

Pack Writers: Ian Chow, Jacky Liu, Marcus Forbes-Green, Parth Jagtap

TOSSUPS:

1. **Research by Eyheraguibel et al. suggests that this substance acts quasi-hormonally rather than nutritionally to influence crop physiology. This substance has one of the highest cation exchange capacities of any material, but it is highly pH dependent due to the charge carried by exchange sites. Formation of this substance may proceed by selective preservation of molecules such as (*) lignin, or polymerization of smaller molecules to form high molecular weight colloids. In the American classification, this material is specifically found in the Oa horizon, while in the Canadian classification, it is found in the H section of the LFH layer. This substance is frequently found as a black, greasy layer beneath less degraded litter in the topsoil. For 10 points, name this most decomposed form of organic matter in soil science.**

Answer: **Humus** [prompt on soil, prompt on organic matter or organic material before “organic”]

2. **The season five finale of this show is called “Swan Song”, as it was supposed to be the end of the series. The creator of this show chose the names of the two protagonists as an homage to Jack Kerouac’s “On The Road”. Before the fifth season debut, fans of this show started promoting the show through Twitter using the hashtag #LuciferIsComing. That season would introduce Mark Sheppard’s villainous character (*) Crowley. The webseries “King of Con” about fan conventions representing this show was created by Rob Benedict and Richard Speight, who play Chuck Shurley and Gabriel respectively. Season 13 of this show featured an animated crossover episode with *Scooby-Doo*. Season 5 of this show introduced Misha Collins as an angel named Castiel. For 10 points, name this TV show created by Eric Kripke, starring Jared Padalecki and Jensen Ackles as paranormal sleuths Sam and Dean Winchester.**

ANSWER: **Supernatural**

3. **In Book 6 of the *Iliad*, Diomedes lays down his spear after this man’s grandson Glaucus recounts the myth of this hero, including how a woman told her husband “kill *this man* or die, for he would have had converse with me against my will” after he honourably refused her advances. This man is then sent away by the ruler of (*) Argos with “baneful signs” in a tablet. After failing several times during one quest, this hero was aided by the seer Polyidus. This man’s rejection of Stheneboea led to him being sent to King Iobates of Lycia. This man achieved his most famous feat by using a block of lead to suffocate a fire-breathing monster. After sleeping in the temple of Athena, this demigod was given a golden bridle. For 10 points, name this son of Poseidon who slew the Chimera while riding Pegasus.**

Answer: **Bellerophon**

4. **This person was the timekeeper at the first Wrestlemania, starring along with guests such as Muhammad Ali and Cyndi Lauper. This person was almost killed by the dry cleaning fumes of one of their costumes, which was avoided after they were woken up to the news that JFK had been assassinated. This person won a libel suit against the *Daily Mirror* after it implied he was (*) homosexual, allegedly coining the term “I cried all the way to the bank.” This person was played by Michael Douglas in 2013’s *Behind the Candelabra*, which refers to the prop that this man commonly left on his piano when playing. Known for his outlandish and bright costumes, for 10 points, name this performance artist and piano player known as “Mr. Showmanship” who gained massive popularity in the 1950s and 60s with his eponymous TV show.**

Answer: Władziu Valentino **Liberace** [li-bear-ATCH-ee]

5. **The protagonist of this released game previously appeared in a game developed under the pseudonym “7780s Studio”. That short horror game sees the protagonist of this released game hear a voice repeating the number ‘204863’ while he walks down the same, slowly changing hallway in a house over and over. The main**

character of this released game first appeared in a short title called (*) P.T. In this game, the player fights a cult of porters called MULE obsessed with cargo and bizarre creatures called Beached Things. After previously working on a canceled project with its creator, Guillermo Del Toro plays a doctor named Deadman in this game. The protagonist of this game, voiced and modeled by Norman Reedus, is tasked with travelling through the post-apocalypse U.S. to reconnect the country via a wireless network. For 10 points, name this eccentric 2019 game about a delivery man developed by Hideo Kojima.

ANSWER: *Death Stranding*

6. One work of this name opened the first book of motets ever printed and features revolutionary imitative counterpoint by Josquin des Prez. In Verdi's *Otello*, Desdemona sings a song of this name as she goes to bed before her husband strangles her. The most popular song of this name is actually a setting of Sir Walter Scott's *The Lady of the Lake* poem to music, and is properly called (*) "Ellen's Third Song"; that version refers to its addressee as a "maiden mild". Another song of this name is set to Bach's Prelude No.1 from *The Well-Tempered Clavier*. Those two pieces by this name are by Franz Schubert and Charles Gounod. For 10 points, what musical settings of a traditional Catholic prayer plead for the help of the mother of Christ?

ANSWER: "*Ave Maria*" [prompt on Hail Mary]

7. The bombing of the offices of Chase Manhattan and Bank of America led to a police standoff with a group protesting against this national leader led by "Danny the Red" in the Movement of 22 March. Negotiations to end protests against this leader would have granted a 35 percent increase in minimum wage with the rejected Grenelle Agreements. A party following this leader's namesake political (*) philosophy, the UDR, won the largest parliamentary victory in their country's history after protests that caused this leader to secretly flee to Germany. This president had come to power 10 years earlier during the Algerian War crisis. For 10 points, name this war hero and president of France who was almost toppled by the May 68 protests.

Answer: Charles André Joseph Marie de Gaulle

8. This player was traded for pitcher Charlie Williams during his final season since Horace Stoneham couldn't afford to guarantee a pension. While broadcasting for NBC, Jack Brickhouse said that a play made by this player "must have been an optical illusion to a lot of people". Since September 2017, this player has named the World Series (*) MVP Award. In their most famous play, this player chased down a long flyball hit by Cleveland player Vic Wertz to the deep outfield of the Polo Grounds, which helped this player's team win the 1954 World Series. In the shortened 2020 season, Albert Pujols passed this player's 660 home runs. For 10 points, name this legendary center fielder nicknamed the "Say Hey Kid" who played 20 years for the Giants and made a legendary no-look play simply called "the Catch".

ANSWER: Willie Mays

9. In 1985, this artist made a comeback with the synth-pop tracks "Who's Zoomin' Who" and "Freeway to Love." The debut studio album by this artist, which begins with covers of "Won't Be Long" and "Over the Rainbow", was recorded with the Ray Bryant Combo. A song by this artist begins with the lyrics "looking out on the morning rain, I used to feel so uninspired". Later used by Randy Bachman, This artist popularized the phrase "taking care of business" after singing "take care, (*) TCB, oh" on one song. This artist's most famous song is a reworked cover of an Otis Redding track about making demands from his wife. That song, which repeats the phrase "sock it to me", asks a man to "find out" what the title thing "means to me". For 10 points, name this queen of soul music behind songs like "I Say A Little Prayer", and "Respect".

ANSWER: Aretha Louise Franklin

10. A seer in this poem states that an approaching red ship carries not warriors, but suitors after seeing honey flow from burning logs. A character in this poem drowns herself rather than fulfill a promise her brother had

made while sinking in a swamp. This poem begins with a teal laying seven eggs on the Water-Mother's knees, while its fiftieth and final section sees the virgin birth of the child "Little Flower" to (*) Marjatta. A character in this poem kills a giant pike and constructs a kantele from its jawbone while voyaging to Pohjola. In this poem, a fight between Louhi and a heroic trio led by Väinämöinen leads to the destruction of the Sampo. For 10 points, name this epic poem compiled by Elias Lönnrot, the national epic of Finland.

Answer: *The Kalevala*

11. This movie's script was inspired by "The Night of the Seven Fires", a chapter from Chris Miller's memoirs. Donald Sutherland missed out on around \$14 million by taking a flat fee for acting in this movie as Dave Jennings. Will Forte starred in a 2018 Netflix movie whose title is a quote from this other movie which depicts its production; that movie, (*) *A Futile and Stupid Gesture*, was a biopic about its screenwriter, magazine editor Douglas Kenney. After saying "nothing is over until we decide it is", a stupid character in this movie asks "was it over when the Germans bombed Pearl Harbor?". This movie follows the conflict between the preppy Omega Theta Pi and the uncouth Delta Tau Chi fraternities, who throw an iconic toga party. For 10 points, name this 1978 comedy, the first National Lampoon film, starring John Belushi as a resident of the title building.

ANSWER: *National Lampoon's Animal House*

12. Conflict with the star of this show led to showrunner Donald Bellisario stepping down and Chas Johnson and Shane Brennan taking over. A two-part season finale on this show saw the protagonist losing all memories of what happened after 1991 after a bombing; that episode revealed his first wife and daughter had been murdered fifteen years ago. The third season of this show introduced Mossad Officer (*) Ziva David during the hunt for Ari Haswari, who murdered Special Agent Kate Todd. CCH Pounder, Rob Kerkovich, and Scott Bakula as Dwayne Pride star in a spin-off of this show set in New Orleans, the second spin-off after a show starring LL Cool J set in Los Angeles. This show is currently second only to *Law and Order SVU* for the longest-running live-action show on primetime TV. For 10 points, name this show starring Mark Harmon, about the investigation of crimes within the U.S. Navy.

ANSWER: *NCIS* or *Naval Crime Investigative Service*

13. This person posted an alleged mugshot of herself with a "Metropolitan Police Service" watermark, claiming that she had been arrested after vandalizing the car of a friend who had stolen her pet hamster. A picture of this person in a refrigerator is captioned with the question "what would you do if you found me in your fridge". In a video with a suggestive click-bait title, this person eats a picture of (*) PewDiePie while winking. This person's best friend is apparently a dead octopus with googly eyes. This person was falsely accused of spreading herpes after YouTube videos of people drinking, cooking with, and vaping a product they sold to "thirsty gamer boys". For 10 points, name this Instagram personality and e-girl, who is best known for selling her "GamerGirl bathwater" online.

Answer: Belle Delphine [accept Mary-Belle Kirschner]

14. After mishearing the title of this play, characters in a musical sing "crack, splat, psss" and "om-om-om" in a musical number about cooking; that song is part of a fictional musical-within-a-musical produced after a visit to Nostradamus. Karey and Wayne Kirkpatrick wrote a musical whose title references a line in this play, which follows the Bottom brothers' struggle to find theatrical success. At the beginning of another play, one character introduced in this play asks another (*) "what's the first thing you remember" after talking about throwing six monkeys in the air. Those characters originally from this play find it odd that a coin lands on heads 92 times in a row before meeting a man putting on a production of *The Murder of Gonzago*. For 10 points, name this play which inspired *Something Rotten* and *Rosencrantz and Guildenstern are Dead*.

ANSWER: *Hamlet* [the fictional musical is called "Omelette"]

15. MGM held a contest for the film *The Private Affairs of Bel Ami* for artists to create a work about this man, but the winning entry by Max Ernst was criticized as “looking like a bad boiled lobster”. According to Giorgio Vasari, a Martin Schongauer engraving of this man was copied in a painting by Michelangelo. This man is pulled by his hair as a bird demon attacks him with a stick in an (*) altarpiece created for a monastery of this saint by Matthias Grünewald. A Dali painting about this man depicts an obelisk and a nude statue among other things being carried on the backs of elephants with long, spindly legs. For 10 points, name this “Father of all Monks” whose temptations in the desert were the subject of many works of art.

ANSWER: St. Anthony the Great

16. In high-density systems with this property, a free-neutron superfluid can be created via neutron drip because beta decay cannot occur. Every energy level of a time-reversible system with half-integer spin has at least the double form of this property by Kramers Theorem. A non-interacting gas of spin- $\frac{1}{2}$ particles in a limit named for this property has pressure proportional to density to the five-thirds power. The degree of this property is given by the (*) limit as the energy step goes to zero of the density of states times the energy step.

Exposure to a magnetic field removes this property from atomic orbitals with different magnetic quantum numbers in the Zeeman effect. A pressure named for this property of electrons is responsible for the stability of white dwarfs. For 10 points, give this term which describes quantum states with the same energy.

Answer: degeneracy [accept neutron degeneracy or electron degeneracy; accept degenerate or other word forms]

17. Bizarre song titles by a band from this city include “Mouth Guards of the Apocalypse”, “Vanity Pail Kids”, and “Finish Your Collapse and Stay for Breakfast”. A song by that band from this city notes “park that car, drop that phone, sleep on the floor, dream about me.” After a legal dispute with James Murphy, a band from this city was forced to append “1979” to their name. On a song featuring Quavo, an artist sings (*) “you’re my rock, Colorado” before singing a line about this city. In one song, the singer describes being in this city but “I might as well be in a hotel room, yeah”. “If I Can’t Have You” mentions the view in this city, and the album cover for a different artist’s *Views* shows them sitting on an iconic landmark in this city. For 10 points, name this city referenced in music by Shawn Mendes and Drake, their hometown.

ANSWER: Toronto [or “The Six”]

18. In one book, this psychologist promoted the crowdfunding of less violent video games with more cooperation and for parents to teach their kids to dance. This psychologist credits the decline in two-parent households with an increasing amount of boy retreating into the internet in the book *Man (Dis)connected*. In a TED talk, this psychologist suggested that Donald Rumsfeld should have asked “what is responsible” instead of “who is responsible” regarding the (*) Abu Ghraib incident. In one experiment led by this psychologist, a participant earned the nickname John Wayne; that highly unethical experiment was discontinued after heavy abuse of the students assigned the role of prisoners by the “guards.” For 10 points, name this psychologist who wrote *The Lucifer Effect: Understanding How Good People Turn Evil* and held the Stanford Prison Experiment.

ANSWER: Philip Zimbardo

19. Two centuries after the text was first written, this ruler commissioned two illustrated versions of “the Tale of the Parrot”. This ruler organized his army’s officers into 33 mansabdars and employed Todar Mal in the creation of the *dahsala* taxation system. This ruler commissioned a biography with over a hundred miniature paintings by one of his “nine jewel” advisors at his court in Fatehpur Sikri. This ruler invited the Jesuits Acquaviva and Monserrate to (*) debate his country’s Quranic scholars and created a syncretic blend of Islam and Hinduism called “Din-e Ilahi”. This ruler reclaimed Delhi after the Second Battle of Panipat, and later Aurangzeb reversed this ruler’s decision to abolish the jizya. For 10 points, name this successor of Humayun and father of Jahangir, the third Mughal Emperor.

ANSWER: Abu'l-Fath Jalal-ud-din Muhammad Akbar the Great (or Akbar I)

20. A cyclist from this country overtook Nairo Quintana on the final stage of the 2017 Giro d'Italia to become this country's first Giro winner. This country upset England by four wickets in the opening match of the 2009 World Twenty20, but was eliminated after losing to Pakistan. An outfielder from this country won his eighth of ten consecutive Gold Gloves en route to finishing second in 2005 NL MVP voting, while another Hall of Fame pitcher born in this country ranks fifth all-time in MLB (*) strikeouts. In the 1970s, football clubs from this country won four consecutive Champions League finals, while its national team reached two World Cup Finals by employing a "total football" strategy led by Johan Cruyff. For 10 points, name this European country, home to football clubs including PSV Eindhoven, Feyenoord, and Ajax, and the player Arjen Robben.

Answer: The Netherlands (or Holland)

Bonuses

1. Adding this interval to a major triad yields its namesake chord, which features prominently in Erik Satie's *Gymnopédie No. 1* and is sometimes represented by a capital delta. For 10 points each:

[10] Name this interval. Along with the tritone and minor second, this interval is one of the strongest dissonances, contributing to the instability of its corresponding scale degree, the leading note.

ANSWER : **major seventh** [prompt on seventh]

[10] In contrast to a major seventh, this other interval is a strong consonance, and like the unison, fourth, and fifth, can be perfect. In equal temperament tuning, the higher note of this interval has twice the frequency of the lower note, and both have the same letter..

ANSWER: (perfect) **octave** [accept diapason]

[10] According to the species counterpoint outlined in Johann Fux' *Gradus ad Parnassum*, perfect intervals, like an octave, should be approached by either contrary motion or this other type of contrapuntal motion. In this type of motion, one voice is held stationary while the other voice moves up or down.

ANSWER: **oblique** motion

<Fine Art: Classical Music> <Ian Chow>

2. Answer some questions about actors who acted in both MCU and DCEU. For ten points each:

[10] Name this actor, who played King Ricou in *Aquaman*. Before that role, this actor played the Kree Korath in *Guardians of The Galaxy*, who shrugs and asks "who" when Peter Quill reveals himself as Starlord.

ANSWER: Djimon **Hounsou**

[10] Before becoming Wade Wilson in *Deadpool*, this Canadian actor portrayed Hal Jordan in the poorly received *Green Lantern*, a role he continuously makes fun of years later.

ANSWER: Ryan **Reynolds**

[10] This actor played Lois' fiance Richard White in *Superman Returns*, but is better known for playing Cyclops in several X-Men movies.

ANSWER: James **Marsden**

3. To be fair, you have to have a very high IQ to understand this bonus. For 10 points each:

[10] Name this novel, in which the nihilist Bazarov falls in love with the widow Madame Odintsova before dying of sepsis. Kirsanov returns home from university in St. Petersburg at the start of this novel.

ANSWER: ***Fathers and Sons*** [or ***Fathers and Children*** or ***Otcy i deti***]

[10] *Fathers and Sons* is a novel by this Russian author, whose other works include the short story collection *A Sportsman's Sketches* and the novels *Torrents of Spring* and *Rudin*.

ANSWER: Ivan Sergeyevich **Turgenev**

[10] Before *Fathers and Sons*, Turgenev wrote this book about the Bulgarian revolutionary Insarov and Elena, who fall in love after meeting through the student Brezsnyev. The title of this book references its setting right before the Crimean War.

ANSWER: ***On the Eve***

<Literature: Long fiction> <Ian Chow>

4. Not all objects proposed by physicists have actually turned out to exist. For 10 points each:

[10] This hypothesized medium for the propagation of light was shown to not actually exist by the Michelson-Morley experiment.

Answer: luminiferous **aether**

[10] Another incorrect description of light, put forward by Descartes and Newton, held that it was composed of these small particles with finite velocity and impetus. It was a rival to Huygens's wave theory.

Answer: **corpuscles** [accept **corpuscular** theory of light]

[10] Feynman proposed point-like components called partons to explain the results of deep inelastic scattering experiments, but they were made obsolete by the discovery of these particles by Gell-Mann and Zweig.

Answer: **quarks**

<Science: Chemistry> <Jacky Liu>

5. Islands are great aren't they? No wonder why they are disputed all the time. For 10 points each, answer some questions about island disputes in the South China Sea.

[10] Name this demarcation. The Spratly Islands and Paracel Islands are just some of the islands claimed by China using this demarcation.

ANSWER: **Nine-Dash Line** (accept **Ten** or **Eleven-Dash Line**)

[10] The aforementioned Spratly Islands' claim is disputed between China and this country. In 2016, the arbitrators of the tribunal of the PCA agreed with this country and concluded that China's historic rights had no legal basis.

ANSWER: **Philippines**

[10] The 2016 arbitration ruling was rejected by China and also this other state that currently administers the largest of the Spratly Islands.

ANSWER: **Republic of China** or **Taiwan**

<History: World> <Jacky Liu>

6. This character is the focus of a new *Star Trek* series on CBS All Access and is known for his catchphrases "Engage!" and "Make it so". FTPE:

[10] Name this captain of the enterprise D and E, the main character of *Star Trek: The Next Generation* played by Patrick Stewart.

ANSWER: Jean-Luc **Picard**

[10] These antagonists of multiple *Star Trek* series assimilated Jean-Luc Picard into their spokesperson, Locutus, in the Next Generation Episode "The Best of Both Worlds" and their queen was destroyed by Picard and Data in *Star Trek: First Contact*. They often introduce themselves with the phrase "Resistance is Futile."

ANSWER: The **Borg**

[10] The Borg's hub for this action is destroyed in this final episode of the series *Star Trek: Voyager*. Montgomery Scott perfected the technology for this action, and the Borg used special tachyon pulses in special conduits or corridors to do it.

ANSWER: **Transwarp**

7. Bobby Layne allegedly put a 50 year curse on this team after being traded to the Steelers in 1958. For 10 points each:

[10] Name this team whose most recent playoff win was followed by a drubbing at the hands of Washington in a 1991 conference championship game.

ANSWER: The **Detroit Lions**

[10] During one of the Lions' annual games on this holiday, Jim Schwartz cost his team a review by incorrectly throwing the challenge flag on a Texans touchdown. The NFL plays three games on this holiday after the conclusion of the Macy's Parade.

ANSWER: American **Thanksgiving** [do not accept or prompt on answers indicating "Canadian Thanksgiving"]

[10] The Lions are one of two teams to play every year on Thanksgiving. Name the other.

ANSWER: The **Dallas Cowboys** [accept either]

8. After this dynasty conquered North Africa and Iberia, it ruled an empire that actually contained more Christians than Muslims. For 10 points each,

[10] Name this caliphate that governed an area ranging from modern-day Pakistan to Spain before being overthrown by the Abbasids in the 750 CE Movement of the Men in the Black Raiment.

ANSWER: **Umayyad** Caliphate

[10] Though Christians and other non-Muslims under Umayyad rule enjoyed a great deal of toleration, they were subject to this head tax on non-Muslims.

ANSWER: **jizyah**

[10] The Melkite Sarjun ubn Mansur and Syria's Christian bureaucracy were important sources of domestic support for this first Umayyad Caliph. This ruler was perhaps the first Muslim leader to name his own son successor.

ANSWER: **Muawiyah I**

9. For 10 points each, name some stars in popular music. And by stars, we mean the astronomical objects.

[10] "From Mars to" this star is the title of French band Gojira's third album. This star also names them largest radio company in the world, which offers hundreds of satellite radio stations.

Answer: **Sirius** (accept **SiriusXM**)

[10] An album by La Dispute pairs this star with Altair. An artist who shares their surname with this star recorded songs like Luka, Marlene on the Wall, and a song with the lyrics "and I'm turning to the horoscope and looking for the funnies".

ANSWER: **Vega** (accept Suzanne **Vega**)

[10] A song named for this star appears between You Never Give Me Your Money and Mean Mr. Mustard during a 16-minute medley on a 1969 album. That song was titled *this star* King to avoid confusion with another song named for this star on the same album.

ANSWER: the **Sun** (the other song is "Here Comes the Sun")

<Popular Music> <Ian Chow>

10. This vehicle, a highly modified YT-1300 Corellian Light freighter, is known throughout the galaxy for making the Kessel Run in less than 12 parsecs. For 10 points each:

[10] Name this vehicle, first owned by Lando Calrissian and later by Han Solo.

ANSWER: **Millennium Falcon**

[10] Depicted in *Solo*, Han won the Millennium Falcon from Lando Calrissian by winning this card game, played with 76 cards all of a different value. This game also appears in several episodes of *The Mandalorian*.

ANSWER: **Sabacc**

[10] The young Han in *Solo* was played by this actor, who stars as John the Savage in the new (and already cancelled) Brave New World adaptation.

ANSWER: Alden **Ehrenreich**

<Movies+TV> <Jacky Liu+EC>

11. For 10 points each, answer some questions on Champions League winners in the 1970's and 1980's, back when it was called the "European Cup".

[10] Bob Paisley managed this team during 3 of their Champions League victories in '77, '78, and '81. A crush of fans of this team led to the Hillsborough disaster during an away game in Sheffield.

ANSWER: **Liverpool**

[10] Between those wins for Liverpool were two for this team from West Bridgford under legendary manager Brian Clough, who were the other side playing during the Hillsborough disaster. These rivals of Derby are now in the second-tier English league, and despite the object on their logos they wear red.

ANSWER: Nottingham **Forest** F.C. (or the "Tricky Trees", prompt on the **Reds**)

[10] The three years before Liverpool's first win were all won by this German squad, the winningest team from the country. This team of Manuel Neuer and Robert Lewandowski also beat Paris St. Germain in the 2020 Champions League Final.

ANSWER: FC **Bayern Munich**

12. For 10 points each, answer the following some of the nouns you might find in the work Greek playwright Aristophanes:

[10] Name these things, which title a play that features an insect-like depiction of Socrates as the head of a “thinkery”, likely tarnishing his reputation. The Chorus of this play sings songs about these things coming from different regions while wearing costumes resembling them.

ANSWER: **Clouds**

[10] Another of Aristophanes’ plays features these title animals, who annoy Dionysus with their call of “brekekekex, coax, coax.”

ANSWER: **Frogs**

[10] In Aristophanes’ play *The Knights*, Cleon learns he is to be replaced by someone who sells these things. A seller of these things in the play is named Agoracritus because of his common origin.

ANSWER: **sausage**

<Literature: Drama> <Marcus Forbes-Green>

13. Johannes de Silentio argues that people of this type have the power to find peace after transforming his love for a princess into an eternal love for God, but does not take one final important decision that other people might. FTPE

[10] Name this kind of person, who does not accept the virtue of the absurd after reconciling the pain of loss. This kind of person does *not* believe he will earn a princess’ love *in this world; in this life*.

ANSWER: **Knight of Infinite Resignation**

[10] The Knight of Infinitation Resignation and the Knight of Faith are contrasted in this book. This book argues that there is, in fact, a teleological suspension of the ethical in one’s duty to God.

ANSWER: **Fear and Trembling**

[10] Fear and Trembling is a book by this Danish existentialist writer, who also wrote *Either/Or* and *Sickness Unto Death*.

ANSWER: Soren **Kierkegaard**

<Philosophy> <Jacky Liu>

14. This organization seeks the Pieces of Eden to unite the world under their rule, and Rodrigo Borgia was secretly a member when he became Pope. For ten points:

[10] Name this organization, which Desmond Miles is sent back to memories of his ancestors in the Crusades to combat.

ANSWER: Knights **Templar**(s) (accept The Poor Fellow-Soldiers of Christ and of the Temple of Solomon from the history-inclined)

[10] The Knights Templar are the ultimate villains in this long running series of games set across history. Entries in this game include *Odyssey*, *Origins*, and *Black Flag*.

ANSWER: **Assassin’s Creed**

[10] *Assassin’s Creed Rogue* follows this Irish character, who betrays the Assassins for the Templars after the death of thousands of people in the Lisbon earthquake. This character exterminates the American Brotherhood during the Seven Years War.

ANSWER: **Shay** Patrick **Cormac** (accept either part individually)

15. Defenestrations are fun, but they are also dangerous. For 10 points each, answer some questions about the Defenestrations of Prague. FTPE:

[10] Name this king, who was so shocked by the news about the Second Defenestration that he suffered a heart attack. Despite being deposed, that king continued to rule until his death.

ANSWER: King **Wenceslaus IV** of Bohemia (prompt on just Wenceslaus)

[10] Three men survived the event commonly known as the Second Defenestration of Prague because they landed in this substance and claimed to have been saved by divine intervention.

ANSWER: **Manure** (accept equivalents)

[10] The Second Defenestration of Prague sparked this massive religious conflict between Protestants and Catholics.

ANSWER: **Thirty Years' War**

<European History> <Jacky Liu>

16. Answer some questions about Swedish composer and producer Ludwig Göransson. FTPE:

[10] Name this artist, who worked with Göransson on songs like “Redbone”, and “This Is America” after they first worked together on Community.

ANSWER: **Childish Gambino** or Donald **Glover**

[10] Göransson also produced two songs by Childish Gambino named for this period of time, including “Feels Like” *this period* and *this period* magic. Word forms acceptable.

ANSWER: **Summer** or **Summertime**

[10] Göransson also produced the original score for Black Panther and a song by Vince Staples about these people, similar to haters, which Kendrick Lamar describes “on the radar”. On Ransom, Lil Tecca describes seeing “two twin” of these people while on “Magnolia” Playboy Carti describes shootin’ at these people after seeing cops.

ANSWER: **Opps** or **opposition**

<Popular Music> <Jacky Liu>

17. For 10 points each, answer the following about photosynthesis.

[10] Photosynthesis is performed in this organelle found in plants, which contains thylakoids with chlorophyll.

ANSWER: **Chloroplasts** (prompt on “plastid”)

[10] This point on the graph of the rate of photosynthesis vs light intensity refers to the amount of light required to allow the plant to survive but not grow or reproduce. At this point, the rate of photosynthesis is equal to the rate of respiration.

ANSWER: **Light Compensation** Point

[10] An atom of this element is found at the centre of the chlorophyll molecule, surrounded by 4 nitrogen atoms forming a chlorin ring around this element. This element is a notable macronutrient for plants.

ANSWER: **Magnesium**

<Science: Biology> <Marcus Forbes-Green>

18. At the beginning of this movie, the British intelligence agent Braithwaite recruits the protagonist to compete in a martial arts competition in order to gain information about the infamous crime lord Han. For ten points each:

[10] Name this 1973 movie, a smash hit that made over \$1 billion when adjusting for inflation and mixed martial arts with the blaxploitation genre.

ANSWER: **Enter the Dragon**

[10] Enter the Dragon was one of the last roles for this Hong Kongs martial arts legend, who also starred in *Fist of Fury* and *Way of the Dragon* before dying at 32 from an allergic reaction to a painkiller. This actor also developed the Jeet Kune Do martial art.

ANSWER: Bruce **Lee** or **Lee** Jun-fan

[10] The death of Bruce Lee after he popularized Hong Kong cinema worldwide was filled by people like Tsui Hark, Jackie Chan, and this director of many “gun-fu” movies like *A Better Tomorrow* and *Hard Boiled*. This director also made the ridiculous American movie *Face/Off*.

ANSWER: John **Woo** or Woo **Yu-Sen**

19. In this book, the author talks about how the title action is a social phenomenon and contrasts different rates of it in Catholic and Protestant countries. For 10 points each:

[10] Name this book, written by Emile Durkheim and subtitled A Sociological Study. In this book, Durkheim lists four types of its title action and presents findings on which groups or conditions increase the rate of the title action.

ANSWER: **Suicide**: A Sociological Study or **Le Suicide**

[10] Durkheim concluded the four types of suicide are based on an imbalance of social integration and moral obligation. Name any type of suicide classified in the book.

ANSWER: **Egoistic**, **Altruistic**, **Fatalistic** and **Anomic or Anomie** (accept any)

[10] In Suicide, Durkheim pointed out the higher rate of suicide in this mostly Protestant cultural region of Europe. This region's "model" is characterized by a strong welfare state and high levels of unionization.

ANSWER: **Scandinavia** or the **Nordic** countries

<Sociology> <Jacky Liu>

20. Answer some questions about the Internet's boyfriend, Keanu Reeves.

[10] Name this subreddit, which has over 340K members in an entire community dedicated to Keanu Reeves. It's filled with random photos, videos and memes with and/or about Keanu Reeves.

ANSWER: **r/keanubeingawesome**

[10] A popular picture taken during the nadir of Keanu Reeves' career is a picture of him sitting alone on a bench doing this action while looking sad.

ANSWER: **looking/being sad**

[10] Another popular meme is Reeves pointing his finger into the crowd and saying "you're breathtaking" at E3 which announced his involvement in this game. In another frequently edited scene, Keanu as "Johnny" tells the player "we've got a city to burn".

ANSWER: **Cyberpunk: 2077**

<Internet> <Jacky Liu>

TIEBREAKER:

21. Famous directors often have siblings that are just as talented but aren't as recognized. For 10 points each, answer some questions about lesser known siblings of famous directors.

[10] This man served as the showrunner with his wife Maurissa Tancharoen and his brother Joss Whedon for Agents of S.H.I.E.L.D. Name this brother of Joss Whedon.

ANSWER: **Jed** Whedon

[10] Westworld is an amazing HBO show co-created by Lisa Joy and this man. Name this brother of Christopher Nolan.

ANSWER: **Johnathan** Nolan

[10] In Guardians of the Galaxy as well as its sequel, the role of Kraglin and onset Rocket's motion capture was performed by this man. Name this brother of James Gunn.

ANSWER: **Sean** Gunn

<TV/Movies> <Jacky Liu>