

MKVITRA: The Undiscovered Content

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Packet 10 (Division Quarter-Final): The Swong She Swangeth

TU1. **One member of this party developed a scheme of taking in old bonds and then issuing a new bond with the value of old bonds called "funding on par." This party's reputation was bolstered by a propagandist who wrote under the alias "Peter Porcupine." Members of this organisation were called "black cockades" for the black ribbons they wore on their hats, and the *New York (*) Post* was founded by this party. The Essex Junto was a faction of this party. This party crumbled after it nominated Rufus King in the 1816 presidential election, and a Secretary of the Treasury from this party was killed in a duel by Aaron Burr. For 10 points, name this nationalist political party in the United States, whose members included Alexander Hamilton, and that also names a group of 85 "Papers".**

ANSWER: **Federalist** Party

<ZF>

BS1. Answer the following about immunogenic responses to an influenza infection. For 10 points each:
[10] Recovering from an influenza infection briefly produces these y-shaped proteins that bind to antigens. These proteins, which are also produced as a result of vaccination, are the primary defence against viral infection.

ANSWER: **Antibodies** (or **immunoglobulins**)

[10] Because the lifespan of antibodies from influenza infection and vaccination are very short, the body instead relies heavily on these immune cells that contain an alpha and a beta chain, and which mature in an organ from which they derive their name.

ANSWER: **T**-cells (or cytotoxic **T**-cells; Accept CD4 or CD8+ **T**-cells) (the T stands for thymus, bone marrow)

[10] For patients that do not have adequate immunogenic reactions to influenza, monoclonal antibodies are used to target this glycoprotein on the virus surface. This glycoprotein is the H in the H1N1 subtype of Influenza A.

ANSWER: **Hemagglutinin** [heem-a-GLUE-tin-in]

<ZF>

TU2. **A *Guardian* profile described this person's first single as "take Nick Cave, add a splash of Leonard Cohen, sprinkle with Serge Gainsbourg". This actor cites the Doors as changing their life completely, and is a Banksy devotee with a tattoo of "Girl With Balloon". Philippe Auclair's biography of this person is subtitled "The Rebel Who Would Be King", and this man claims to have only one regret - after assaulting an abusive fan in (*) 1995, this man said much later he regretted not kicking him harder, although as it was it earned him community service and an eight-match ban. According to a Nike advert, 1966 was "a great year for English football" because this man was born. For ten points, which Frenchman went into acting and then music after a spectacular career with Manchester United?**

ANSWER: Eric **Cantona**

<MR>

BS2. The collapse of the Knickerbocker Trust Company led to this event being known, unsurprisingly, as the Knickerbocker Crisis. For 10 points each:

[10] Like many financial crises, the Knickerbocker Crisis was also known by this word, reflecting the fearful mood of the time. Similar crises named after this word include ones from 1819, 1873 and 1896.

ANSWER: **Panic** of 1907

[10] The crisis was caused by the Heinze [HAINZ-zuh] brothers' attempt to corner the market in stock of a company that dealt in this commodity. When the scheme failed, the Knickerbocker Trust that financed them went bust.

ANSWER: **Copper**

[10] The crisis was brought to an end in large part due to the actions of this investment banker, who is so synonymous with high finance that he is believed to be the inspiration for the Monopoly Man, and who was a co-founder of US Steel and General Electric.

ANSWER: J. P. **Morgan** Sr.

<PA>

TU3. Two women travelled to this place while disguised as sisters in order to find a way to transport the Hammertong. A tax collector who loves someone he calls Nightlily is seen in this location. Wuhar claims to serve Merenzane [mur-UHN-zane] Gold in this place, but Kardue'sai'Malloc [car-doo-SAY-mal-loc] knows that's not true. Species found in this place include Ithorians [eye-THOR-eeans], Ranats and Wolfmen. Yatooni Boska and (*) blue milk are popular drinks in this location, where jizz wailers can be heard. This place, owned by the wookiee Chalmun [CHAL-mun], is where the Aqualish pirate Ponda Baba loses an arm, and where the Rodian bounty hunter Greedo is shot dead. Luke meets Han Solo, for ten points, in which Mos Eisley [EYE-zlee] establishment?
ANSWER: Mos Eisley **Cantina** (or Chalmun's Spaceport **Cantina** or anything relating to the **Cantina** from **Star Wars**. Accept **double-c** or **ceeece**; prompt on **Mos Eisley** or **Tatooine** before "serve Merenzane Gold" is read out)

<PA>

BS3. "The American drummer is a one-man percussion orchestra". Answer some questions about jazz drummers, for ten points each:

[10] The previous quote is from this drummer, who led a quintet with trumpeter Clifford Brown. He played drums on the records *Money Jungle* and *Saxophone Colossus*.

ANSWER: Max **Roach**

[10] Along with the drums, this instrument makes up the core of a jazz rhythm section. Ray Brown and Charles Mingus played this large string instrument.

ANSWER: upright **bass** (or **standup bass** or **double bass**. Do not accept "bass guitar")

[10] This contemporary British drummer leads an eponymous band known as the Exodus, and is one half of a duo with saxophonist Binker Golding. His 2020 album *Dark Matter* was nominated for the Mercury prize.

ANSWER: Moses **Boyd**

<MB>

TU4. This character's wife attempts to scare this character into forgiving her for trying to steal from him by pretending to be the angel Gabriel. This character recites the Lord's Prayer while a bear is killed with an "explosive punch", and then later uses its corpse to attack Stanisław Leszczyński [lesh-CHIN-skie] and Jan Sobieski. Titles assumed by this character include "Master of Finance" and "Professor of (*) Pataphysics". At the end of one eponymous work, this figure concludes that though Germany is beautiful, it cannot match up to Poland, which earlier in the same work is described as "that is to say, nowhere". Frequently swearing "by my green candle", for 10 points, name this eponymous protagonist who is *Chained*, *Cuckolded*, and *the King* in the titles of a series of Surrealist plays by Alfred Jarry.

ANSWER: Père **Ubu** (accept **Ubu Roi**, **Ubu Cocu**, **Ubu Enchaîné**, **Ubu the King**, **Ubu Cuckolded** or **Ubu Chained**)

<EBL>

BS4. In a novel set in this country, an elderly woman with dementia is separated from her family in the subway, only for the family to begin questioning who she is. For 10 points each:

[10] Name this Asian country that is the setting of the novel *Please Look After Mom*. In *War Trash*, a soldier of the People's Liberation Army is captured by soldiers from this country, who tattoo "Fuck Communism" across his stomach.

ANSWER: South Korea (Do not accept "North Korea". Prompt on just Korea)

[10] Yeong-he throws away a bunch of food after she has nightmares in this 2007 novel. In this novel, Yeong-he's brother-in-law dreams of filming a sex scene with painted flowers on people's bodies.

ANSWER: *The Vegetarian* (or *Chaesikjuuija*)

[10] In 1997, Lee Yeongdo created a series called *<This creature> Raja*. After killing Grendel's Mother, Beowulf goes to the lair of one of these creatures only to be killed by it.

ANSWER: Dragon (Accept equivalents like snake, drake, wyrm)

<ZF>

TU5. **Competitive racing of 18-foot skiffs first took place on this body of water. A key test of remoteness in English tort law arises from a fire caused by furnace oil leaking from a ship on this body of water; that ship was *The Wagon Mound*. The last Martello Tower to be built in the British Empire is part of Fort Denison on Pinchgut Island in this body of water. A bridge spanning this body of water was based on the (*) Tyne bridge and is nicknamed "The Coathanger".** Macquarie lighthouse stands at the eastern end of this ria, whose main tributary is the Parramatta river. A headland in this body of water called Bennelong Point is home to a Jørn [YURN] Utzon-designed Opera House. For 10 points, name this natural harbour of Australia's largest city.

ANSWER: Sydney Harbour [accept Port Jackson]

BS5. For 10 points each, answer some questions on bright objects in the night sky:

[10] These celestial objects that often occur at the centre of galaxies are currently thought to be the brightest objects in the visible universe. Their common name, first coined in the 1960s, is a contraction of a longer four-word description.

ANSWER: Quasar [or Quasi-stellar radio source] (do not accept or prompt on "black hole")

[10] In astronomy, the word "brightness" is used to refer to how bright an object in the sky appears to an observer. It depends on the distance between the object and the observer and this other quantity, the amount of radiative power emitted by the object.

ANSWER: Luminosity

[10] For a blackbody source of radiation, the luminosity can be related to its surface area and temperature by this physical constant, which has units of watts per metre squared per kelvin to the fourth power.

ANSWER: Stefan-Boltzmann

<RC>

TU6. **One method for accomplishing this task can be improved by the addition of a Weyl [VILE] sequence; that middle-square method was developed by John von Neumann. One algorithm used for this task iteratively squares a number which is taken modulo the product of two large primes. Another algorithm used for this task has a period of two to the (*) 19,937th power minus one.** This task can be accomplished by the Blum Blum Shub and Mersenne twister algorithms, which use "seed" values. A hardware method for accomplishing this task can use shot noise or nuclear decay as a basis, both of which are examples of stochastic processes. For 10 points, what task is performed by computers to create results for coin flips, dice rolls, and similar events?

ANSWER: generating (pseudo)random numbers (accept obviously equivalent answers. Accept PRNG.)

<EWL>

BS6. Hyperquark condensates pointing towards this gauge can be destabilised through Yukawa interactions. For 10 points each:

[10] Name this gauge that can be broken by vacuum misalignment as observed by Kaplan et al. This is the gauge group of electroweak theory.

ANSWER: **SU(2) x U(1)** [S U two cross U one] (or **U(1) x SU(2)**)

[10] SU(2) x U(1) can be broken by a mechanism named for this British physicist at the University of Edinburgh. This scientist is also the namesake of a particle that is sometimes nicknamed the "god particle."

ANSWER: Peter **Higgs**

[10] Before symmetry breaking, electroweak theory is divided into four parts under this function. This function names a subfield of classical mechanics and is itself named after an 18th century scientist.

ANSWER: **Lagrangian**

<ZF>

TU7. A demon in Japan named Hososhin was believed to cause this thing. Many cultures used the colour red to deal with this thing, including the red treatment that was administered to Charles V of France and Elizabeth I of England when they had to deal with this thing. Persian physician Al-Razi was the first person to determine that this thing was distinct from (*) measles. The Balmis expedition to the Americas used children to vaccinate against this disease. Lady Mary Wortley Montagu is credited with introducing inoculation against this disease to the UK after witnessing in the Ottoman empire the variolation method, later supplanted by the vaccine against this disease developed by Edward Jenner. For ten points, in 1980 the WHO stated that which infectious disease had been completely eradicated?

ANSWER: **Smallpox** (or *variola virus*. Anti-prompt on alastrism; prompt on general answers like disease with "which disease?" before disease is read)

<PA>

BS7. Describing this theory, a major work of education philosophy says "Instead of communicating, the teacher issues communiqués and makes deposits which the students patiently receive, memorise and repeat." For 10 points each:

[10] That quote describes a model of education known by this finance-related term, coined by Paulo Freire [FRAIR-ee] in his book *Pedagogy of the Oppressed* and contrasted with his own transmission model.

ANSWER: **Banking** model of education

[10] Freire is mentioned in *Teaching to Transgress*, a book by this American writer and critic. This writer wrote extensively on race, including the 1981 work *Ain't I A Woman?*

ANSWER: **bell hooks** (prompt on partial)

[10] Freire defines this concept as "reflection and action directed at the structures to be transformed". In arguing that Western philosophy overfocuses on *vita contemplativa*, Hannah Arendt suggests that this is the most important level of active life.

ANSWER: **Praxis**

<RJ>

TU8. This phenomenon is used in a form of zone electrophoresis [el-EC-tro-for-EE-sis] named for it, which uses electro-osmotic flow to separate analytes. An equation created by Edward Washburn describes a penetration distance due to this phenomenon, and James Jurin's namesake Law analyses the simplest case of this phenomenon. In construction, bitumen polymer is used as a course to prevent damage caused by this phenomenon. Minus two times the surface tension times the mean curvature appears on one side of a doubly-eponymous equation describing this phenomenon named after (*) Thomas Young and Pierre-Simon Laplace [la-PLASS]. This phenomenon occurs when a liquid's adhesion to the walls of a surface is stronger than the cohesive forces between

molecules. For 10 points, liquid can flow upwards through thin tubes through what action, which shares its name with small blood vessels?

ANSWER: Capillary action (or wicking. Prompt on rising damp)

<RJ>

BS8. 2023 has been a great year to point and laugh at tech billionaires, and we still have four months to go. For ten points each, tell us where it all went wrong:

[10] 2023 saw Meta quietly shelving the Metaverse after it proved to do nothing that Second Life hadn't done fifteen years ago. Notably, it was only last October that Meta announced that your avatar would now have this anatomical feature.

ANSWER: legs (accept feet or lower half or sensible descriptions of not stopping at the waist)

[10] Around the same as time the Metaverse turned out not to have legs, Elon Musk bought Twitter. Six months after polling users whether he should step down as CEO, in May he announced that this woman would take over from him in the top job.

ANSWER: Linda Yaccarino

[10] Meanwhile in New York, the court proceedings roll on for the windup of this crypto exchange, whose CEO Sam Bankman-Fried was proven to have a groupchat entitled simply "Wire Fraud".

ANSWER: FTX Trading Ltd. (accept Futures Exchange or Alameda Research)

<MR>

TU9. **This kingdom nearly bankrupted itself after using most of its treasury making weapons for the Greek general Chabrias [khab-REE-as]. Herodotus [heh-ROD-ot-us] notes that soldiers from this kingdom ambushed an invading force at a location called the "White Castle" during the Siege of Pampremis. This kingdom was destroyed after its Carian mercenaries defected to an invading force, leading to the defeat of (*) Psamtik III. Alexander the Great was portrayed as the son of a leader of this kingdom named Nectanebo after he visited an oracle at its Siwa Oasis. One queen of this kingdom led an expedition which brought back gold and ebony from the Land of Punt. For 10 points, name this ancient state whose New Kingdom period included such rulers as Thutmose III and Hatshepsut [hat-SHEP-soot].**

ANSWER: Kingdom of Egypt [or Aegyptus]

<ZF>

BS9. This city's castle was the site of various defenestrations, including the Earl of Douglas's murder from an impossibly small window. For 10 points each:

[10] Name this city where John Damian tested a prototype wingsuit from the castle windows, failed, and broke his leg. In the 13th century, William Wallace defeated Hugh de Cressingham at a battle at a bridge near this city.

ANSWER: Stirling [or Stirling Castle; accept Stirling Bridge]

[10] The exploits of John Damian were recorded by this makar of Stirling who wrote in Scots. This satirist, who loved writing poems about dogs, wrote the hilariously titled *The Fenyeit Frier of Tunland*.

ANSWER: William Dunbar

[10] Both John Damian and William Dunbar were employed by this king of the House of Stuart who employed the African servant Elen More. This monarch is better known for being defeated by Catherine of Aragon at the 1513 Battle of Flodden.

ANSWER: James IV

<ZF>

TU10. **In addition to wearing a necklace of raw onions, Major General Orde Wingate wore one of these objects on his wrist during the Burma Campaign. These objects include ones named Plira, Tjinga, and Bondtolvan, all of which are sold at IKEA. The 1967 song *Incense and Peppermints* was a single for a band named Strawberry followed by this object. In the US, these objects were**

patented by inventor Levi Hutchins, and the (*) Knocker-up served as a predecessor to this object in the UK. Analogue versions of these objects use gears to power a mainspring to move a hammer between bells. These objects have now largely become digital and moved into smartphones where they are used to interrupt the sleep cycle. For 10 points, name these objects that make noise to wake people up.

ANSWER: **Alarm clocks** [Prompt on partial]

<ZF>

BS10. It hasn't been a minute since a hotel in Astana had the chessboards in it, but what do you remember now that the World Championship coverage is over? For 10 points each:

[10] One of the most widely-played in chess history, this opening begins e4, e5, knight to f3, knight to c6, bishop to b5. Black's most common next move is a3, known as the Morphy defence.

ANSWER: **Ruy Lopez** [Ruy is pronounced REW-ee but accept ROY]

[10] Infamously among the shortest ways you can lose a game of chess, this opening begins (and ends) f3, e6, g4, queen to h4, checkmate.

ANSWER: **Fool's Mate**

[10] Once used by Magnus Carlsen in professional play but also associated with Hikaru Nakamura, this unorthodox and wildly inadvisable opening has white play e4 followed by king to e2 as their first two moves.

ANSWER: The **Bongcloud** Attack

<MR>

TU11. ***The Key to the Door* and *The Open Door* are the second and third parts of a trilogy written by a member of this movement, whose first part focused on Arthur Seaton. In 2009, Rod Blagojevich [bla-GOY-e-vitch] cited the title of a novel from this movement to describe a court case; the central character of that work is a resident of Ruxton Towers. This movement was heavily inspired by a work centering on Jimmy and Alison (*) Porter which is considered the first "kitchen sink drama" - *Look Back In Anger*. Some early works by a writer from this movement are referred to as "comedies of menace", particularly *The Dumb Waiter* and *The Birthday Party*. For 10 points, Harold Pinter, John Osborne and Alan Sillitoe were all members of what literary movement, characterised by a disillusionment with British society?**

ANSWER: **Angry young men** (prompt on answers including kitchen sink before "kitchen sink drama" is read out with "which is associated with what literary movement?")

<RJ>

BS11. In what will surely be a grave disappointment to Emma, this bonus set is not about the legendary new wave rock band. For 10 points each, answer these questions on Alan Bennett's Talking Heads:

[10] A number of actors appear in two monologues, while this actress plays three separate characters. Unlike her most famous sitcom role, none of her Talking Heads characters insist on French pronunciations of their surnames.

ANSWER: Patricia **Routledge**

[10] Bennett himself performs this monologue, the first of those filmed as part of the original BBC series. He plays Graham Whittaker, a middle-aged repressed homosexual man.

ANSWER: A **Chip In The Sugar**

[10] *Talking Heads* had many of its monologues remade for a new series in 2020, with this actress playing Lesley in *Her Big Chance*, a wild departure from playing assassin Villanelle in *Killing Eve*.

ANSWER: Jodie **Comer**

<RJ>

TU12. **In this story, a character reiterates the importance of cleanliness before pricking their breast to obtain a drop of blood. A character in this story only wishes to be around a marble statue under a willow tree which she surrounds with roses. Upon attending a ball, the protagonist of this**

story complains of the pain of knives on her feet as she begins to (*) dance for the first time. This story has a 300 year timeskip in which the protagonist has become a daughter of the air and refuses to slay the prince in order to become immortal. That protagonist has her tongue cut out in order to gain legs, and turns into foam when jumping from a ship to her death. For 10 points, name this Hans Christian Andersen fairy tale about a small sea woman.

ANSWER: **The Little Mermaid** (or **Den lille havfrue**)

<ZF>

BS12. Manchester really does derive from the Latin for "hill shaped like a breast", but Torpenhow Hill is unfortunately not real. For 10 points, identify the locations of these mistaken etymologies:

[10] A folktale about the origins of this city claims its name means "to throw hands", and the hand-severing episode in question is illustrated by a statue in the city centre.

ANSWER: **Antwerp** (or **Antwerpen**)

[10] This vast near-desert in the west of Australia is often thought to have an indigenous name, but its name is actually Latin, referring to its almost total lack of vegetation.

ANSWER: **Nullarbor** Plain

[10] This capital of the Orkney islands derives its name from the Norse for "church bay", and is not named after a city fortification - its English name preserves a cartographer's mistake.

ANSWER: **Kirkwall**

<MR>

TU13. While painting a work at the church of San Miniato, this artist ran away in protest over the cheese-based diet he was served, only returning after being promised better food. This artist, who became friends with Donatello while apprenticed under Lorenzo Ghiberti, created a marble mosaic depicting a stellated dodecahedron for St Mark's Basilica. This artist's oldest confirmed work depicts an English condottiere in fresco, the *Funerary Monument to (*) Sir John Hawkwood*. The three panels of this artist's most famous work are separated, found individually in the Uffizi, the Louvre and the National Gallery, but were once together in the Palazzo Medici. His love of painting birds led to this artist gaining his common nickname. Which artist's obsession with perspective and the vanishing point was, for 10 points, exemplified in *The Battle of San Romano*?

ANSWER: Paolo **Uccello** [oo-CHEL-o] [accept Paolo **di Dono**]

<RJ>

BS13. Quincy Jones wrote that "women like" this person "could do anything and leave men in the dust". For 10 points each:

[10] This musician is among the most-recorded bass guitarists in music history, performing on more than 10,000 tracks during a career lasting more than sixty years, although one of her earliest recordings was as rhythm guitarist on Ritchie Valens' *La Bamba*.

ANSWER: Carol **Kaye**

[10] Kaye was among the only female members of this group of session musicians, who performed on a huge amount of top-40 hits during the 1960s and 1970s. The common name for the group comes from drummer Hal Blaine's autobiography, although Kaye referred to them as the Clique.

ANSWER: The **Wrecking Crew** [accept The **First Call Gang**]

[10] By the 1970s, Kaye had moved away from session music and into performing on soundtracks, including works with this composer on his soundtracks for movies like *Bullitt* and *Dirty Harry*.

ANSWER: Boris "Lalo" **Schifrin**

<RJ>

TU14. The technique of stochastic cooling, used to collect anti-protons, was used in the UA1 and UA2 experiments which discovered the quanta of this phenomenon. In 1932, Enrico Fermi constructed a four-point interaction to model this thing, but it was found to break down at high

energies. Harnik, Kribs and Perez wrote a 2006 paper discussing the concept of a universe that did not contain this thing; a later paper noted that in that universe, (*) neutrons would no longer decay. Although she was snubbed for the Nobel Prize, Chien-Shiung Wu conducted an experiment that proved that this force violates the conservation of parity. For 10 points, the W and Z bosons are the carriers of which of the four fundamental interactions, which is stronger than gravity but less strong than the electromagnetic or the strong force?

ANSWER: the **weak** nuclear force (or the **weak interaction**. Prompt on electroweak force/interaction.)

<RJ>

BS14. Answer some questions on a shared surname in art. For ten points each:

[10] Identify this 1892 portrait of the Scottish aristocrat born Gertrude Vernon, whose languid pose may be due to her convalescence from influenza. She sits in a chair with a mauve sash wrapped around her waist, in front of a background of blue Chinese silk.

ANSWER: **Lady Agnew of Lochnaw**

[10] *Lady Agnew of Lochnaw* is by this American artist, who spent most of his career in Europe. He is best known for his *Portrait of Madame X* and *Carnation, Lily, Lily, Rose*.

ANSWER: John Singer **Sargent**

[10] This artist included a self-portrait in their painting *The Agnew Clinic*. The photograph *Standing Male Nude with Pipes* is one of many homoerotic shots taken by this early adopter of photography.

ANSWER: Thomas **Eakins**

<MB>

TU15. A Daoist immortal named for this substance is seen as a protector of women, and known for her long fingernails. One fifth-century source claimed that this substance was used by necromancers, together with ginseng, to see the future. This substance, given the epithet “body-born” in the Vedas, is refined into charas and used in veneration of Shiva, who produced this substance from his body before using it to purify the (*) elixir Amrita. A preparation of this substance is drunk during Holi celebrations, and is called bhang. In another religion, this plant is thought to be the Biblical Tree of Life, justified by the quote “the herb is the healing of the nations.” For 10 points, name this narcotic plant, commonly smoked as a sacrament by Rastafarians.

ANSWER: **cannabis** [accept marijuana or hemp, accept charas or bhang until said, prompt on Magu by saying “What is she named for?”]

<EBL>

BS15. There are three Punic Wars, and three bonus questions! A match made in heaven. For ten points each:

[10] The First Punic War was largely fought on and around this large island off the coast of Italy, after a group of mercenaries took over a city on this island.

ANSWER: **Sicily** (or **Sicilia** or **Trinacria**)

[10] Although not as famous as Cannae [CAN-eye] or Zama, this battle of the Second Punic War fought near a namesake river was perhaps even more important. The Romans prevented Hannibal from getting reinforcements when they defeated his brother Hasdrubal in this battle.

ANSWER: Battle of the **Metaurus**

[10] In the run-up to the Third Punic War, Rome really wanted to sack Carthage, none more so than this scholar and senator who ended all of his speeches with “Carthago delenda est”, regardless of their topic.

ANSWER: **Cato the Elder** (prompt on Cato)

<PA>

TU16. During one activity, this figure is accompanied by the snake Mehen, who coils around this figure to protect them. In some stories, this figure is known as Kamutef, and impregnates his mother in order to cause his own birth. In others, that mother-figure is instead one of this figure’s

three daughters, known as his namesake 'Eyes', and dances naked to make this figure laugh - she is (*) Hathor. Conveyances of this figure are known as the Mandjet, or Boat of Millions of Years, and the Mesektet, which this figure uses to traverse the underworld. Other identities of this deity include Khepri and Khnum, his forms in the morning and evening. Depicted with a ram's head at night and a falcon's during the day, for 10 points, which ancient Egyptian deity is the god of the sun?

ANSWER: **Ra** [accept **Khepri** or **Khnum** before said, also accept **Re**, **Ra-Horakhty**, **Amun-Ra**, **Atum-Ra**, **Montu** or **Montu-Ra**, accept **Ra, Horus of the (two) Horizons**, but do not otherwise accept or prompt on "Horus"]

<EBL>

BS16. The rest of this book's title, in English, is "A Fantastic Journey Across Seven Borders, Five Languages, and Three Major Religions, Not Counting the Minor Sects. Told by the Dead, Supplemented by the Author, Drawing from a Range of Books, and Aided by Imagination, the Which Being the Greatest Natural Gift of Any Person. That the Wise Might Have It for a Record, That My Compatriots Reflect, Laypersons Gain Some Understanding, and Melancholy Souls Obtain Some Slight Enjoyment." For ten points:

[10] Name this lengthy and critically acclaimed novel, the ninth by Nobel laureate Olga Tokarczuk [to-KAR-chuk].

ANSWER: ***The Books of Jacob*** or ***Ksiegi Jakubowe***

[10] An earlier novel by Tokarczuk features a protagonist who translates this poet as a hobby, and takes its title from this poet's *The Marriage of Heaven and Hell*.

ANSWER: William **Blake** (the novel is *Drive Your Plough Over The Bones Of The Dead*)

[10] Tokarczuk's *Anna in the Tombs of the World*, focused on the goddess Inanna, is an entry in the well-received Myth Series by this publisher, which also features Atwood's *The Penelopiad*.

ANSWER: **Canongate**

<MR>

TU17. **One rare lead role for this voice type is Art Banker in Michael Nyman's *Facing Goya*, while a hundred years earlier, *Punch* described this voice type as "poignant as a sackbut" in a cartoon about a singer whose only operatic performance was as Gluck's Orfeo. The first black singer to perform with the (*)** Metropolitan Opera, as Ulrica in *Un Ballo in Maschera*, had this voice type. Another singer of this voice type sang only two major roles, as Orfeo and as Britten's Lucretia, before her untimely death. Some singers of this voice type have complained that their operatic roles are limited to villains and trouser roles - "witches, bitches and britches". With famous performers including Clara Butt, Marian Anderson and Kathleen Ferrier, for ten points, name this lowest female voice type, that lies below soprano and mezzo-soprano.

ANSWER: **contralto** (Accept **alto**. Do not accept "mezzo-soprano", "countertenor", "castrato", or "contraltino")

<MR>

BS17. One section of this work is presented as lectures to the 'Symparanekromenoi' [SIM-pa-ran-ek-ROME-en-oy], while another questions if God seduces believers like Don Juan or like Faust. For 10 points each:

[10] Name this work, which offers an alternative to the Hegelian dialectic by noting differences between the aesthetic and ethical. This work was written under pseudonyms like "The Judge" and "Victor Eremita".

ANSWER: ***Either/Or*** [or ***Enten - Eller***]

[10] A section in *Either/Or* titled for this agricultural activity states that Adam and Eve were created because God had been bored. This activity supposedly is the "vulgar illusion" that depends on a "boundless infinity of change".

ANSWER: **Crop rotation**

[10] *Either/Or* was a work by this Danish existentialist who referenced a line from Philippians 2:12 to title

his 1843 text *Fear and Trembling*.

ANSWER: Søren **Kierkegaard** [KEER-kuh-gard]

<ZF>

TU18. This text claims that its author would “rather have language be made hideous...than the meaning of a word in our own language become indeterminate.” This text argues that the upper classes are unhealthy and the middle classes healthy, in a section on “Physical well-being.” This text argues against plutocracy that can lead to a “soft despotism” in the title concept. This text describes Catholicism as an “absolute monarchy”, and coined the term (*) “tyranny of the majority.” This text was written while its author toured the title country’s prison system with Gustave de Beaumont, and was published in two volumes five years apart. Lambasting the notion of “liberty” as defined by the House of Representatives, for 10 points, name this 1840 text by Alexis de Tocqueville, that discusses the political system of a major world power.

ANSWER: **Democracy in America** [accept **De la démocratie en Amérique**]

<ZF>

BS18. A leader of this faith debated Zecharias Frankel at the Second Hamberg Dispute. For 10 points each:
[10] Name this modernist branch of Judaism which makes up around 20% of Jews in the United Kingdom. This branch ordains women rabbis and argues against wearing the tallit.

ANSWER: **Reform** Judaism [or **Liberal** Judaism]

[10] Reform Judaism was the first to adopt these celebrations that are held on a girl’s twelfth birthday. In this celebration, the girl reads from the Torah and then is lifted in a chair during a Hora dance.

ANSWER: **bat mitzvah** (do not accept or prompt on “bar mitzvah”)

[10] Unlike Orthodox Judaism, Reform synagogues do not include this barrier that separates men and women worshippers. Orthodox interpretations of the Talmud have led to a debate on whether or not this barrier is a law or a custom.

ANSWER: **mechitza** [me-KHIT-za]

<ZF>

TU19. In 1998, a Serbian comedy-rock band recorded a parody of this song about Montenegrin midfielder Dejan Savicevic [DAY-an sa-VITCH-eh-vitch], while in 2019, Steven Colbert wrote a parody insulting Mike Pompeo [pom-PAY-o]. The German band Trio did a parody of this song about schnapps, and the chorus of this song coincidentally also provided the tune for a jingle about the chocolate bar (*) Trio in the late 1980s. Jason Derulo sampled this song for *Don't Wanna Go Home*, and Lil' Wayne did so for his own track *6 Foot 7 Foot*. For 10 points, what Jamaican folksong was famously recorded by Harry Belafonte, using the first two syllables of its chorus as its title?

ANSWER: **Day-O** [accept reasonably close pronunciations, accept **The Banana Boat Song**, accept **Hey Mr Tallyman**]

<MR>

BS19. After police cars and trains are vandalised, a character of this faith hunts the title group in Edward Abbey’s *The Monkey-Wrench Gang*. For 10 points each:

[10] Name this faith whose pioneers leave Kirtland, Ohio to settle in Utah in a 1912 novel.

ANSWER: The Church of Jesus Christ of **Latter Day Saints** (or **Mormons**)

[10] That aforementioned 1912 novel is this Pearl Zane Gray work that caused a popularity boom in the Western genre. In this novel, Jane Witherspoon refuses to marry Elder Tull and runs off with Lassiter.

ANSWER: **Riders of the Purple Sage**

[10] Owen Wisert penned a 1902 novel titled for a character named after this American state, who travels to Wyoming. William Styron’s *The Confessions of Nat Turner* is about an enslaved man who led a rebellion from Southampton County in this state.

ANSWER: **Virginia**

<ZF>

TU20. On Jill Scott's Coffee Club in June 2022, this athlete said that they supplied teammates with copies of *Take A Break* magazine to comfort those afraid of flying. Dave Bibby presented this athlete with a choice of kicking a "balloon full of poo" or an "armadillo who has been bad-mouthing you to your mates". A Milton Keynes native, this athlete made their England debut in a 2019 match, substituted on for (*) Keira Walsh. One of three to play more than 100 games for them, along with Katie McCabe and Beth Mead, this athlete has the most appearances for Arsenal's women's team. An April 2023 injury has ruled this player out of the Women's World Cup, where Millie Bright will temporarily replace them in one role. For 10 points, which footballer is the current captain of the Lionesses?

ANSWER: Leah **Williamson**

<ZF>

BS20. Recent attacks on this network supposedly involved six people with forged passports boarding a yacht called the *Andromeda*. For 10 points each:

[10] Name this network of Gazprom owned pipelines in the Baltic Sea that journalist Sy Hersh claimed was purposely sabotaged on personal orders of the White House in September 2022.

ANSWER: **Nord Stream** [or **Nord Stream 1** or **Nord Stream 2**]

[10] This academic wrote in March 2022 for the *Boston Globe* insinuating that the Russia-Ukraine conflict ended an era of "Long Peace." This Canadian psychologist claimed that future success of NFL draft picks was predicted by IQ and Wonderlic test scores, which have shown almost no correlation to actual success.

ANSWER: Steven **Pinker**

[10] Pinker made his claims about Wonderlic scores while debating this scholar, who famously claimed that success in any skill was a matter of practising for 10,000 hours.

ANSWER: Malcolm **Gladwell**

<ZF>

Tiebreaker

Writing about this person, historian W.A. Speck said a feat performed by them was "rightly regarded as one of the major feats of British political history". After a criminal trial, this person was impeached from one position and then imprisoned for six months, during which time he was seen as a political martyr. The nursery rhyme *Who Killed Cock Robin?* is sometimes seen as alluding to this person's fall from power, while his period of dominance was nicknamed the Robinocracy. The War of Jenkins' Ear commenced during this person's tenure despite signing the Treaty of Seville. The collapse of the South Sea Company precipitated this person becoming Chancellor of the Exchequer, as well as the position they are most associated with. For 10 points, what British political figure is often referred to as the first Prime Minister?

ANSWER: Robert **Walpole** [or The **Earl of Orford**]

<ZF>