

COLLABORATIVE ACADEMIC SPRING TOURNAMENT 2019

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PACKET 15 TOSSUPS

1. **Positive and negative forms of this process are distinguished using the McDonald-Kreitman test. The importance of this process is downplayed by the neutral theory, which suggests that the effects of drift outweigh this process. In the Wallace effect, this process acts against hybrids to assist in speciation. Examples of this process include changes in (*) coloration of peppered moths and variation in the beak size of galapagos finches.** For 10 points, name this process in which favorable variations in organisms are preserved over time, the mechanism underlying evolution according to Charles Darwin.

ANSWER: natural **selection** [prompt on evolution before mention, do NOT accept “sexual selection”]

2. **A recently discovered album by this musician, *Both Directions at Once*, was released in 2018. This musician's second wife recorded the album *Journey in Satchidananda* after adopting a Sanskrit name. A four-note bass motif appears in the track “Acknowledgment,” which ends with this man chanting the name of the album. He played alongside Cannonball Adderley on (*) *Kind of Blue*, and was a pioneer of modal jazz with Miles Davis. He recorded *Giant Steps* and a cover of Rodgers and Hammerstein's “My Favorite Things.”** For 10 points, name this man behind *A Love Supreme*, a famous saxophonist.

ANSWER: John **Coltrane** [or John William **Coltrane**; prompt on Trane] <WG>

3. **In one of this author's plays, Julia returns home after a divorce and demands that Harry and Edna get out of her room. A character created by this author recalls a story about a teenage boy who causes much laughter at a bar by ordering “bergin.” A character created by this author fires a gun at his wife, only for an umbrella to come out. This author of *A Delicate Balance* included acts titled “The Exorcism” and (*) “Walpurgisnacht” in his most famous play. In that play by this man, Honey is accused of having a “hysterical pregnancy” by George and Martha, whose own son is later revealed to be imaginary.** For 10 points, name this American playwright of *Who's Afraid of Virginia Woolf?*

ANSWER: Edward **Albee** [or Edward Franklin **Albee** III] <JA>

4. **A technique which relies on this effect corrects raw signals using a relative sensitivity factor. The maximum kinetic energy in this effect is equal to the stopping potential. The minimum energy required for this effect is equal to h times a threshold frequency, and is alternatively called the (*) work function.** This effect was first observed by Heinrich Hertz. It can be explained by considering the particle nature of light and won Einstein the Nobel Prize in 1905. For ten points, name this effect where energetic photons strike a metal surface, resulting in the ejection of electrons.

ANSWER: **photoelectric** effect <AG>

5. **Lorenzo Valla's critical examination of a document this man supposedly issued revealed that it was probably made up in the 8th-century C.E. This man's son Crispus successfully defeated Abantus at the Battle of the Hellespont. This man, who reintroduced the *solidus* coin, won the Battle of Chrysopolis against his rival Licinius. The (*) Arian heresy was addressed at a meeting this man convened. This man defeated his rival Maximian at a battle where his forces painted the letters chi and rho on their shields, the Battle of Milvian Bridge. This emperor issued the Edict of Milan and called the First Council of Nicaea. For 10 points, name this first Christian Roman Emperor.**

ANSWER: Constantine I [or Constantine the Great; or the Donation of Constantine] <GP>

6. **A tree stump in this state has been bobbing vertically for over 120 years and is known as the "Old Man of the Lake." This state's Wizard Island is located in a lake created by the eruption of Mount Mazama. After two of its residents flipped a coin, this state's largest city was named after a town in Maine, and this state's Malheur National Wildlife Refuge was the site of a 2016 (*) occupation by militants led by Ammon Bundy. This state's highest point is Mount Hood, located in the Cascade Range. This state's largest city is located at the confluence of the Willamette and Columbia Rivers. For 10 points, name this state home to Crater Lake, and whose largest city is Portland.**

ANSWER: Oregon <GP>

7. **Silvan Tomkins developed a theory to categorize these phenomena. One theory of these phenomena was supported by experiments on "misattribution of arousal" conducted by Singer and Schachter ("SHAK-ter"). Another theory of these phenomena attributes them to the thalamus and proposes they occur concurrently with (*) stimuli, in contrast to James-Lange theory, which proposes these phenomena are caused by physiological arousal. On that theory, one experiences these things when interpreting effects such as a raised heartbeat or flushed face. For 10 points, name these psychological phenomena that include fear and anger.**

ANSWER: emotions [accept affects before mentioned] <GC>

8. **After learning of both Oliver's and this character's death, Aude dies of grief. This character gives an apple to a king that represents the crowns of every king on Earth. This figure is betrayed when his stepfather gives away his position to Marsilla's army. After finding Angelica's and Medoro's names carved into a tree, this character goes insane in a (*) Ludovico Ariosto poem. In a poem titled for this figure, Ganelon is torn apart by horses after Pinabel is defeated. This wielder of Durendal calls for help by blowing his oliphant horn so hard that he bursts his temples. For 10 points, name this nephew of Charlemagne who dies at Roncevaux Pass in a French epic titled for his "Song."**

ANSWER: Roland [accept Orlando; accept *Song of Roland*; accept Orlando Furioso] <NS>

9. **In 1974, Samuel Byck unsuccessfully tried to hijack a plane and crash it into this place. The 21 year-old Frances Folsom got married in this location in 1886. In order to promote alternative energy, solar panels were installed here in 1979. James Hoban designed this building, which contains the (*) China Room and the Blue Room. According to legend, a Gilbert Stuart painting was saved from this building by Dolley Madison after it was burned by the British during the War of 1812. For 10 points, name this building on 1600 Pennsylvania Avenue, where the American president lives.**

ANSWER: The White House <WG>

10. **This artist had a servant slash the face of a cheating mistress whom he earlier depicted in his *Bust of Costanza Bonarelli*. Although the king rejected this artist's designs for the Louvre, this sculptor created a bust of Louis XIV ("14th"). The namesake deity raises a conch shell to his lips in this artist's Triton Fountain, although this sculptor is more famous for a set of (*) fountains in the Piazza Navona depicting the personifications of four rivers. A hidden window illuminates bronze "rays of light" over another work by this sculptor, in which an angel thrusts an arrow toward the title nun. For 10 points, name this Italian Baroque sculptor of *The Ecstasy of Saint Teresa*.**

ANSWER: Gian Lorenzo **Bernini** <JA>

11. **One allotrope of this element undergoes a rearrangement to form Stone-Wales defects. A form of NMR using an isotope of this element has chemical shifts between 0 and 220 ppm. Scotch tape was used to discover one allotrope of this element, which consists of a single sheet atoms arranged in a (*) hexagonal pattern. One isotope of this element has a half-life of 5730 years. Sixty atoms of this element form a buckminsterfullerene ("buck-MIN-ster-FULL-uh-reen"), and other allotropes of it include diamond and graphite. For 10 points, name this element with atomic number six, that is found in all organic compounds.**

ANSWER: **carbon** [or **C**] <AG>

12. **One author with this surname wrote "Why ask to know the date-- the clime?" in the final poem set on the island of Gondal. Due to rumors spread by Eliza, Helen Graham gives Gilbert Markham her diaries in a novel by an author with this surname. Hareton is taught how to read in a book by an author with this surname, who used the pseudonym Ellis Bell. That author with this surname wrote about the (*) Linton family who live at Thrushcross Grange, where Catherine Earnshaw and Heathcliff spend time together. For 10 points, give this surname of the sisters Anne and Emily, the latter of whom wrote *Wuthering Heights*.**

ANSWER: **Brontë** [or Anne **Brontë**; or Emily **Brontë**; accept Acton **Bell** or Ellis **Bell** before mention] <WG>

13. **Ceremonial *bora* sites in the southeastern part of this country honor the creator god Baiame. In this country's mythology, spirit beings created songlines by walking across the land during creation. The indigenous people of this country believe that its land was shaped by the motion of the Wagyl, a deity that travels between watering holes in the form of a (*) "Rainbow Serpent". This country's creation myths take place during a period known as the Dreamtime. For 10 points, the Aborigines of what country tell legends featuring animals like the kangaroo?**

ANSWER: **Australia** <JA>

14. **In his youth, this man was raised by the nurse Hipolita, and made a famous oath on Monte Sacro hill. Alexandre Pétion provided aid to this man on the condition that he declare his country's slaves free. He was saved from assassination by his mistress Manuela Saenz. This man authorized murder and brutality against his enemies in his Decree of (*) War to the Death. This man was victorious at the Battles of Boyacá and Carabobo. Antonio José de Sucre served as his lieutenant. For 10 points, name this South American figure and first president of Gran Colombia, sometimes known as *El Libertador*.**

ANSWER: Simon **Bolívar** [or Simón José Antonio de la Santísima Trinidad **Bolívar** Palacios Ponte y Blanco] <GP>

15. **In rings, elements with this property are known as units. A group is closed, associative, has an identity, and has elements with this property. Matrices with this property must have non-zero determinants, and are called non-singular. Functions that are bijections must have this property, since being (*) injective and surjective implies they pass the horizontal line test. A function with this property will return f of x equals x when composed with a certain other function. For 10 points, functions with what property can be "undone" by a namesake function?**

ANSWER: **invertible** [or they **have an inverse** or equivalents] <VS>

16. Prime Minister Anthony Eden popularized one of these objects called a homburg. Jazz musicians were fond of one of these objects named for its resemblance to a pork pie. People with African heritage may own one of these things known as a *kufi*. Milliners make these objects for women. A popular idiom refers to makers of these objects who got (*) mercury poisoning and went insane. One type of these things woven from straw is its Panama type. A tassel is attached to a type of them called a fez. For 10 points, name this article of clothing, whose varieties include the beret and the sombrero.

ANSWER: hats <WG>

17. This author wrote a short story about a woman who fantasizes about squirting a rapist in the eye with a plastic lemon. In a novel, this author wrote about the religious sect God's Gardeners, who are affected by an apocalypse caused by the sex enhancer pill BlyssPluss. This author of *The Year of the Flood* wrote another book in which the protagonist meets her college friend Moira at (*) Jezebel's, a brothel. The protagonist of that novel plays Scrabble with the Commander, even though it is illegal in the Republic of Gilead ("GILL-ee-ad"). For 10 points, name this Canadian author, who wrote about Offred in *The Handmaid's Tale*.

ANSWER: Margaret Atwood <GC>

18. Protestants in this country were killed in the Bann River in the Portadown Massacre, part of the Eleven Years' War. The "Three Fs" were a series of tenant-right goals during a period of agrarian reform known as this country's "Land War." Charles Stewart Parnell was an early leader of this country's (*) Home Rule Movement. Robert Peel repealed the Corn Laws in response to an event in this country that led citizens to convert to Protestantism in exchange for soup. Millions of people emigrated from this country on "coffin ships" after a blight of a certain crop. For 10 points, name this island country that suffered a namesake "potato famine" in the 1840s.

ANSWER: Ireland <JA>

19. This artist painted a candid portrait of the Count of Floridablanca and possibly depicted the Duchess of Alba in *The Clothed Maja*. This artist created a series of etchings and aquatints in his *Los Caprichos*. In one painting, he depicted a white-shirted man throwing his hands into the air illuminated by a huge square (*) lantern. That work, the first artwork in this artist's "Disasters of War" series, shows a man about to be executed by firing squad. He included a bloody, headless man being eaten in the most famous of his *Black Paintings*. For 10 points, name this Spanish painter of *Saturn Devouring His Son* and *The Third of May, 1808*.

ANSWER: Francisco Goya [or Francisco José de Goya y Lucientes] <NS>

20. The current president of this country is, ironically, a diabetic who made his fortune in the chocolate industry. This country's Orthodox church pledged allegiance directly to the Patriarch of Constantinople in January 2019. The former Georgian president Mikheil Saakashvili served as governor of this country's (*) Odessa province until 2018. The Euromaidan Revolution toppled a dictator in this country and led to elections won by Petro Poroshenko. This country's Donbass region was invaded by its neighbor in 2014, leading to the establishment of the Republic of Novorussia. For 10 points, name this country from which Russia annexed the Crimea in 2014.

ANSWER: Ukraine <JM>

PACKET 15 BONUSSES

1. A character with this professions states "I have carried out my duties to the best of my abilities" and travels through England to visit Miss Kenton. For 10 points each:

[10] Identify this profession of Stevens, the protagonist of *The Remains of the Day*. That character looks to master bantering to please Mr. Farraday while he is employed at Darlington Hall.

ANSWER: **butler** [prompt on servant]

[10] This British-Japanese author won the 2017 Nobel Prize in Literature and wrote *The Remains of the Day*.

ANSWER: Kazuo **Ishiguro**

[10] Ishiguro wrote of how Christopher Banks, one of these people, confused an injured Japanese soldier for his friend Akira in a novel titled "When We Were [these people]." People of this type include Oliver Twist.

ANSWER: **orphans** [accept equivalents; or *When We Were Orphans*] <NS>

2. The margins of some of these documents inexplicably have drawings of knights fighting snails. For 10 points each:

[10] Name these books common in medieval times that were hand-written, often created by monks.

ANSWER: **illuminated manuscripts** [prompt on manuscripts]

[10] The pages of the illuminated manuscript *Codex Argenteus* are dyed this color. Romans reserved this color for the clothes of the nobility.

ANSWER: **purple** [accept Tyrian **purple**]

[10] Writing books by hand was made obsolete by this device. Invented by Johannes Gutenberg, it uses movable type to produce words.

ANSWER: **printing press** [prompt on press] <WG>

3. Ron DeSantis defeated Andrew Gillum in the gubernatorial race for this state. For 10 points each:

[10] Name this state whose former governor was Charlie Crist. This state also voted on an amendment to restore the right to vote for former felons.

ANSWER: **Florida**

[10] Florida's current governor is this Republican. This man did not run for re-election, in order to pursue a campaign for the Senate, in which he defeated Democratic senator Bill Nelson.

ANSWER: Rick **Scott**

[10] Gun control became a major campaign issue after a shooting at Marjory Stoneman Douglas High School. That school is in this most populous county in Florida, where voting-tally anomalies caused a drawn-out recount in Florida's senate election.

ANSWER: **Broward** County <GP>

4. This religious sect is the largest religious denomination in the world. For 10 points each:

[10] Name this religious sect whose schools of jurisprudence include Hanafi, Hanbali, Maliki, and Shafi'i. Salafism and Wahhabism are two fundamentalist movements within this religious sect.

ANSWER: **Sunni** Islam [prompt on Islam]

[10] Unlike the Sunnis, Shia Muslims believe that this husband of Fatima should have become the first caliph and not Abu Bakr. This figure was the second convert to Islam.

ANSWER: **Ali** ibn Abi Talib

[10] Ali was declared a "mawla," or master to the Muslim community, according to a *hadith*, or a saying of Muhammad. The hadith form a body of scripture with this holy book of Islam.

ANSWER: the **Quran** <GP>

5. One explanation for the evolution of this form of reproduction is Muller's ratchet, which states that organisms that don't use it inevitably accumulate harmful mutations. For 10 points each:

[10] Name this form of reproduction requiring two different types of haploid cells fusing in fertilization.

ANSWER: **sexual** reproduction

[10] This type of cells, which includes the sperm and egg, are haploid in humans. Two of them fuse together in fertilization, and they originate from germ cells via meiosis.

ANSWER: **gametes**

[10] This is the term given to the existence of phenotypic differences between males and females of a species. Facial hair in humans is one example of this phenomenon.

ANSWER: **sexual dimorphism**

6. This poem from the collection *Songs of a Sourdough* describes an action that took place "on the marge of Lake Lebarge". For 10 points each:

[10] Name this Robert W. Service poem about the funerary practices performed for a dead goldminer. It opens with the line, "There are strange things done in the midnight sun".

ANSWER: *The **Cremation of Sam McGee***

[10] In that poem, Sam McGee hails from Plumtree in this southern state. John Grisham set his novel *The Rainmaker* in this state's city of Memphis.

ANSWER: **Tennessee**

[10] Robert W. Service was known as the Bard of this Canadian territory, the setting of many of his poems. Francois and Perrault take Buck to this territory in *The Call of the Wild*.

ANSWER: **Yukon** Territory <JA>

7. Astor Piazzolla wrote lots of music for this dance that often features an accordion-like instrument called a *bandoneon*. For 10 points each:

[10] Name this ballroom dance in 2/4 or 4/4 time which came from Argentina.

ANSWER: **tango**

[10] This other Latin dance originated from Cuban and Puerto Rican immigrants in New York during the 1970s. Partners dance to the down beats in the "On 1" variant of this high-energy dance.

ANSWER: **salsa**

[10] This Cuban dance, similar to the rumba, is danced in 4/4 time. Perez Prado wrote a song named *[this dance] No. 5*.

ANSWER: **mambo** <WG>

8. This country's first three prime ministers came from the Mapai Party. For 10 points each:

[10] Name this country whose first prime minister was David Ben-Gurion. This country's legislature is the Knesset.

ANSWER: **Israel** [or State of **Israel**]

[10] This woman was the first female prime minister of Israel, who led the Alignment political alliance. Her tenure as prime minister saw Operation Wrath of God in response to the Munich massacre, and she resigned in 1974.

ANSWER: Golda **Meir** [accept Golda **Mabovitch** and Golda **Meyerson**]

[10] Meir resigned following this conflict in which Syria and Egypt launched a joint first strike on Israel. The US launched Operation Nickel Grass to airlift supplies to Israel in this war, leading to a retaliatory oil embargo.

ANSWER: **Yom Kippur** War [accept **Ramadan** War, **October** War, and **Fourth Arab-Israeli** War] <GP>

9. This phenomenon is caused by fractures in the lithosphere caused by stress. For ten points each:

[10] Name this phenomenon where the upwelling of mantle creates new oceanic crust at mid-ocean ridges.

ANSWER: **seafloor spreading**

[10] Mid ocean ridges are a common example of this type of plate boundary, where both of the plates move away from one another. This type of boundary is contrasted with a convergent boundary.

ANSWER: **divergent** plate boundary

[10] Seafloor spreading helps explain this other phenomenon, in which the distance between continents slowly changes. Evidence for this phenomenon includes similar fossils found in Africa and South America.

ANSWER: continental **drift** <AG>

10. This term, which comes from the Latin for “song,” refers to individual sections of long poetry. For 10 points each

[10] Name this term which, when pluralized, names an incomplete poem by Ezra Pound written over a 40-year period.

ANSWER: **canto** [or *The Cantos*]

[10] Many sections of Pound’s *The Cantos* reference this earlier Italian author of *The Divine Comedy*.

ANSWER: **Dante** [or Dante **Alighieri**]

[10] Pound’s poem “In a Station of the Metro” is two lines long; the second line describes these things “on a wet, black bough.”

ANSWER: **petals** <WG>

11. On October 28, 2018, this city hosted a “sports equinox” during which sports teams from five different leagues had home games at the same time. For 10 points each:

[10] Name this California city whose home baseball team lost 5-1 to the Boston Red Sox that night in Game 5 of the World Series.

ANSWER: **Los Angeles** [or **L.A.**]

[10] The second game of the afternoon saw the Los Angeles Rams defeat the Green Bay Packers in this L.A. stadium. The USC Trojans also play football here.

ANSWER: L.A. **Coliseum** [or the Los Angeles Memorial **Coliseum**]

[10] While the “equinox” was occurring in Los Angeles, this other local franchise suffered an overtime loss to the San Jose Sharks at the Honda Center in Orange County.

ANSWER: Anaheim **Ducks** [prompt on **Anaheim**] <JA>

12. You are about to mix two dangerous chemical together. Answer some questions about how you’d go about doing this, for 10 points each:

[10] First, it’s vital that you wear a properly fitted pair of these devices to protect your eyes.

ANSWER: **safety goggles** [or **safety glasses**; prompt on partial answer]

[10] Because the mixture evolves a toxic gas, you conduct it in one of these apparatuses, which pull air away from you, through a vent, and into the environment. They do NOT usually have HEPA filters.

ANSWER: **fume hood** [or **fume cupboard** or **fume closet**]

[10] This is the name given to the moveable flat plate of glass at the front of a fume hood. If its moved up too high, the hood generally sounds an alert, indicating that negative pressure cannot be maintained.

ANSWER: **sash**

13. This speech opens by mocking the notion that standing armies are superfluous. For 10 points each:

[10] Name this speech, which calls for the two title substances to resolve “the questions of the day,” as “speeches and majority decisions” are not the way that those questions are decided.

ANSWER: “**Blood and Iron**” [or **Blut und Eisen**]

[10] This Prussian Prime Minister and “Iron Chancellor” gave the “Blood and Iron” speech. Rudolf Virchow first referred to his minister’s struggle against the influence of the Catholic Church as the “kulturkampf.”

ANSWER: Otto von **Bismarck** [or Otto Eduard Leopold, Furst von **Bismarck**, Graf von Bismarck-Schonhausen, Herzog von Lauenberg; or Otto Eduard Leopold, Prince of **Bismarck**, Count of Bismarck, Schonhausen, Duke of Lauenburg]

[10] Bismarck led an Austrian-Prussian coalition that captured Schleswig and Holstein from this other European country. This country’s last absolute monarch from the House of Oldenburg was Frederick VII.

ANSWER: **Denmark** [or Kingdom of **Denmark**; or **Danmarkip** Nalagauvfia; or Kongarikidh **Danmark**; or Kongeriget **Danmark**] <JA>

14. Coastal areas where this phenomenon occurs in the northern U.S. are known as “snowbelts”. For 10 points each:

[10] Name this phenomenon where the passage of a cold front over the warm surface of an inland body of water generates a particularly heavy snowfall in the surrounding region.

ANSWER: **lake-effect** snow

[10] Lake-effect snow is responsible for the heavy blizzards of Buffalo, New York, a city on this body of water. The Niagara River is the primary outflow from this smallest of the Great Lakes.

ANSWER: Lake **Erie**

[10] A huge snowbelt runs through this northern region of Michigan. Cities in this region include Marquette and Menominee, which lies on the border with Wisconsin.

ANSWER: **Upper Peninsula** [prompt on partial answer] <JA>

15. A character with this surname refuses to study math in order to win a football scholarship. For 10 points each:

[10] Identify this surname of Happy, who notes "I'm gonna beat this racket!" at the end of the play he appears in. A different character with this surname, Biff, hopes to open a sporting goods line with his older brother.

ANSWER: **Loman** [accept Biff **Loman**; or Happy **Loman**]

[10] The Lomans appear in *Death of a Salesman*, a work by this American playwright. He wrote about the death of John Proctor in *The Crucible*.

ANSWER: Arthur **Miller** [or Arthur Asher **Miller**]

[10] This character from *Death of a Salesman*, the mother of Biff and Happy, repeats "We're free" after Willy Loman's death. This character never finds out about Willy's mistress named "The Woman."

ANSWER: **Linda** Loman [prompt on **Loman**; prompt on Willy's wife with "What's her name?"] <NS>

16. In this opera, the title character’s similarities with an assassin are noted in the aria “Pari siamo”. For 10 points each:

[10] Name this opera in which the title jester directs the assassin Sparafucile to attack the Duke of Mantua, only to have his own daughter Gilda killed instead.

ANSWER: **Rigoletto**

[10] This other opera by the same composer centers on the problems the Jews faced after being exiled by the title figure. It contains the famous aria “Va, pensiero,” also known as the *Chorus of the Hebrew Slaves*.

ANSWER: **Nabucco**

[10] This Italian composed both *Rigoletto* and *Nabucco*. In another opera, he portrayed a love triangle between Radames, Amneris, and the title princess, Aida.

ANSWER: Giuseppe **Verdi** <AN>

17. Shannon entropy measures the rate at which this quantity is produced, and the Shannon-Hartley theorem gives the maximum rate at which it can be transmitted over a noisy channel. For ten points each:

[10] Name this quantity which, for computers, is encoded in bits.

ANSWER: **information**

[10] The fact that these objects irreversibly swallow matter results in a paradox, since the description of that matter's properties is lost forever. Light notably cannot escape these objects' strong gravitational pull.

ANSWER: **black holes**

[10] This phenomenon may resolve the information paradox by thermally containing the missing information. The power of this phenomenon, named for a British astrophysicist, is directly proportional to c to the sixth power.

ANSWER: **Hawking radiation** [accept **Hawking-Zeldovich radiation** or **Hawking-Bekenstein radiation**] <AG>

18. This man identified "Openness to experience" and "existential living" as some the characteristics of the "fully functioning person." For 10 points each:

[10] Name this psychologist who advocated for "unconditional positive regard" and "empathic understanding" in his *On Becoming a Person*.

ANSWER: Carl **Rogers** [or Carl Ransom **Rogers**]

[10] Carl Rogers developed the "client-centered" form of this practice. The most prevalent form of this practice today is the "cognitive behavioral" form.

ANSWER: psycho**therapy** [accept client-centered **therapy**, accept cognitive behavioral **therapy**, prompt on **CBT**]

[10] Cognitive Behavioral Therapy is a common treatment for this mood disorder characterized by a lack of motivation and loss of interest in previously enjoyable activities.

ANSWER: major **depression** disorder [or clinical **depression**] <GC>

19. This man crowned Vibhishana as the new king of Lanka before departing back to Ayodhya. For 10 points each:

[10] Name this prince and 7th avatar of Lord Vishnu who slays the ten-headed demon king Ravana. This prince's brother Lakshmana accompanies him on his quest to rescue his kidnapped wife Sita.

ANSWER: **Rama**

[10] An animal of this type named Jatayu failed to prevent Sita's kidnapping and was killed by Ravana. In greek myth, one of these creatures called a phoenix would be reborn from its own ashes.

ANSWER: **birds** [accept specific birds, like **vultures**, **falcons**, or **eagles**]

[10] During his travels, Rama went to the kingdom of Kishkindha, populated by these animals. Hanuman, the minister to these animals' king Sugriva, became Rama's greatest devotee.

ANSWER: **monkeys** [accept **apes** and **vanaras**] <GP>

20. Answer the following about the merchant Wilmer McLean and his unique role in the Civil War, for 10 points each:

[10] McLean's house was used as the headquarters for this Confederate general during the First Battle of Bull Run. His order to fire at Fort Sumter began the Civil War.

ANSWER: P.G.T. **Beauregard** ("BOO-re-gard") [or Pierre Gustave Toutant **Beauregard**]

[10] After moving to Virginia to escape the fighting, McLean moved to this three-word village where Lee's surrender to Grant occurred inside his home.

ANSWER: **Appomattox Court House** [prompt on **Appomattox**]

[10] This man took the desk where the surrender had been signed as a souvenir. He is best known for leading over 200 men to their deaths during the Battle of Little Bighorn, which has been nicknamed this man's "Last Stand."

ANSWER: George Armstrong **Custer** <WG>