

**MKULTRA 2015: Gohyakunijyuu no Omoide**

**The Milton Keynes Ultimate Liaison of Trash and Academia**

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**Finals - Packet by Editors**

Tossups

1. **This figure does not hold any weapons, unlike most of his peers, but instead carries a ‘garland of eyes’, with which to measure time. This figure is regarded as the progenitor of the human race through his eleven "mind-sons". One year for this figure is seen as the lifetime of the universe, with one of his days lasting approximately four billion years. As he is the consort of the goddess of speech, one name for this god translates as 'Lord of Speech and Sound'. This god is seen as the patron of the (\*) Vedas, which he continually recites from each of his four faces. FTP, name this Hindu creator god, who makes up the Trimurti along with Vishnu and Shiva.**

ANSWER: Brahma [accept Vaagish]

2. **He's not Jason Statham but this actor turned down a role in the fourth installment of a franchise so that he could star in his pet project *The Contrabulous Fabtraction of Professor Horatio Hufnagel*. This man starred in the *Meat and You: Partners in Freedom*, a thinly veiled propaganda infomercial released by The Meat Council. After rumours of a bizarre paraphilia involving fish threatened to ruin his career, he made a hit appearance in a musical setting of (\*) *The Planet of the Apes* in which he claimed to hate every ape from Chimpan-AY to Chimpan-ZEE. For ten points, identify this actor who you might remember from such nature films as "Man versus nature, the road to victory" and "Earwigs, Ewww!", a washed-up B-movie actor from The Simpsons.**

ANSWER: Troy McClure

3. **Particles which demonstrate this phenomenon must have Schmidt ranks greater than one. This phenomenon is maximally exhibited by Bell states. A thought experiment which claimed this phenomenon allowed the measurement of conjugate variables to arbitrary precision unless information could be transmitted faster than the speed of light was the (\*) EPR paradox. The quantum eraser experiment relies on the generation of photons displaying this property. Described by Einstein as “spooky action at a distance”, for 10 points, name this phenomenon where spatially separated particles display correlated properties.**

ANSWER: Quantum Entanglement

4. **One character with this name was originally based on a bar of soap, and is often seen breaking through walls and shouting “Huzzah!” As well as that antagonist of *Cave Story*, another video game character with this name of the second-largest dark region of Pluto has special moves such as ‘Turnaround Punch’ and ‘Buffalo Headbutt’, and was originally based on (\*) Mike Tyson, although his name was swapped with another character before the game’s American release to obfuscate this fact. Another figure known by this name is also addressed as ‘Flame of Udûn’ and ‘Durin’s Bane’, and killed on top of a mountain. FTP, give this name shared by a *Street Fighter* character and a *Lord of the Rings* demon who is told, “You shall not pass!”**

ANSWER: Balrog

5. **This artist used his nude pregnant wife as the allegorical centrepiece of “The Liberated Earth with the Powers of Nature Controlled by Man”, part of a commission he created for the National School of Agriculture. In one work by this artist, men in dungarees at the River Rouge Plant wrestle with engine blocks. This artist recreated one work as *Man, Controller of the Universe* after Nelson (\*) Rockefeller had the original destroyed. This artist of *Detroit Industry* included Engels, Marx, and Trotsky in his work *Man at the Crossroads*. An image of Tenochtitlan forms part of the history of Mexico murals by, FTP, what artist famous for a mutually unfaithful relationship with Frida Kahlo?**

ANSWER: Diego (María Concepción Juan Nepomuceno Estanislao de la) Rivera (y Barrientos Acosta y Rodríguez)

6. **The Jacobean-style manor house Hamptworth Lodge is located in the extreme north of this area. The Portuguese Fireplace is a war memorial dedicated to Portuguese and Canadian lumbermen who worked in this area. Large-scale gravel extraction destroyed this area's Gorley Hill Iron Age hillfort and Henry VIII constructed the Device Fort of Hurst Castle at the end of a shingle spit at Keyhaven in this area. Part of Admiral Nelson's fleet was built at (\*) Buckler's Hard in this area, and five Agisters monitor the welfare of this area's namesake ponies. Beaulieu Motor Museum is located in this area, in which Walter Tyrrell fired an arrow at William Rufus. Made an National Park in 2005, this is, for ten points, which area of heathland and forest in southwest Hampshire?**

ANSWER: New Forest

7. **One holder of this position was criticised for appearing sympathetic to Kaiser Wilhelm II, while Terry Jones argued that another holder of this position was responsible for the death of Geoffrey Chaucer. Henry Burton and William Prynne were vocal critics of one holder of this position, who was later executed during the English Civil War. As well as Thomas Arundel, William (\*) Laud and Cosmo Lang, holders of this position include the man who introduced the Book of Common Prayer and a man murdered by followers of Henry II. Thomas Cranmer and Thomas Becket held, for ten points, which religious post in England?**

ANSWER: Archbishop of Canterbury

8. **In one work by this author, a man attempts to put up a poster of a pin-up girl but his roommate insists on replacing it with a picture of a canal in Amsterdam. In another work by this author, a woman escapes a traffic jam by climbing down a service stairway from a motorway. That woman uses a specially modified ice-pick to murder men who have committed domestic violence. A maths teacher rewrites the short story (\*) *Air Chrysalis* and two moons appear in the sky in a novel by this author which follows Tengo and Aomame. Toru Watanabe goes out with Naoko and Midori in a novel by this author whose title references a Beatles song. For 10 points, name this author of *IQ84* and *Norwegian Wood*.**

ANSWER: Haruki Murakami

9. **Each of the four acts of one opera by this composer opens with an identical trumpet fanfare. He transcribed his first symphony up a semitone to E minor to make it easier to play and his second symphony is named after an Arabian hero. In addition to that "Antar" symphony he composed the opera (\*) *The Golden Cockerel*. A violin leitmotif in triplets accompanied by harp represents the title character of a suite by this composer which contains a movement named "Sinbad and his Ship". For 10 points identify this composer whose *Tale of Tsar Saltan* contains an interlude named *Flight of the Bumblebee*, a member of the "Mighty Five" who composed *Scheherazade*.**

ANSWER: Nikolai Rimsky-Korsakov

10. **According to one tradition, this figure falling asleep is the cause of earthquakes, leading to a custom of stamping on the ground to wake him. In one story, this figure swaps faces with his wife, driving her to suicide, and one landscaping effort by this figure was thwarted by a water-goddess in the form of a gourd. This figure would eventually meet his death due to a (\*) bird's laughter. In one story, this figure kills an eel for covering his wife with slime, and in a similarly Freudian story, he enters a portal to the underworld between a sleeping woman's legs. This man also famously made the day longer by beating the sun into submission with a jawbone, which he would later use to raise an island. FTP, name this Polynesian culture hero, the discoverer of fire and first man to die.**

ANSWER: Maui-tikitiki-a-taranga [accept Ao-ao-ma-ra'i-a, Maui-matavaru or Ti'iti'i]

11. One clue to the occurrence of this event was found in the misinterpretation of an Ontario Provincial Police shoulder patch distorted in a gatefold picture, while another involves words that were later confirmed to be “cranberry sauce”. Following this event, the man involved was believed to have been replaced by William Campbell, the winner of a lookalike contest, who may have then used the alias ‘Billy Shears’. Another reference involved the words (\*) “turn me on, dead man”, allegedly being audible when playing *Revolution 9* backwards, and many have interpreted the fact that the man in question is barefoot and out of step on the cover of *Abbey Road* as a reference to this event. FTP, name this event which has not in fact happened, the demise of a former Beatle.

ANSWER: The death of Paul McCartney [accept either underlined part for the name, prompt on ‘Paul’ or McCartney’, accept Paul is dead]

12. Spanish taxation in this kingdom was contested by a fisherman who encouraged to the populace to pelt police with fruit during the Revolt of Masaniello. The *lazzaroni* were an underclass in this kingdom who opposed the Parthenopean Republic imposed by Napoleon. With Milan and Sardinia, this kingdom was transferred from Spain to (\*) Austria by the War of the Spanish Succession. This kingdom was the remaining part of an Angevin overseas possession after a neighbouring island rebelled in a war named for that island’s “Vespers”; this kingdom was later reunited with that island under the Bourbon Charles of Parma. FTP, name this kingdom in southern Italy that, with Sicily, formed the Kingdom of the Two Sicilies.

ANSWER: Kingdom of Naples (or Napule or Napoli)

13. Besides its use as a TB vaccine, BCG immunotherapy is widely used to treat certain cancers of this organ for which schistosomiasis is a common cause in the developing world. The urachus is a fibrous remnant of the allantois found at this organ’s apex and its posterior wall contains a section of mucosa named the trigone. This largest organ to be lined with (\*) transitional epithelium may be described as “neuropathic” if its detrusor muscle fails to contract appropriately. In retrograde ejaculation, semen enters this structure which is connected by a ureter to each kidney. Infected in cystitis, for 10 points name this hollow distensible organ that stores urine.

ANSWER: Urinary Bladder

14. A character in this work takes to reading Adam Smith in preference to Homer or Theocritus, and knows enough Latin to incorrectly quote the final two lines of *The Aeneid*. One character in this work has a dream in which she is chased through the woods by a bear. A letter in this work claims that the protagonist would soon be bored with (\*) marriage, and advises another character to exercise more emotional control. The protagonist flirts with Olga at a name-day party in this work, whose form inspired Seth’s *The Golden Gate*. This work’s protagonist is rejected by Tatyana, and he kills Lensky in a duel. Adapted for opera by Tchaikovsky, for 10 points, name this novel in verse by Alexander Pushkin.

ANSWER: Eugene Onegin (accept Yevgeny Onegin)

15. Pokémon suffering from the results of this action only deal half as much physical damage as normal. Kuo and Rawst berries can be used to cure that condition, and Blaine expresses the hope that the player character has a commercial product to reverse the results of this action. A song titled for this action which contains the lyrics “I’m twisted cause one side of me is tellin’ me that I need to move on” is by (\*) Usher. Another song titled for this action contains the lyrics “We’ll be raising our hands, shining up to the sky” and is by the singer of “Love me like you do”. For 10 points, Ellie Goulding sings that she has a fire, fire, fire, and she’s gonna let it perform what title action?

ANSWER: Burn (accept word forms, like being burned or something, accept “I hope you have BURN HEAL!”)

16. FIFA have twice objected to kits worn by this nation - a one-piece kit in 2004 and sleeveless shirts in 2002. In a match between Croatia and this nation at the 2014 World Cup, Benjamin Moukandjo was headbutted by teammate Benoit Assou-Ekotto. This team won successive African Cup of Nations tournaments in (\*) 2000 and 2002, and this team failed to qualify for the 2006 World Cup after Pierre Womé cannoned an injury time penalty off the post. Nicknamed the Indomitable Lions, this nation lost in the quarterfinals of the 1990 World Cup to England after an extra time victory over Colombia courtesy of two Roger Milla goals. For ten points, Samuel Eto'o played for which national football team?

ANSWER: Cameroon

17. One proponent of this school of philosophy wrote an essay distinguishing solvable problems from the “Ontological Mystery”. A Walter Kaufmann work tracing ideas *From Shakespeare to this philosophy* discusses a German thinker who advocated “world philosophy”, Karl Jaspers. A waiter who exaggerates the motions of carrying food and speaking to customers is acting in (\*) “bad faith” according to a thinker in this school, who also wrote that its namesake concept “precedes essence” in a work stating that this philosophy *is a Humanism*. “Man is condemned to be free” according to *Being and Nothingness*, a major work of, FTP, what school of philosophy whose adherents include Jean-Paul Sartre?

ANSWER: existentialism (accept word forms)

18. While living in France, this leader prepared for the Versailles Conference an “eight-point programme” for his nation including, equal rights and freedom of the press. He’s not Gramsci, but this leader wrote poetry in a *Notebook from Prison* while a political prisoner under Chiang Kai-Shek. Operation Barrel Roll targeted a logistical supply route (\*) nicknamed for this leader who declared independence in the August Revolution that immediately followed the 1945 surrender of Japan. Vo Nguyen Giap was a leading general in the army of this leader and won the Battle of Dien Bien Phu. The city of Saigon was renamed after, FTP, what North Vietnamese leader?

ANSWER: Ho Chi Minh (or Nguyen Sinh Con or Nguyen Sinh Cung or Nguyen Tat Thanh and Nguyen Ai Quoc)

19. This process only occurs to one of the two reactants in the Eley-Rideal scheme for reaction. The decrease in the enthalpy change of this process at high values of theta is compensated for in the Temkin model. A simple model of this process assumes that sideways interactions between molecules that have undergone it are nonexistent. That model states that fractional occupancy equals  $\frac{Kp}{1 + Kp}$ . The (\*) BET isotherm improved on the Langmuir isotherm for this process. This process can take place effectively on zeolites and activated carbon owing to their large surface areas. For 10 points, name this process where molecules stick to a surface.

ANSWER: Adsorption (do not prompt or accept on “Absorption”)

20. One character in this work is promised a biscuit and half per day, so that he’ll “be hungry all the time”. Another character spends a long time telling a joke about an English tailor making a pair of trousers, while that character’s wife dies in an ash-bin during this work. One character claims there are “no more coffins” and “no more tide”, although there is one ‘half-exterminated’ rat. Similarly, an unexpected (\*) flea is killed for fear that “humanity might start from there all over again”, and the landscape surrounding the stage is repeatedly described as “Zero”. FTP, name this 1957 play featuring Nagg, Nell, Clov and Hamm, the second-longest play by Samuel Beckett.

ANSWER: Endgame [accept Fin de partie]

## Bonuses

1. This ruler extracted the Koh-i-Noor diamond from the deposed Afghan Emir Shah Shuja. FTPE:

[10] Name this ruler who successfully united various *misl* into a Sikh empire in 1799.

ANSWER: Maharaja **Ranjit** Singh (or **Runjit** Singh; prompt on “Singh”)

[10] Ranjit Singh made his capital at Lahore, the major city of this region of “five rivers” that today remains majority Sikh.

ANSWER: **Punjab** (or **Panjab**)

[10] The Sikh empire grew out of this community of all initiated Sikhs that was proclaimed by Guru Gobind Singh.

An army in the name of this “pure” Sikh community resisted the Mughal Empire during the 18<sup>th</sup> century.

ANSWER: **khalsa** (accept **Dal Khalsa**)

2. This Irish Catholic met her future husband, a glove manufacturer, at Upsala College. For 10 points each:

[10] Name this former Miss New Jersey who has an affair with William Orcutt III.

ANSWER: **Dawn** Levov (accept **Dawn Dwyer**)

[10] Dawn Levov’s daughter Merry plants a bomb in the Old Rimrock post office in this novel about Seymour “Swede” Levov.

ANSWER: **American Pastoral**

[10] The narrator of *American Pastoral*, Nathan Zuckerman, is one of this author’s recurring characters, also appearing in his novels *I Married a Communist* and *The Human Stain*.

ANSWER: Philip **Roth**

3. In honour of how many watchlists you can end up on while writing quiz questions, how much do you know about explosives? For 10 points each:

[10] This explosive was originally produced as a yellow dye. Prepared by the reaction of nitric acid and sulfuric acid with methylbenzene, it is so insensitive that it was exempted from the UK Explosives Act.

ANSWER: **TNT** [accept 2,4,6-**trinitrotoluene**, do not accept ‘dynamite’]

[10] This explosive mainly comprises RDX, an explosive nitroamine, with a small amount of plasticiser, and is a stable, malleable compound, resistant to physical shocks.

ANSWER: Composition **C-4** [prompt on ‘Composition C’]

[10] Berzelius came up with the concept of isomers to explain why this anion’s compound with silver was explosive enough to be used in blasting caps, while silver cyanate was relatively stable.

ANSWER: **fulminate**

4. Notable players of this game include the English prodigy Charley Hull. For 10 points each:

[10] Name this game whose players may compete for the Solheim Cup.

ANSWER: Women’s **Golf**

[10] Perhaps the most successful female golfer of all time is this Swede, who has won 10 LPGA majors.

ANSWER: Annika **Sörenstam**

[10] This South Korean-born New Zealander became the youngest ever world number one at the age of 17. In September of this year, she recorded eight birdies in the final round to win the Evian championships.

ANSWER: **Ko** Bo-Gyung (accept Lydia **Ko**)

5. This structure was built to house the relics of the Crown of Thorns and relics of the True Cross that had been bought from Baldwin of Constantinople. For 10 points each:

[10] Name this very steeply built Gothic building in Paris, whose upper section is decorated with some of the most extensive medieval stained glass in the world.

ANSWER: **Sainte-Chapelle** (or **Holy Chapel**)

[10] The world's first large-scale Gothic architecture was brought about with the Abbot Suger's remodelling of this French cathedral only a few miles of north of Sainte-Chapelle.

ANSWER: Basilica of **Saint-Denis** (or Basilique royale de **Saint-Denis**)

[10] Paris's Tour Saint-Jacques is an example of this particular Gothic style in which window breadth and size was maximised and decoration around and above windows acquired an S-like curved shape. This French style was roughly contemporaneous with English Perpendicular Gothic.

ANSWER: **Flamboyant** Gothic

6. This character is first encountered at the bar of the White Hart Inn. For 10 points each:

[10] Name this cockney who acts as Mr Pickwick's valet in *The Pickwick Papers*.

ANSWER: **Sam Weller** (accept either name)

[10] The relationship between Weller and Pickwick has been likened to that between Sancho Panza and this knight who tilts at windmills.

ANSWER: **Don Quixote**

[10] This other Dickensian character employs a valet called "The Avenger" in the flat he shares with Herbert Pocket.

ANSWER: **Philip "Pip" Pirrip** (accept any of the three parts)

7. You all know your Vodou rituals, right? FTPE:

[10] Vodou ritualists are sometimes referred to by this term, as they are said to be 'ridden' by the loa they summon.

ANSWER: **Horses**

[10] This god of speech, crossroads and boundaries is always the first loa to be invoked in any ceremony. His attributes typically include a cane, a straw hat and a pipe.

ANSWER: Papa **Legba** [accept **Legba Atibon**, **Atibon Legba** or **Ati-Gbon Legba**]

[10] This loa of death's attributes include a top hat, dinner jacket and dark glasses, and his incarnations include La Croix, Cimetière, Kriminel and Samedi.

ANSWER: **Baron** [accept **Bawon**, **Baron Samedi**, **Baron Kriminel**, **Baron Cimetière**, **Baron La Croix**, or **Bawon Lakwa**, prompt on 'Guédé', but do not accept 'Papa Guédé']

8. This man criticised Superflat culture in *Paranoia Agent*, and the male gaze in *Perfect Blue*. FTPE:

[10] Name this Japanese director of *Millennium Actress* and *Tokyo Godfathers*, who passed away from pancreatic cancer five years ago next Tuesday.

ANSWER: Satoshi **Kon** [accept Yoshihiro **Wanibuchi**, accept names in either order for both]

[10] This 2006 film by Kon is probably his most successful outside of Japan, and centres on psychotherapist Chiba Atsuko as she enters her clients' dreams as the titular alter ego.

ANSWER: **Paprika**

[10] *Paprika* was an admitted influence on this 2010 Christopher Nolan film, whose release has postponed a live-action remake.

ANSWER: **Inception**

9. This man may have actually been a bull, and he dies when he is convinced to remove the one thing keeping all his blood in. FTPE:

[10] Name this mythical bronze man, the guardian of Europa.

ANSWER: **Talos** [accept **Talon**]

[10] Another port guardian was this king of the Bebrycians, who challenged all travellers through his kingdom to a boxing match.

ANSWER: **Amycus** [accept **Amykos**]

[10] Both Talos and Amycus were defeated by this group, during their quest to Colchis to obtain the Golden Fleece.

ANSWER: The **Argonauts** [accept **Jason and the Argonauts**, prompt on 'Jason']

10. When their two components are both liquids, they are termed emulsions. For 10 points each:

[10] Name these substances such as fog and milk where one phase is evenly dispersed in another.

ANSWER: **Colloids**

[10] This device, where radiation pressure from a highly focused laser beam is used to exert piconewton forces on dielectric objects, is commonly employed in the study of colloids.

ANSWER: **Optical tweezer** (accept **Single-beam gradient force trap**)

[10] Light is scattered by colloids in this effect, which explains why a suspension of flour in water appears pale blue.

ANSWER: **Tyndall** Effect

11. This sitcom sees Ian Fletcher take on the role of Head of Values at the BBC. For ten points each:

[10] Name this BBC2 sitcom starring Hugh Bonneville; the follow-up to *Twenty Twelve*.

ANSWER: **WIA**

[10] As well as Bonneville reprising Fletcher, this actress returns as Siobhan Sharpe, who is now BBC Brand Consultant and Head of Perfect Curve.

ANSWER: (Tallulah) Jessica (Elina) **Hynes** (accept Jessica **Stevenson**)

[10] Hugh Skinner portrays this posh, dim-witted intern who has a huge crush on Izzy Gould.

ANSWER: **Will Humphries** (accept either underlined answer)

12. Cushions made from this material line the outside of the Beijing National Aquatics Centre, or the “Water Cube”. For 10 points each:

[10] Name this polymer, which is mechanically stronger than polytetrafluoroethylene and has been increasingly used in construction.

ANSWER: **Ethylene tetrafluoroethylene** (or **ETFE**)

[10] This home stadium of FC Bayern Munich and TSV 1860 München incorporates inflated ETFE panels in its exterior, giving rise to its nickname “inflatable boat”.

ANSWER: The **Allianz Arena**

[10] ETFE is incorporated in the pavilion at this Northumberland tourist attractions, which is also famous for its “Grand Cascade” water feature.

ANSWER: **Alnwick** [ANN-ick] **Castle**

13. After the Borki rail crash, this Tsar is said to have held the collapsed ceiling of a train carriage aloft with his shoulders to allow his children to escape. FTPE:

[10] Name this Tsar, whose reign was influenced by the Chief Procurator of the Holy Synod, Konstantin Pobednostsev.

ANSWER: Alexander III [prompt on 'Alexander']

[10] An inquest into the Borki disaster led to the appointment of this administrator as the Director of State Railways. As Minister of Finance, this politician promoted a namesake system that urged railway expansion.

ANSWER: Count Sergei (Yulyevich) Witte

[10] During Witte's early career, he had managed the railway to this Ukrainian city, whose harbour saw the 1905 mutiny of the battleship *Potemkin*.

ANSWER: Odessa

14. The poem begins with the couplet "Between my finger and my thumb/ The squat pen rests; snug as a gun". For 10 points each:

[10] Name this poem where the poet likens his writing to his father performing the title action.

ANSWER: Digging

[10] This Irish poet included *Digging* in his collection *Death of a Naturalist*, and he is also well-known for his translation of *Beowulf*.

ANSWER: Seamus Heaney

[10] This poem from *Death of a Naturalist* reflects on the death of Heaney's brother Christopher. It ends with the line "A four foot box, a foot for every year".

ANSWER: Mid-Term Break

15. Two of this body of water's major tributaries are the Susquehanna and Potomac Rivers. For ten points each:

[10] Name this large estuary bordered by the states of Virginia and Maryland.

ANSWER: Chesapeake Bay

[10] This body of water is fed by the Elizabeth, Nansemond and James Rivers and empties into Chesapeake Bay. It lends its name to a Metropolitan region encompassing the cities of Virginia Beach, Norfolk and Newport News and was the site of the Civil War battle between ironclads Virginia and Monitor.

ANSWER: Hampton Roads

[10] Chesapeake Bay is separated from the Atlantic Ocean to the east by this peninsula. Most of Delaware is situated on this peninsula, as are the resorts of Rehoboth Beach and Ocean City.

ANSWER: Delmarva Peninsula

16. At the premiere of one of this composer's works on the Thames, King George I demanded multiple encores while at another, the namesake pyrotechnic devices set a pavilion on fire. For ten points each:

[10] Identify this composer of three suites of *Water Music* as well as *Music for the Royal Fireworks*

ANSWER: Georg Friedrich Handel

[10] Like Corelli, Handel's Opus 6 contains twelve works of this type. In this form, musical material is passed between the *concertino* group of soloists and the full orchestra or "*ripieno*".

ANSWER: Concerto grosso [prompt on "concerto" alone]

[10] This composer based his *Concerto for String Quartet and Orchestra* on one of Handel's Opus 6 Concerti grossi. He also composed a string sextet based on a Richard Dehmel poem.

ANSWER: Arnold Schoenberg



17. Answer some questions about the structure of proteins. For 10 points each:

[10] This plot is used to visualize the backbone dihedral angles phi and psi of amino acids. Beta-pleated sheets appear in its top-left corner.

ANSWER: **Ramachandran** Plot

[10] Beta sheets can be contrasted with the “alpha” variety of these structures. DNA is a “double” one of these structures.

ANSWER: **Helices** (accept **Helix**)

[10] One of these motifs which are related to beta-pleated sheets can be found in the centre of green fluorescent protein. These motifs are often found in porins.

ANSWER: **Beta barrels**

18. This man provided vocals for the Avicii hit “Wake Me Up”. For ten points each:

[10] Name this American rapper who scored a 2010 hit with “I Need a Dollar”.

ANSWER: Aloe **Blacc** or Egbert Nathaniel **Dawkins** III

[10] Aloe Blacc earned a number 1 on the UK singles chart in 2014 with this track, which samples lyrics from Elton John’s “Your Song”.

ANSWER: **“The Man”**

[10] “The Man”, along with a solo version of “Wake Me Up”, feature on this most recent album by Aloe Blacc.

ANSWER: **Lift Your Spirit**

19. This politician’s resignation on November 1<sup>st</sup>, 1990, was the opening salvo against the leadership of Margaret Thatcher. FTPE:

[10] Name this politician who, in 1989, succeeded Willie Whitelaw as deputy PM.

ANSWER: (Richard Edward) Geoffrey **Howe**

[10] Howe’s resignation came two days after a Margaret Thatcher speech commonly known by these three words, which she used to denounce Jacques Delors’s concepts of a European Parliament acting as the democratic body of the whole community, the European Commission as its executive, and the Council of Ministers as its Senate.

ANSWER: **“No. No. No.”** (do not prompt on partial answer)

[10] Howe’s resignation speech on November 13<sup>th</sup> used a metaphor describing Thatcher as the bat-breaking team captain in this sport; the analogy was deliberately chosen for the sport’s favour with then-Chancellor of the Exchequer John Major.

ANSWER: **cricket**

20. FTPE, name some styles of giant tomb that were popular in the past:

[10] Early styles for this type of tomb include a “step” type built for Djoser at Saqqara, and a “bent” type built for Sneferu at Dahshur.

ANSWER: **pyramid** (accept **step pyramid** or **bent pyramid**)

[10] Heinrich Schliemann excavated the “Mask of Agamemnon” from this type of tomb at Mycenae. These Bronze Age tombs can be up to four metres in depth.

ANSWER: **shaft** graves (or **shaft** tombs)

[10] These colossal keyhole-shaped burial mounds were popular in Japan around the 5<sup>th</sup> century AD, naming a concurrent period of history that succeeded the Yayoi period.

ANSWER: **kofun**