

**MKULTRA 2015: Gohyakunijyuu no Omoide**

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

**Edited by Emma Laslett, George Corfield, Edmund Dickinson, David Knapp and Ewan MacAulay**

**Round 5 - Packet by A Dense Ecstasy of Hate**

Tossups

1. **A grandson of this man who had the same name as him was a lover of Clytemnestra that was killed by Agamemnon. A son of this man was cursed by Myrtilus, after that son of this man bribed Myrtilus to help him win a chariot race in order to gain the hand of King Oenamaus' daughter Hippodamia. Another son of this man was (\*) fed his sons by his brother in revenge for a plot involving Aerope. This man initially sinned by stealing ambrosia and nectar, before more famously offering something unpleasant in return. This father of Thyestes and founder of the House of Atreus tried to feed his son Pelops to the gods. For 10 points, name this man who is cursed eternally to be unable to eat or drink.**

ANSWER: Tantalus

2. **This is the only object remaining after the barn burns down due to Tita de la Garza's actions in *Like Water for Chocolate*. The Assyriologist Jean Bottéro translated one of these books from Mesopotamia, and the oldest European example was written in verse by Archestratus of Gela. (\*) Francisco Montino produced one of these for Philip II, and an illustrated example of these books is *La Methode* by Jacques Pepin. One of these describing "meat fruit" was used as the basis for some of the meals after Heston Blumenthal's restaurant, Dinner. For 10 points name these books that tell you how to make food.**

ANSWER: Recipe book [cookery book or whatever]

3. **Electrons behave as though trapped in 3-D boxes when trapped in F-centres in these substances, a phenomenon which gives rise to colours. The agreement of theoretical and experimental data relating to these materials can be quantified using the R-factor, and a technique for analysing them creates experimental data in k-space. The structure of these materials can be described using (\*) Miller indices and the fourteen Bravais lattices. The electrostatic interactions of ions in these materials are summarised by the Madelung constant, and their internal energy can be estimated by the Kapustinskii equation. The nematic phase of the "liquid" form of these materials is used in television displays. For 10 points, identify this highly-ordered class of solids.**

ANSWER: Crystals [Accept ionic crystals or crystal lattices; prompt on "lattice" until mentioned]

4. **In one work soundtracked by this artist, a bin bag stuffed with shrimp is harpooned by a Japanese whaling crew, while a sculpture made of petroleum jelly cools on deck. In one music video, this artist dances with a postbox after walking through a tire shop, prefiguring her dance with an anthropomorphised cat, in a song from her largely *a capella* album *Medúlla*. In another song, this singer describes throwing "car parts, bottles and cutlery" off a mountain: that song is (\*) 'Hyper-Ballad'. Alexander McQueen designed the album cover for this artist's 1997 album that featured the song "Jóga". The most recent album released by this frequent collaborator with Spike Jonze is *Vulnicura*. For 10 points name this Icelandic singer of *Homogenic*, *Post* and *Vespertine*.**

ANSWER: Björk Guðmundsdóttir

5. A man in a black oriental jacket with gold detailing and red fez is the subject of this artist's *The Zouave*. Depictions of peach trees predominate in this artist's series *Flowering Orchards*. An uncharacteristic painting by this artist depicts a skeleton smoking a cigarette in front of a black background. Another series of paintings by this artist consists of six portraits of (\*) Madame Ginoux. Two yellow books lie on a table in front of a weary man resting his head on his right fist in a noted portrait by this artist. This artist of *L'Arlésienne* painted his bedroom, in which one can see the door to the room he kept for Gauguin while they lived in Arles. For 10 points name this artist of *Portrait of Dr. Gachet* and *Sunflowers*.

ANSWER: Vincent van Gogh

6. Some villages in this country celebrate Epic Day holiday on the first Saturday of October when performances of this country's national epic *Daredevils of Sassoun*, can be viewed. This country is the home of the double reed instrument the *duduk* [doo-dok]. Saint (\*) Gregory the Illuminator established this country's namesake Apostolic Church. This country has feuded with its eastern neighbor over possession of the landlocked exclave of Nagorno-Karabakh. This country was the first to adopt Christianity as its official religion and it has its eastern border with Azerbaijan. For 10 points, name this country with a capital at Yerevan.

ANSWER: Armenia

7. Before he attained his most noted title the Gowrie Regime interrupted this man's reign after he was captured in the Ruthven Raid. During this king's reign Richard Bancroft oversaw the most lasting result of the Millenary Petition, the Hampton Court Conference. This king was the target of (\*) Henry Brooke's Main Plot and wrote *Daemonologie* based on his experience in the North Berwick witch trials. This King recreated the Dukedom of Buckingham for George Villiers. This king was the target of Catesby and Fawkes' gunpowder plot.. For 10 points, name this Stuart monarch and namesake of a translation of the Bible.

ANSWER: James I of England [or James VI of Scotland]

8. A poem by this author describes how "Gems" that are "like Atlanta's balls, cast in men's views" A poem inspired by this author describes "a red plant in a cemetery of plastic wreaths." . A poem by this author that inspired Adrienne Rich includes snarky remarks about "dull sublunary lovers" whose love is not as important because its (\*) "soul is sense". His best known poem laments "how little that which thou deniest me is", and states "our two bloods mingled be" in the title creature. For 10 points, name this poet of "To His Mistress Going to Bed", "A Valediction: Forbidding Mourning" and "The Flea".

ANSWER: John Donne

9. In one of this man's operas, a tenor sings "Di rigori armato" as a parody of *bel canto* before being interrupted by an argument about a dowry. The Music Master and the Major Domo feature in another of this composer's operas in which a burlesque troupe and an opera company perform simultaneously so as not to clash with a fireworks show. This composer often collaborated with (\*) Hugo von Hofmannsthal, although not for *Capriccio*. A character kisses the head of Jochanaan after performing the Dance of the Seven Veils in one of this composer's operas based on an Oscar Wilde play. For ten points identify this composer of *Ariadne auf Naxos*, *Salome* and *Der Rosenkavalier*.

ANSWER: Richard Strauss [prompt on "Strauss", do not accept any of the other (inferior) Strausses]

10. In one work this thinker declared that science and technology has enabled man to become a prosthetic God. That work also includes an attempt to analogise the mental development of a person to the gradual agglomeration of layers of cities in Rome. That work by this thinker opens with a discussion prompted by Romain Rolland's (\*) "oceanic feeling". A work by this thinker that introduced the distinction between manifest and latent content discussed Irma's Injection. This man formulated the death drive *Beyond the Pleasure Principle*. For 10 points name this author of *Civilisation and Its Discontents* and *The Interpretation of Dreams*.

ANSWER: Sigmund Freud

11. **This footballer has posted numerous videos of him covering Foo Fighters songs on the drums to the internet. This athlete's personal coach, Christophe Lollichon, moved with him from Rennes to the club at which he experienced the most success. This goalkeeper received a high-five from Chicharito after making a miraculous save from a diving header. (\*) Steven Hunt gained a lot of haters when he kneed this footballer in the head. This helmet-wearing footballer was largely displaced from the first team by Thibaut Courtois this past season. For 10 points name this goalkeeper who moved from Chelsea to Arsenal.**

ANSWER: Petr Cech

12. **The founder of this empire's mother was called "buffalo woman" due to her extreme unattractiveness. A certain group of warriors from this empire were called "sofas". The Sumanguru king Sosso was defeated by the founder of this empire at the Battle of (\*) Kirina. The architect Al-Sahili built the Djinguereber Mosque for a ruler of this empire. A famous king of an empire devalued gold due to distributing so much of it during the Hajj. This empire was ruled by Mansa Musa I and founded by Sundiata Keita. For 10 points name this empire whose major cities included Timbuktu.**

ANSWER: Mali Empire

13. **Julius Wagner-Jauregg developed an inoculation for syphilis based on this disease. The Giemsa stain is primarily used for the identification of this disease. One family of drugs which treat this disease work by inhibiting haemozoin biocrystallisation, preventing the causative agents from degrading haemoglobin. People with the (\*) thalassemia and sickle cell anemia are resistant to this disease. Artemisinin has been shown to be more effective than traditional quinine derivatives for treating this disease that is caused by the *Plasmodium* parasite. For 10 points, name this disease usually contracted from anopheles mosquitoes bites.**

ANSWER: Malaria

14. **In a novel by an author from this country, the landlady Mrs Wedderburn's dog, Napoleon, takes a liking to the elder title character. A character in a short story from this country gets angry every time someone uses the word "ringworm" due to a scar on his head. Another story from this country describes a man who sees the command (\*) "Eat People!" between lines of text when he reads. In addition to the author of "The True Story of Ah Q" and "A Madman's Diary", this country is the setting of Pearl Buck's *The Good Earth*. For 10 points name this country, home to Lao She and Lu Xun.**

ANSWER: China

15. **In *Careless People* Sarah Churchwell argued that this novel was influenced by the Hall-Mills murder case. The line "If you can bounce high, bounce for her too", purportedly written by Thomas Parke D'Invilliers, appears in the epigraph to this novel. The man who fixed the 1919 World Series is introduced by the title character of this novel as (\*) Meyer Wolfsheim. A climactic moment in this novel features its protagonist reaching out to the green light from near his West Egg home. Nick Caraway narrates, for 10 points, what F. Scott Fitzgerald novel?**

ANSWER: *The Great Gatsby*

16. **A clip of this programme on YouTube has an perfect balance of up and down thumbs and features the line "I have no strong feelings one way or the other" being spoken by the President of the Neutral Planet. In another episode from this programme, the main character does the Hustle as part of a protest to get his dog back. The fictional soap opera (\*) *All My Circuits* starring Calculon features in this show, in which the *Nimbus* is captained by Zapp Brannigan. The main character of this show has a fumbling crush on the one-eyed Turanga Leela and shares a room with a robot named Bender. For ten points, name this animated TV show about Philip J. Fry, set in the year 3000.**

ANSWER: *Futurama*

17. Cora Diamond's *The Realistic Spirit* is a book length study of this philosopher who used the analogy of buying a second copy of the same newspaper to check the veracity of a story in one work. Stanley Cavell's *The Claim of Reason* is a study of a work by this author that begins with an exegesis of a passage about (\*) language acquisition by Augustine. The closing sentence of the only book of philosophy this thinker published during his lifetime is "Whereof one cannot speak, thereof one must be silent". For 10 points name this author of the *Tractatus Logico-Philosophicus*.

ANSWER: Ludwig Wittgenstein

18. One king with this name's wife, Maria Christina of Austria, served as the regent of her country during the minority of her son. Another king of this name was restored to the throne by with the aid of Antonio Canovas and Arsinue Martinez-Campos. A Castilian king with this name gained the epithet (\*) "the Wise" due to his funding of astronomical studies. The Bourbon restoration in Spain in 1874 gave the throne to a king with this name. Miguel Primo de Rivera received the support of one king of this name. For 10 points, give this name common for thirteen Spanish monarchs.

ANSWER: Alfonso [accept XII, XIII and "the Wise"]

19. Ornstein and Fürth independently derived a general solution that can accurately predict this phenomenon over very short time periods. By considering hard spheres with a constant instantaneous velocity, Smoluchowski was able to derive a law for this process. Jean Perrin used this phenomenon to calculate (\*) Avogadro's number. Feynman concluded that the second law of thermodynamics could not be violated by this process' namesake ratchet. This phenomenon was first noted by a Scottish botanist looking at pollen grains floating on water. For 10 points, identify this random motion of particles in suspension.

ANSWER: Brownian motion

20. The title figure of a poem by this author "came to the forge / with her bustle of spikenards." After a particularly macho character in one play by this author leaves the remaining women sing a song including the lyric "with floating hair, / a singlet of snow." A more notable song in that play by this author of the (\*) *Gypsy Ballads* is a lullaby about a wounded horse. The only named character in that play by this author is Leonardo. No male characters appear in a play by this author where Magdalena and Amelia are among the five daughters of the title character. For 10 points, name this author of *Blood Wedding* and *The House of Bernarda Alba*.

ANSWER: Federico Garcia Lorca

## Bonuses

1. The Palmach was an elite branch of this group. For 10 points each:

[10] Name this Jewish paramilitary that existed during the British Mandate in Palestine and later formed the basis of the IDF

ANSWER: Haganah

[10] This former member of the Palmach was assassinated by Yigal Amir in 1995 while he was serving as Prime Minister of Israel

ANSWER: Yitzhak Rabin

[10] This other Palmach member is probably better known for being the eye patch wearing general who headed up the Israeli forces during the Six-Day War.

ANSWER: Moshe Dayan

2. In this novel a gang of nihilistic thirteen year olds disembowel some cats. For 10 points each:

[10] Identify this novel in which the title character begins a romantic relationship with the owner of the Rex clothing shop. The narrator of this novel's hatred of the title character peaks when he sees him wash himself in a public fountain.

ANSWER: *The Sailor Who Fell From Grace with the Sea*

[10] This author of *The Temple of the Golden Pavilion* and *The Sailor Who Fell from Grace with the Sea* committed suicide on TV after a failed coup in Japan with his *tatenokai* in 1973.

ANSWER: Yukio Mishima [accept in either order]

[10] This series of novels by Mishima features Shigekuni Honda in all four of its parts. It opens with *Spring Snow*.

ANSWER: *The Sea of Fertility*

3. This period is also known as the lunar cataclysm. For 10 points each:

[10] Identify this hypothetical event supposed to have occurred around 4 billion years ago. This event is supposed to have consisted in a number of large asteroids colliding with Earth and the other terrestrial planets.

ANSWER: Late Heavy Bombardment

[10] The LHB occurred during the Hadean period. This other geological period is the namesake of an "explosion" that occurred around 542 millions year ago during which a huge increase in biological diversity occurred on Earth.

ANSWER: Cambrian period

[10] This site of the discovery of many fossils from the Cambrian period is in the Canadian Rockies in British Columbia. It was discovered by Charles Walcott.

ANSWER: Burgess Shale

4. Answer some questions about the flatbreads of the world, for 10 points each.

[10] Ethiopia and Eritrea use teff flour to produce this springy sourdough flatbread. It is often used to pick up other foods instead of cutlery.

ANSWER: Injera or taita

[10] This flat quick bread has its origins on the Shetland Islands. Its spongy Selkirk variety is loaded with raisins.

ANSWER: Bannock

[10] This crispy Indian flatbread is usually made from dough using black lentil flour.

ANSWER: Papadum

5. Answer some questions about Japanese woodblock painting for 10 points each.

[10] A genre of this art style that depicts beautiful women is called *bijin-ga*. Name this art style whose name translates as “pictures of the floating world”.

ANSWER: Ukiyo-e

[10] This ukiyo-e artist specialized in *bijin-ga*. His print *Three Beauties of the Present Day* depicts a geisha and two teahouse waitresses in a triangular arrangement.

ANSWER: Kitagawa Utamaro [accept in either order]

[10] This most famous ukiyo-e artist of *The Great Wave off Kanagawa*. This artist’s *Thirty-Six Views of Mount Fuji* inspired a similarly titled series by Hiroshige.

ANSWER: Katsushika Hokusai [accept in either order]

6. Answer some questions about 20<sup>th</sup> century English drama, for 10 points each.

[10] The popular novels of Casey are mocked by Emma in this play. The action of this play occurs in reverse chronological order.

ANSWER: Betrayal

[10] *Betrayal* is by this author of *The Birthday Party* and *The Dumb Waiter*.

ANSWER: Harold Pinter

[10] This playwright gave Pinter financial backing for a film version of *The Caretaker*. In addition to *Blithe Spirit* he wrote about a divorced couple who end up in the same hotel on their honeymoons with their new spouses in *Private Lives*.

ANSWER: Noël Coward

7. Answer some questions about Arthurian myth, for 10 points each.

[10] In *Culhwch and Olwen* Arthur pursues this magical boar with the aid of his dog Cavall and his men.

ANSWER: Twrch Trwyth [pron. roughly turkh TROYTH, accept Trovynt, Troit or Terit]

[10] This was the only Knight of the Round Table to survive the trip to the Island of Sarras. He upset his brother, Sir Lionel, by choosing to rescue a maiden because he thought Lionel ought to be able to take care of himself.

ANSWER: Sir Bors the Younger

[10] This chaste knight, the son of Lancelot and Elaine of Corbenic, survived sitting in the Siege Perilous.

ANSWER: Sir Galahad

8. Answer some questions about [allegedly] the second funniest film ever made, for 10 points each.

[10] According to the mother of the title character of this Monty Python film, he is not the Messiah but, instead, is a very naughty boy.

ANSWER: *Monty Python’s* Life of Brian

[10] At a meeting of this group, one of a selection of revolutionary groups with similar names, the question of what the Romans have ever done for us is raised.

ANSWER: Judean People’s Front [do not accept the People’s Front of Judea]

[10] A legionnaire aids Brian in his graffiti efforts by correcting his inaccurate Latin translation of this English phrase.

ANSWER: Romans go home [prompt on ‘romanes eunt domus’]

9. Non-payment associated with this practice leads to the suicide or murder of 8,000 women each year in the Asian sub-continent and Iran. FTPE:

[10] Name this practice, illegal in India since 1961, in which bridewealth is redistributed by a payment to the bridegroom and his family.

ANSWER: **dowry** (accept **jahez** or **dahej**)

[10] The first major comparative anthropology of dowries was due to Stanley J. Tambiah and this Cambridge social anthropologist, who died in July 2015. This author of *The Domestication of the Savage Mind* recorded the Bagre myth in Ghana.

ANSWER: (Jack Rankine) “Jack” **Goody**

[10] Theories of marriage and dowry may depend on the definition of this anthropological concept of the community of social relationships constructed by an individual. Claude Lévi-Strauss wrote about the *Elementary Structures* of this concept whose study and terminology were first set out by Lewis Hunt Morgan.

ANSWER: **kinship**

10. The 1860 Karlsruhe Congress is generally recognised as the first international chemistry conference and attracted numerous renowned figures. Answer some questions about said attendees and their work for 10 points each.

[10] This 1905 Nobel laureate was the first to synthesise indigo and developed the angle strain theory of small rings. He may be better known to chemistry students for a ketone to ester oxidation that he developed with Victor Villiger.

ANSWER: Adolf von **Baeyer**

[10] One of the conference organisers was August Kekulé, Baeyer’s doctoral supervisor. Kekulé’s ouroboros dream revealed to him the structure of this fundamental aromatic molecule with formula C<sub>6</sub>H<sub>6</sub>.

ANSWER: **Benzene**

[10] A highly influential paper on atomic weights was presented by Cannizzaro. His namesake reaction involves this process, in which a single species is simultaneously reduced and oxidised, forming products of two different oxidation states.

ANSWER: **Disproportionation** [prompt on “redox”]

11. Madhabi Mukherjee plays the title character of this film. For 10 points each:

[10] Identify this film in which the protagonist’s husband, who runs the newspaper *The Sentinel*, is robbed by his brother Umapada.

ANSWER: **Charulata**

[10] *Charulata* is a film directed by this Bengali filmmaker, also noted for his *Apu Trilogy*.

ANSWER: Satyajit **Ray**

[10] This director dedicated his film *The Darjeeling Limited* to Ray, though he is probably better known for *The Royal Tenenbaums*.

ANSWER: Wes **Anderson**

12. Answer some things about the 2015 NBA Draft, for 10 points each.

[10] This centre from the Kentucky Wildcats, who is projected to be an elite defender, was selected first by the Timberwolves.

ANSWER: Karl-Anthony **Towns** [accept **KAT**, accept **Funky Towns**]

[10] The Timberwolves play their games in this state, which is where the Lakers were based when they won most of their titles.

ANSWER: **Minnesota**

[10] This team’s fans booed when their front office drafted Kristaps Porzingis fourth. Their star player is Carmelo Anthony and they play their games at Madison Square Garden.

ANSWER: **New York Knicks** [accept either]

13. Answer some questions about British colonialism, for 10 points each.

[10] This man led the punitive expedition against Ethiopia. Emperor Tewodros II killed himself after losing to this man at the 1868 Battle of Magdala

ANSWER: Robert Napier

[10] This military figure died at the Siege of Khartoum in 1885 during the Mahdist Wars. He gained one of his nicknames, “Chinese”, for his role in the Ever Victorious Army in the Taiping Rebellion.

ANSWER: Charles George Gordon

[10] The Dervish State in Sudan was established by this Somali.

ANSWER: The Mad Mullah [Muhammad Abd Allah al-Hasan]

14. This poem opens by asking “Who rides so late through the night and wind?” For 10 points each:

[10] Identify this poem in which a child is visited by the title figure while being carried by his father on horseback.

ANSWER: “Erlkönig” [accept “Der Erlkönig” or “Erlking” I guess]

[10] This author wrote “Erlkönig”. He also started a suicide craze with his his *The Sorrows of Young Werther*.

ANSWER: Johann Wolfgang von Goethe

[10] Werther borrows the pistols he uses to kill himself from this character.

ANSWER: Albert

15. This second largest of the Inner Hebrides lies west of Oban. For ten points each:

[10] Name this Scottish island with largest settlement Tobermory.

ANSWER: Isle of Mull (or An t-Eilean Muileach)

[10] Just off the Ross of Mull is this island, where Saint Columba is reputed to have founded a monastery.

ANSWER: Iona (or I Chaluim Chille or Eilean Idhe)

[10] To the east of Mull is this island at the entrance to Loch Linnhe. It was the seat of the medieval Bishops of Argyll.

ANSWER: Lismore or Lios Mor

16. In one work by this composer, the string orchestra plays gradually-lengthening descending sequences of the A minor scale, using alternating short–long notes, before coming to rest on an extended A minor chord. For 10 points each:

[10] Identify this composer of the *Cantus in Memoriam Benjamin Britten*, whose works like *Tabula Rasa* and *Spiegel im Spiegel* have been identified as holy minimalism.

ANSWER: Arvo Pärt

[10] Pärt coined this term to describe his compositional technique. In pieces using this technique, one part maintains a strong sense of the tonic note, while a second part forms a melody around the tonic, giving an overall bell-like effect.

ANSWER: Tintinnabuli (or tintinnabulation)

[10] One fine example of Pärt’s tintinnabulation is his setting of this canticle, commonly heard at Evensong in the Anglican church. It takes its words and name from Luke 1:46–55, where Mary sings, “My soul doth magnify the lord.”

ANSWER: Magnificat

17. Answer some questions about the biochemistry of sugars, for 10 points each:

[10] This simple carbohydrate is best known as the fuel for respiration. Its heterodimer with fructose is sucrose.

ANSWER: Glucose (accept dextrose or grape sugar)

[10] A phosphate group is added to the 6 position of this sugar to form a molecule which is used in the Golgi apparatus to tag proteins for transport to the lysosome.

ANSWER: Mannose (accept Mannose-6-phosphate)

[10] The closed-ring forms of glucose and mannose are often found in this low-energy conformation, which is contrasted with the “boat”.

ANSWER: Chair



18. Though it's not Joy Division, Pat Nevin famously asked to be substituted at halftime during a friendly against Brentford to go see this band perform. For 10 points each:

[10] Identify this band with vocalist Elizabeth Frazer that had close ties to This Mortal Coil.

ANSWER: Cocteau Twins

[10] This best charting Cocteau Twins album also had decent success in the charts with "Iceblink Luck".

ANSWER: Heaven or Las Vegas

[10] Cocteau Twins's second album was *Head over Heels*, which shares its name with a hit song by this band whose other hits include "Everybody Wants to Rule the World".

ANSWER: Tears for Fears

19. Emil Seidel became the first Socialist mayor of a major city in the United States in 1910. Answer some questions about that, for 10 points each:

[10] Emil Seidel became the mayor of this city, noted for its "Sewer Socialism."

ANSWER: Milwaukee

[10] In 1912 Seidel was the VP candidate alongside this man who ran five times for President of the US as the candidate for the Socialist Party.

ANSWER: Eugene V. Debs [Eugen Victor "Gene" Debs]

[10] With Seidel in tow Debs had his most successful campaign in 1912 when he captured 6% of the popular vote. The winner of that election, though, was this man, noted for his obsession with his *Fourteen Points*.

ANSWER: Woodrow Wilson [Thomas Woodrow Wilson]

20. Hands of the Cause were among the senior members of this religion, although the position is now defunct. For 10 points each:

[10] Identify this monotheistic religion founded in Persia in the 19<sup>th</sup> century. The *Kitáb-i-Aqdas* is a central text to this religion.

ANSWER: The Bahá'í Faith [accept Bahá'íyyat]

[10] The Hands of the Cause took on a greater organisational role in Bahá'í after the death of this man, known as the Guardian, in 1957.

ANSWER: Shoghi Effendi Rabbani

[10] The Universal House of Justice, the central governing body of the Bahá'í faith, has its seat in this city on Mount Carmel.

ANSWER: Haifa