances such as cane sugar, tourmaline, and Rochelle salt by Pierre and Jacques Curie. Its magnetic analogue is called magnetostriction, and it is now exploited in ignition systems and microphones. FTP, name this two-way effect in which a mechanical stress induces a voltage in a crystal.

Answer: piezoelectricity or piezoelectric effect

7. Celaeno was the lover of Poseidon and Prometheus. Sterope bore Oenomaus by Ares, the god of war. Electra was the mother of the Harpies. Maia was the mother of Hermes, god of thieves. Merope married a mortal man, and therefore gives the least light. Taygeta was turned into a doe by Artemis, and Alcyone threw herself into the sea. For ten points, name these mythological daughters of the Titan Atlas, whose eponymous constellation today contains only six visible stars.

Answer: the Pleiades (accept "the Seven Sisters")

8. He died in poverty after he was implicated as one of the Nor'westers who participated in the Seven Oaks Massacre against the Earl of Selkirk's Red River Settlement in 1816. Born in what is now Vermont in 1776, his mother moved him to Canada after his father, a Loyalist, died in an Albany prison. When the North West Company expanded west across the Rockies, for ten points, what explorer navigated a river that he thought was the Columbia, but is now named after him, as is a university located in Burnaby, British Columbia?

Answer: Simon Fraser

9. His common-law wife, Molly, kills a rival and is acquitted through the skill of her lawyer. After he is convicted, his wife gives up their daughter and he is told that the child was born dead. He escapes from prison, is helped by the main character, and is then caught, but then goes to Australia, where he makes his fortune. For ten points, name this father of Estella and benefactor to Pip in Great Expectations.

Answer: Abel Magwitch

10. While visiting Eldon, Iowa, with John Sharp, the artist of this painting discovered a house with what he called "pretentious" windows and sketched it on an envelope. That house serves as the backdrop to two figures, one modeled by Nan Graham who wears a black dress with a brooch and looks to her left toward the elderly figure modeled by B.H. McKeeby. FTP, name this painting of rural life featuring the artist's sister and dentist, the latter of whom holds a pitchfork, which is the best-known work of Grant Wood.

Answer: American Gothic

11. This country's state television station recently called for the expulsion of all immigrants from Burkina Faso, and allegations that Alassane Ouattara was born in Burkina Faso prevented him from running for president in 2000. Fighting between Muslim northerners and Christian southerners has flared here since 1999, and on September 19, about 750 soldiers angry over their dismissal after serving under Robert Guei took over the cities of Korhogo and Bouake. FTP, name this war-torn west African country which President Laurent Gbagbo rules out of Abidjan.

Answer: Ivory Coast (Cote d'Ivoire)

12. A smaller adjunct to it was housed in the Temple of Serapis, but was destroyed by Christians in 391 CE. Demetrius Phalareus helped organize it in the early third century BCE, and both Eratosthenes and Aristarchus worked here, but Callimachus was responsible for its main catalog system. For ten points, what building founded by Ptolemy I housed hundreds of thousands of Greek scrolls in a city on the Egyptian coast?

Answer: Alexandrian Library (accept equivalents)

13. Names of them include Chata'an (shuh-TAHN), Yutu, Francisco, Noguri, Kong-Rey, and Wutip. In 2002, their appearance as early as May 15 was blamed in part on El Niño. They disrupted fourth-of-July celebrations in Guam and killed dozens in Micronesia, but had little effect on the World Cup in South Korea and Japan. For ten points, what are these strong storms, the Pacific analogs to hurricanes?

Answer: typhoons

14. He kept diaries during roughly the same time period as did Samuel Pepys [PEEPS], including "The Records of a Weather-Exposed Skeleton" and his most famous, 1689's "The Narrow Road to the Deep North," which documented his journey to northeastern Japan. After his shogun died, he had no chance of becoming a samurai, so instead he took up writing, adopting a pseudonym meaning "banana tree." For ten points, name the poet, born Matsuo Munefusa, who became the master of the haiku.

Answer: Matsuo Basho

15. The last recorded one in the United States was in 1929 in Messina, New York, though police officers screwed up the date, claiming it was to be held on Yom Kippur rather than Passover. and the first in Europe was 1144 in Norwich, England. Occasionally still reported by the Middle Eastern press, fury over one in Damascus in 1840 led to the creation of the B'nai Brith, another inspired Bernard Malamud's novel 'The Fixer', and the most famous may be the story of Little Hugh of Lincoln found in the Prioress' Tale. FTP, name this Anti-Semitic myth in which Jews kill Christian children to use their blood in matzos.

Answer: blood libel[accept things like "Jews killing Christian children" before the last sentence]

16. Initially a meteorologist who introduced the theory of the anticyclone, this scientist also devised a system of identifying fingerprints still used today. In his other field of work, he devised the correlation coefficient, and his student Karl Pearson continued his work in the science of biometrics. For ten points, identify this cousin of Charles Darwin and author of *Hereditary Genius*, considered the founder of eugenics.

Answer: Sir Francis Galton

17. He is surprised to meet Mrs. Cloyse and Deacon Gookin after he takes leave of his pink ribbon-wearing wife Faith for a nighttime journey. In the forest, he meets an unnamed fifty year old man with a serpent-like staff who recalls helping his father burn down a village in King Philip's War and helping his grandfather lash a Quaker woman. FTP, name this resident of Salem who attends a witch meeting in an 1835 story by Nathaniel Hawthorne.

Answer: Young Goodman Brown

18. This phenomenon has been implicated in the high rate of late-infantile Neuronal Ceroid Lipofuscinosis in Canada and in the prevalence of Ellis-van Creveld syndrome, whose symptoms include polydactyly and dwarfism, among the Amish descendants of Samuel King. When it results in the formation of new species, it is called [*] peripatric speciation, and it results from the fact that rare recessive traits carried by a few individuals become more prevalent in small communities with frequent inbreeding. FTP, name this type of genetic drift in which newly isolated colonies of a species differ from their parent population.

Answer: founder effect (accept "genetic drift" before the [*], but don't accept or prompt on it afterwards because the question is clearly asking for something more specific after that point)

19. He gave a speech at the Fifth International in 1924 which emphasized the revolutionary role of oppressed peasants over that of proletarians, having come to prominence five years earlier with a petition to the Versailles Peace conference demanding equal rights for colonial subjects. After World War II, having adopted a name meaning "he who enlightens," this former cook declared his country's independence, though the French attempted to retain control and later tried to restore emperor Bao Dai. FTP, name this founder of the Viet-Minh and president of North Vietnam.

Answer: Ho Chi Minh (or Nguyen Sinh Cung)

20. He made his film debut in a role which involved rescuing a baby by wrestling the eagle that had snatched it from its cradle. His best film, which combines the stories of the crucifixion of Christ, St. Bartholomew's Day Massacre, Cyrus' conquest of Babylon, and a modern man who is wrongfully hanged, failed at the box-office in spite of its use of such techniques that he had earlier developed while making short films for Biograph as the fade-out and the close-up. FTP, name this director whose brilliant film *Intolerance* is less famous than his racist *The Birth of a Nation*.

Answer: David Wark Griffith

21. She has worked as a dentist and her husband shares her current profession. She lives in Los Angeles, where most of her mystery novels are based. FTP, what author's fictional works usually have as main characters LAPD Detective Peter Decker and his Orthodox Jewish wife Rina?

Answer: Faye Kellerman

22. They are made in China, and had to be rushed to special events as a result of the October 2002 port lockout in California. Although supporters of George W. Bush used them at the 2000 Republican National Convention, sports fans might recognize them from the heavy airtime they received during the 2002 American League Division Series. For ten points, name these slender cylindrical inflatable items named after the sound of thousands of fans beating them together.

Answer: Thunderstix

Bonus Questions

1. Name the following people about whom Cicero delivered famous speeches, FTP each:

a) In October of 63 BCE, Cicero obtained the Senate's "ultimate decree" by making a speech against this man, who had lost to Cicero in the consular elections and was conspiring to overthrow the Republic.

Answer: Cataline (or Lucius Sergius Catalina)

b) Cicero's most famous speeches are probably the Phillipics, in which he defended the Republic and attacked this Triumvir.

Answer: Mark Antony (Marcus Antonius)

c) Cicero also wrote a speech defending this prominent Greek poet against charges that his Roman citizenship was invalid.

Answer: Aulus Licinius Archias

2. Name these Louisianan rappers, FTP each

a) This No Limit Soldier tried out for the Charlotte Hornets, has called himself the black Bill Gates, and has overseen the career of his son Lil' Romeo.

Answer: Master P (Percy Miller)

b) This Cash Money Millionaire had the nation saying 'Ha' and 'Back that thang up.'

Answer: Juvenile (Terius Gray)

c) Sometimes described as the "21st century ghetto James Brown," he tells the ladies to 'Shake it Fast'

Answer: Mystikal (Michael Tyler)

3. Name the following composers who wrote works based on Maurice Maeterlinck's play *Pelleas et Melisande*, FTP each:

a) This impressionist composer's only opera was a version of *Pelleas et Melisande* for which Maeterlinck wrote the libretto. Other works include *La Mer*.

Answer: Claude Debussy

b) This French composer known for an 1887 *Requiem Mass* and the song cycle *La Bonne Chanson* wrote incidental music to *Pelleas et Melisande* in 1898.

Answer: Gabriel Faure

c) This composer's only symphonic poem for large orchestra was *Pelleas und Melisande*, which he wrote several years before any of his atonal compositions.

Answer: Arnold Schoenberg

4. Name the author, 30-20-10:

30: He branched out into non-fiction with 1978's *Wanderings*, an historical work covering 4000 years, and 1996's *The Gates of November*, which is a chronicle of the Soviet Jewish Slepak family.

20: He wrote two novels whose title character is the painter Asher Lev, and his novel *The Promise* continues the story of Reuven Malter and Danny Saunders where his most famous book leaves off.

10: He died in 2002 and is best known for his novel *The Chosen*.

Answer: Chaim Potok

5. Identify these pieces of laboratory equipment:

a) F5P, a common tool in both chemistry and biology labs, this device uses its namesake pseudoforce to separate materials of different densities.

Answer: centrifuge

b) FTP, this extremely thin piece of glassware is made from a specially pulled capillary tube and filled with a salt solution. It is commonly used in intracellular and patch-clamp recordings.

Answer: microelectrode

c) In suction filtration, the aspirator, which creates a vacuum when water runs through it, is secured to a filter flask. F15P, What kind of funnel is in turn secured to the filter flask?

Answer: Buchner funnel

6. Name both senators from the following states, for five points each.

a) Massachusetts.

Answer: John Kerry and Edward Kennedy

b) New York.

Answer: Hillary Rodham Clinton and Charles (Chuck) Schumer

c) North Carolina

Answer: John Edwards and Jesse Helms

d) Connecticut.

Answer: Christopher Dodd and Joseph Lieberman

e) Pennsylvania.

Answer: Arlen Specter and Rick Santorum

f) California.

Answer: Barbara Boxer and Dianne Feinstein

7. Identify these early Russian leaders for the stated number of points:

a) For ten, grand duke from 1462 to 1505, he officially freed Muscovy its allegiance to the Tartars, conquered the duchy of Novgorod, and took over much of the Ukraine.

Answer: Ivan III (or Ivan the Great)

b) For fifteen, this successor of Ivan III formally annexed Pskov, Ryazan, and Novgorod-Seversk and gained Smolensk in a war with Sigismund I of Poland.

Answer: Vasily III

c) For a final five, this leader, the son of Vasily III, was the first Russian ruler to officially carry the title of czar, and created the *oprichnina*, enabling him to rule tyrannically over the boyars.

Answer: Ivan IV or Ivan the Terrible

8. Answer the following questions about deconstructionism, FTP each:

a) This Algerian-born French thinker founded deconstructionism.

Answer: Jacques Derrida

b) This cornerstone 1967 work by Derrida foisted deconstructionism onto the unsuspecting public.

Answer: *Of Grammatology* (*De la grammatologie*)

c) According to *Of Grammatology*, deconstructionism seeks to identify and subvert this paradigm, which is revealed through dichotomies and word pairs in which one term is given privilege over the other.

Answer: logocentrism

9. For this bonus, you may be able to scare your teammates by answering these questions related to Satanism for ten points each.

a) Name the Satanic ceremony where crosses are often suspended upside down, and adherents often desecrate pieces of Communion bread.

Answer: Black Mass

b) Black Masses are often held quarterly. The first Black Mass of the calendar year usually occurs on what Christian holiday that occurs on the same day as Groundhog Day?

Answer: Candlemas

c) Medieval Christians often condemned members of this French sect as Satanists, mainly because they ascribed to a dualistic religious system. Accordingly, Innocent III called a crusade against them.

Answer: Albigenses (or Albigensians or Cathari or Catharism)

10. Name these people who made discoveries related to X-rays, FTP each:

a) This man discovered X-rays in 1895.

Answer: Wilhelm Conrad Roentgen

b). Give the surname of the father-son duo who won the 1915 Nobel Prize in Physics for their studies of crystal structure using the X-ray spectrometer, X-ray spectra, and X-ray diffraction.

Answer: Sir William Henry and Sir William Laurence Bragg

c) This British physicist who died in the Gallipoli campaign applied X rays to the systematic studies of the relation between the bright-line spectra of different elements, enabling him to discover those elements' atomic numbers.

Answer: Henry Gwyn Jeffreys Moseley

11. Given a trio of works, identify these Pop Artists, none of which is Andy Warhol, for ten points each.

a) *LOVE*, *Hartley Elegies*, *The Brooklyn Bridge*

Answer: Robert Indiana

b) *Painted Bronze (Beer Can)*, *Target with Four Faces*, *The Barber's Tree*

Answer: Jasper Johns

c) *Brushstroke Group*, *Hopeless*, *Whaam!*

Answer: Roy Lichtenstein

12. Name the German author from works for ten points each.

a) *On Naïve and Sentimental Poetry, The Robbers, Wilhelm Tell*

Answer: Friedrich von Schiller

b) *Robert Guiskard, The Familie Schroffenstein, Michael Kohlhaas*

Answer: Heinrich von Kleist

c) *Cat and Mouse, Dog Years, The Rat*

Answer: Gunter Grass

13. Answer the following about Henry Kissinger, FTP each:

a) Give the ironic title of Kissinger's most recent book, published shortly before September 11, 2001.

Answer: Does America Need a Foreign Policy?

b) While teaching at Harvard, Kissinger was an adviser to the campaign of a Republican presidential hopeful. Name this Vice President under Gerald Ford.

Answer: Nelson Rockefeller.

c) Somewhat mysteriously, Kissinger was the first person to be named an honorary member of this athletic team, which was created by Abe Saperstein and whose players have included Goose Tatum and Curly Neal.

Answer: Harlem Globetrotters (city or team name acceptable)

14. For ten points each, identify the following terms about molecules or ions that bind to metals.

a) These molecules or ions are known by what name?

Answer: ligands

b) This is a ligand that has more than one atom that coordinates directly to the central atom in a complex.

Answer: polydentate ligand

c) What name is given to a stable complex of a metal with one or more polydentate ligands?

Answer: chelate (KEE-late)

15. Given two European countries, name one river that runs along at least part of their shared border for ten points each. More than one answer may be acceptable.

a) Switzerland and Liechtenstein

Answer: Rhine

b) Germany and Poland

Answer: Oder or Neisse

c) Ukraine and Moldova

Answer: Dniester (NOT Dnieper)

16. The first six Mogul rulers wielded great power over the Indian subcontinent.

a) For five points, name the founder of the dynasty who crushed the Sultan Ibrahim Lodi at Panipat in 1526.

Answer: Babur (or Babar)

b) For ten points, this last of the great Mogul emperors gained the throne by killing his two brothers and imprisoning his father Shah Jahan, but revolts by the Rajputs and the Marathas sapped his treasury, beginning the Mogul decline.

Answer: Aurangzeb

c) For five points each, name the three Mogul emperors who ruled between Babur and Shah Jahan.

Answers: Humayun, Akbar, Jahangir

17. For the stated number of points, name these figures from Wagner's Ring of the Niebelung.

a) For five each, name the twin Walsungs [read: Vol-sungs], a brother and sister pair who beget Siegfried.

Answers: Sigmund and Sieglinde

b) For ten points, name the evil dwarf who starts it all by stealing the Rhinegold and fashioning the Ring.

Answer: Alberich

c) For ten points, name Alberich's son, the half-brother to Gunther and Gutrune Gibich [read: Gu-tru-nay Gee-beetch], who slays Siegfried and is in turn drowned by the Rhine Maidens.

Answer: Hage (or Hagen)

18. Name the following Shakespeare history plays, FTP each:

a) At the battle of Shrewsbury in this play, Northumberland and Owen Glendower desert the rebel forces, and Henry "Hotspur" Percy is killed.

Answer: Henry IV, Part I

b) Joan La Pucelle, a.k.a. Joan of Arc, is burned at the stake for witchcraft at the end of this work.

Answer: Henry VI, Part I

c) Finally, name the play where the Earl of Richmond slays the titular king at Bosworth Field.

Answer: Richard III

19. The letter "P" plays a prominent role in any Principles of Marketing class.

a) For example, the marketing mix consists of four variables that the firm can use to influence demand for its good or service. For five points each, name the four "P"s of the marketing mix.

Answers: product, price, place, promotion

b) For ten points, identify the form of market segmentation beginning with "P" that divides buyers into groups based on social class perception, lifestyle, and personality.

Answer: psychographic segmentation

20. Name these problems of the female reproductive system for the stated number of points.

a) For five, this type of infection associated with birth control pills and pregnancy is caused by the namesake organism growing in the vagina.

Answer: yeast infection

b) For ten, this condition is the manifestation of the uterine lining outside of the uterus and fallopian tubes, such as the pelvic region and lower abdominal cavity.

Answer: endometriosis

c) For ten, this disorder features the prevention of ovulation caused by the accumulation of thousands of cysts on the surface of the ovary.

Answer: Poly-Cystic Ovarian Syndrome

d) For a final five, this dangerous condition occurs in about 1 in 200 conceptions. The fertilized ovum implants itself in the lining of the fallopian tubes.

Answer: ectopic tubal pregnancy