

British Novice Tournament 2017: INSERT WITTY SUBTITLE HERE

By Tom Hill, Joseph Krol, Alex Peplow, Ellie Warner, Francis Clark-Murray, Chris Stern, Theo Howe, Sam Cook, Jacob Robertson, Leonie Woodland, Julian Sutcliffe, Oliver Clarke, Matt Nixon, Tom de Bock, Dan Lawson, Tricia Goggin, Daoud Jackson, Ewan Macaulay, Evan Lynch and a couple more people.

Packet 9:

The previous tossup should have been on The Princess Bride:

Tossups:

1. This nation is home to the world's only wild cork palms. This nation's highest mountain, Pico Turquino, is part of the Sierra Maestra range. One of the world's only true panopticon prisons was located on this nation's Isla de la Juventud. This nation's Holguin ["OL-gween"] province was among the first landing sites of Columbus on his first voyage, and this nation contains the cities of Bayamo and Camaguey, as well as the Bay of Pigs and Guantanamo Bay. For ten points, name this Caribbean island nation with capital Havana.

ANSWER: Cuba

2. Gaston Bachelard argued that this field's development involved the construction and destruction of 'epistemological breaks'. The principle of falsification, which clarifies this field's boundaries, was introduced by Karl Popper. Periods of 'development-by-accumulation' in this field are interrupted by 'paradigm shifts' in a work by Thomas Kuhn. In his *Novum Organum*, Francis Bacon argued that induction was key in the use of this field's namesake 'method'. For ten points, name this field of study, in which 'revolutions' have been led by the likes of John Dalton and Isaac Newton.

ANSWER: science [or scientific revolutions; antiprompt on specific fields of science] <JK>

3. One novel by this author features a disillusioned revolutionary who makes tiny goldfish out of real gold in his workshop. Another novel by this author begins with a photographer's suicide by vaporising gold cyanide. That character, Jeremiah de Saint-Amour, is the friend of a man who dies falling from a ladder whilst trying to retrieve his parrot from a mango tree, Dr Juvenal Urbino. This author created the town of Macondo in a novel about the Buendía family. For 10 points, name this Colombian author of *Love in the Time of Cholera* and *One Hundred Years of Solitude*.

ANSWER: Gabriel Garcia Marquez [prompt on Marquez] <Tricia>

4. In October 2017, it was revealed that since 2012, this organisation had made £92 million in pension overpayments. The economist Kristian Niemetz has called this organisation "one of the most overrated, inefficient systems in the world" and repeatedly argued for its abolition. The WannaCry ransomware attack of May 2017 hit at least 16 institutions run by this UK service, which the Leave Campaign falsely promised would receive an extra £350 million in funding per week. For 10 points, name this public body which provides free medical care to UK residents.

ANSWER: National Health Service [or NHS] <Tom>

5. In one novel in this literary genre, the brigand Montoni imprisons Emily St Aubert. That novel in this genre is the favourite of Catherine Morland in Jane Austen's *Northanger Abbey*. In another novel in this genre, Conrad is killed on his wedding-day by a falling helmet. This genre includes Ann Radcliffe's *The Mysteries of Udolpho*, and a novel in which a grief-stricken scientist chases an eight-foot-tall man to the North Pole, having originally assembled him from parts of corpses. For ten points, name this genre of novels including *The Castle of Otranto* and *Frankenstein*.

ANSWER: **Gothic** fiction [accept **Gothic** horror; prompt on horror] <Alex>

6. This man criticised the European Commission, declaring “They believe that a good king is better than a bad Parliament. I have never taken that view”. This man was the first President of the Stop the War Coalition until his death in September 2014. This man was disqualified from taking his seat as an MP after a by-election, because he had inherited the title of Viscount Stansgate from his father. This man challenged Neil Kinnock for the party leadership in 1988, but only gained 11% of the vote; he had earlier lost the 1981 deputy leadership election to Denis Healey. For 10 points, name this long-serving, radical left-wing Labour MP.

ANSWER: **Tony Benn** [prompt on Benn, do NOT accept or prompt on “Hilary Benn”] <OSC>

7. This man criticised how black writers try to write according to the models of white writers in his 1926 manifesto “The Negro Artist and the Racial Mountain”. This poet wrote ‘You are white – / yet a part of me, as I am a part of you’ in a poem about a creative writing assignment, “Theme for English B”. This poet featured the line “My soul has grown deep like the rivers” in a poem collected in *Montage of a Dream Deferred*. For 10 points, name this African-American poet of “The Weary Blues” and “The Negro Speaks of Rivers”, a leading figure in the Harlem Renaissance.

ANSWER: Langston **Hughes** <Alex>

8. This ceremony is traditionally only performed on Ember Days in Western Christianity. The Greek term for this ceremony is *cheirotomia*, which relates to the laying-on of hands as part of this process, which may only be performed by a bishop. In the Roman Catholic Church, there are three degrees of this process, which confer different powers on the recipient; such powers do not exist for most Protestant denominations. For 10 points, name this ceremony, particularly associated with Christianity, by which a person becomes a priest.

ANSWER: **ordination** [accept ‘entering Holy Orders’, accept ‘becoming a priest’ before mentioned] <Alex>

9. During this war, Sergeant Patrick Masterson captured a standard with the cry “I have the cuckoo”. The term ‘guerrilla’ was coined during this war, in which Sir Richard Fletcher designed the Lines of Torres Vedras to protect a capital city. One general in this war was made Duke of Ciudad Rodrigo by the Spanish Government, and was also given a dukedom in Britain. This war began with a popular revolt against the rule of Joseph Bonaparte. For 10 points, name this war where the Duke of Wellington reconquered Spain and Portugal from Napoleon’s occupation.

ANSWER: **Peninsular** War [prompt on Napoleonic Wars] <JS>

10. The namesake activity of this group has an ‘intraguild’ form where one of these groups competes directly with another. The axis representing this group’s population is a solution which exponentially decays in the Lotka-Volterra model. According to the ‘Green World Hypothesis’, these organisms are important for the continuance of plant life and when they are removed the resulting trophic cascade can harm the ecosystem. All heterotrophs can be classified as, for ten points, what type of organism with an ‘apex’ variety and usually contrasted with prey.

ANSWER: **predator** [accept predation, prompt on carnivores] <JR>

11. In one novel by this author, a Jesuit commits suicide because his duelling partner deliberately fires into the air. That novel contains an extended scene in French in which one character borrows a pencil from Clavdia Chauchat [“CLAV-dia SHOW-shat”]. This author wrote a novel set at a sanatorium in Davos, where Hofrat Behrens diagnoses Hans Castorp with tuberculosis. In another work by this author, the writer Gustav von Aschenbach becomes obsessed with a Polish teenager during a cholera epidemic in that novella’s title city. For ten points, name this author of *The Magic Mountain* and *Death in Venice*.

ANSWER: Thomas **Mann** <Alex>

12. This piece’s first movement opens with an Adagio melody that is first stated by the cellos, before a trumpet enters with two *sforzando* Es. The Scherzo 3rd movement of this piece was adapted from its composer’s aborted

opera *The Song of Hiawatha*, and borrows rhythms from the folk songs of his native Bohemia. This piece's Largo 2nd movement features a prominent solo for the cor anglais and its first movement quotes the spiritual *Swing Low, Sweet Chariot*. For 10 points, name this symphony by Antonin Dvořák, inspired by melodies heard in America.
ANSWER: **Symphony** from the **New World** [accept **Dvorak's 9th** Symphony before mention of Dvorak's name; or just **9th** after it] <Tom>

13. Common symbols found on both stone and metalwork of these peoples include the "crescent and v-rod", and the "double disc and Z-rod". Under the House of Alpin, the kingdom of these people merged with the Goidelic-speaking kingdom of Dál Riata to form the Kingdom of Alba. According to Bede, St Ninian converted these peoples, while the *Vita Columbae* suggests that St Columba encountered the Loch Ness Monster while converting them. For 10 points, name this group of ancient peoples who lived in what is now modern Scotland, and whose name means "painted".

ANSWER: **Picts** [prompt on **Celts**; prompt on **Scots** before "Scotland"] <OSC>

14. One character in this comic can always be seen next to a news stand, reading the comic *Tales of the Black Freighter*. Another character in this comic is expelled from one group after he sexually assaults Sally Jupiter. Another character in this comic creates a palace on the moon to escape from Earth, and the denouement of this comic sees Ozymandias launch an alien at New York City. In this comic, Walter Kovacs wears a mask that resembles an inkblot test. For 10 points, name this comic by Alan Moore, following the exploits of such vigilantes as Silk Spectre, Dr. Manhattan, and Rorschach.

ANSWER: **Watchmen**

15. A bond between carbon and an atom of this element is broken in the photolysis of the radical initiator AIBN [a-i-b-n]. Two isotopes of this element were used to demonstrate the semiconservative nature of DNA replication in the Meselson-Stahl experiment. Piperidine and pyridine each contain one atom of this element. Azotobacteria in plant root nodules "fix" this element to convert it into a form usable by living organisms. For 10 points, name this element, the most abundant in earth's atmosphere and lightest in group 15.

ANSWER: **nitrogen** [or **N**] <CS>

16. Orban, a Hungarian engineer, designed a huge bombard for this empire, which was used in the siege of its later capital. A later siege by this empire saw initial success with the capture of Fort St. Elmo, but the Order of St John withstood and held onto Malta. This empire established a corps of infantry whose manpower was drawn from its non-Muslim subjects through the *devşirme* system. The Auspicious Incident in 1826 was a mutiny and subsequent disbandment of that corps, the Janissaries. For 10 points, name this empire that lost the Battle of Lepanto, but ruled from Istanbul between 1453 and 1922.

ANSWER: **Ottoman** Empire <OSC>

17. A 'shift theorem' named for this integer aids the calculation of the Laplace transform of the product of a Heaviside step function and another shifted function. The usual statement of Green's theorem applies in this many dimensions. This is the least integer k for which the sum to infinity of '1 over n to the k' converges; for this value of k, it converges to pi-squared over 6. A test that establishes whether a stationary point is a maximum or a minimum involves the sign of a derivative of this order. For ten points, name this integer, the degree of a quadratic polynomial.

ANSWER: **two** [accept **second**, or **two** dimensions] <JK>

18. A 2-run victory at Edgbaston in this year helped England win the Ashes for the first time since 1987. A series of concerts held concurrently with a G8 summit in this year aimed to increase aid funding to Africa, and were organised by Bob Geldof. A general election held in this year, the first after the Iraq War, saw the highest ever

number of seats for the Liberal Democrats, and a day after London was announced as the host of the Olympics it was hit by a series of suicide bombings. For ten points, name this year in which the 7/7 attacks took place.

ANSWER: **2005** <FCM>

19. This actress received her first Oscar nomination for a 1997 role, which she reprised in 2017 as the first title character opposite Ali Fazal. In another royal role, this actress won an Oscar despite being on screen for just over eight minutes, judging whether a play can capture 'the very truth and nature of love'. This actress has appeared in eight films in a role originated by Bernard Lee, and that character was killed by Raoul Silva in a 2012 film. For ten points, name this British actress, who portrayed Queen Victoria and Queen Elizabeth, as well as M in recent James Bond films.

ANSWER: Judi **Dench**

20. One artwork from this country featured one ton of oranges positioned in a rectangle, and was called *Tense*. Another work from this country was a collection of 13 paintings of macaques, mounted on dried elephant dung. In addition to those works by Anya Gallaccio and Chris Ofili, an artist from this country created a work consisting of a shark preserved in a tank of formaldehyde. A lengthy depressive spell in bed inspired a notorious work by Tracey Emin, an artist from this country. For ten points, name this nation, home to both Damien Hirst and the Tate Modern.

ANSWER: **Britain** [or **United Kingdom**; or **England**] <JK>

Bonuses:

1. Landmarks in this city include the Monarch Theatre and the Iceberg Lounge nightclub, and this city's tallest building is Wayne Tower. For ten points each:

[10] Name this crime-ridden city, which is protected by a police department led by James Gordon and by a number of vigilantes.

ANSWER: **Gotham** City

[10] Many of the villains of Gotham City, such as the Riddler and Two-Face, are incarcerated in this mental institution. Dr. Harleen Quinzel fell in love with the Joker while he was being held at this facility.

ANSWER: Elizabeth **Arkham Asylum** for the Criminally Insane [prompt on **Arkham**]

[10] The Joker may have gained his distinctive appearance by falling into a vat at this Gotham chemical company. A plant belonging to this company appears prominently in the game *Batman: Arkham Knight*.

ANSWER: **Ace** Chemicals <FCM>

2. Answer some questions about the song "Bonzo Goes To Bitburg", for 10 points each:

[10] This American punk band sang that "Bonzo goes to Bitburg then goes out for a cup of tea/As I watched it on TV somehow it really bothered me". The song appeared on this band's 1986 album *Animal Boy*.

ANSWER: **The Ramones**

[10] The song describes Ronald Reagan's visit to a cemetery in Bitburg in West Germany. The trip caused controversy, since the cemetery contained the graves of numerous members of this Nazi paramilitary organisation.

ANSWER: The **SS** [accept **Schutzstaffel**]

[10] The song's controversial subject matter made it a somewhat odd choice for the soundtrack of this 2003 film. In this comedy, Jack Black plays a musician turned substitute teacher who forms a band of fourth grade students.

ANSWER: **School of Rock** <Tom>

3. Development of this indispensable lab technique won Kary Mullis the 1993 Nobel Prize for Chemistry. For 10 points each:

[10] Name this technique in molecular biology where thermal cycling allows a single DNA segment to be amplified by several orders of magnitude.

ANSWER: **polymerase chain reaction** [or **PCR**]

[10] Many PCRs use this heat-stable DNA polymerase to assemble a new DNA strand from free nucleotides and a template strand. It is named for the thermophilic bacterium from which it was first isolated in 1976.

ANSWER: **Taq** polymerase

[10] The new DNA strand is synthesised using the complementary base pairing rule, whereby adenine pairs with thymine via two hydrogen bonds, and these other two nitrogenous bases pair via three hydrogen bonds.

ANSWER: **Cytosine** and **Guanine** <DJL>

4. Twitterature is the irreverent art of distilling great works into chunks of 140 characters. For 10 points each, name the literary works which are being described:

[10] Everyone's managed to kill off each other. Now Albany thinks I should re-take the throne, but I feel so very very tired...

ANSWER: **King Lear**

[10] Luckless Prague dweller Gregor Samsa wakes up to find he's turned into cockroach/beetle/whatever. Tries 2 conceal it from parents w/ mixed results. #not4insectophobes

ANSWER: **The Metamorphosis** [accept **Die Verwandlung**]

[10] Tweets are handy for haiku. The haiku "My Honshu journey / Narrow Road to the Deep North / I saw a frog. Splash!" is about this author.

ANSWER: Matsuo **Bashō** [or Matsuo **Kinsaku**, or Matsuo Chūemon **Munefusa**] <Tricia>

5. This principle constructs secondary wavelets at each point on a wavefront, then propagates those wavelets to form a new wavefront. For ten points each:

[10] Give this principle named for a Dutch physicist. It can be used to derive various relations in geometric optics such as the law of reflection.

ANSWER: **Huygens'** Principle

[10] This other law can also be derived from Huygens' principle. This equation states that the ratio of the sines of incidence and refracted angle is the ratio of the refractive indices.

ANSWER: **Snell's** Law [prompt on "**law of refraction**"]

[10] This phenomenon has a 'frustrated' variety where an evanescent wave can penetrate an air gap between two transparent media. This phenomenon is utilised by Porro prisms which remove the need for mirrors in binoculars.

ANSWER: **total internal reflection** [or **TIR**; prompt on "**reflection**"; accept "frustrated **total internal reflection**" or more specific answers]

6. French administrative reforms never really go well, so let's pretend they never happened. For 10 points each, name some historical regions of France.

[10] Ceded to France under the Treaty of Versailles, this historical region was for a long time paired administratively with Lorraine. Its city of Strasbourg is home to the European Court of Human Rights.

ANSWER: **Alsace**

[10] This region, roughly covering the area between the Rhone and the Garonne, was formerly paired with Roussillon [roo-SEE-on]. It takes its name from the traditional language of its inhabitants, who may live in such cities as Pezenas [peh-ZE-na] and Montpellier.

ANSWER: **Languedoc**

[10] This Northern region of France contains such cities as Rouen [ROO-on], Bayeux [BUY-uh] and Dieppe, as well as the D-Day beaches. Inhabitants of this region, including William I, famously conquered England over the years following 1066.

ANSWER: **Normandy**

7. This poem describes “A mind at peace with all below / A heart whose love is innocent!” For 10 points each:
[10] Name this poem, which compares a woman in mourning to a night of “cloudless climes and starry skies”.

ANSWER: “**She Walks in Beauty**”

[10] “She Walks in Beauty” is a work by this English Romantic poet. He is also known for longer works such as *Don Juan* [“JOO-AN”].

ANSWER: Lord George Gordon **Byron**, 6th Baron Byron

[10] Byron also wrote a poem in anapestic tetrameter about this Assyrian king. The “destruction” caused by this king is described in a poem which begins “The Assyrian came down like a wolf on the fold”.

ANSWER: **Sennacherib** [accept “The Destruction of **Sennacherib**”] <Tom>

8. Pigs and boars pop up surprisingly often in mythology. For 10 points each:

[10] The hero Pryderi goes to war in the fourth branch of this text after Gwydion and Gilvaethwy trick him into giving up his herd of pigs for a set of golden stallions that disappear after 24 hours.

ANSWER: **Mabinogion**

[10] In Norse mythology, Eitri makes the boar Gullinbursti for this Norse fertility god as part of a bet between Brokkr and the Sons of Ivaldi. As a result of losing his magic sword, this deity will fall to Surtr at Ragnarok.

ANSWER: **Freyr** [“Frey-ur”] [accept **Frey**; do not accept “Freya” [“Frey-ah”]]

[10] The fourth of the labours of this Greek hero is to slay the Erymanthian Boar. This hero’s other labours include cleaning the Augean stables and capturing Cerberus.

ANSWER: **Heracles** [accept **Hercules**] <CS>

9. Cornwall had fourteen of these constituencies, while others included Amersham, Corfe Castle, New Romney, and Wootton Bassett. For 10 points each:

[10] This pejorative name was given to that type of parliamentary constituency, which had very small electorates and were usually totally controlled by their landowner.

ANSWER: **rotten borough** [accept **pocket borough**]

[10] This constituency was notorious as the worst of the rotten boroughs, electing two MPs despite having no resident voters at all, with settlement having been mostly abandoned since the thirteenth century.

ANSWER: **Old Sarum**

[10] From the late seventeenth century, Old Sarum was principally owned by this prominent political family. One of its members who became Prime Minister began his career in this seat; his son was first elected to Appleby, another rotten borough.

ANSWER: **Pitt** <Alex>

10. Mary and Louis Leakey’s work in this location was a major step in supporting the “Out of Africa” hypothesis. For 10 points each:

[10] Name this site in Tanzania, part of the Great Rift Valley, where much evidence for the evolution of hominins has been found.

ANSWER: **Olduvai** Gorge [accept **Oldupai**]

[10] Several of the fossils found in Olduvai Gorge belong to this genus, such as “Twiggy”, a member of the *habilis* species. This genus also includes *erectus* and *neanderthalensis* species.

ANSWER: **Homo**

[10] Discovered in Ethiopia, this earlier hominin fossil belongs to the species *Australopithecus afarensis*. She was named for the Beatles song played during the excavation, where her namesake is “in the Sky with Diamonds”

ANSWER: **Lucy** [accept **AL 288-1**] <OSC>

11. Answer some questions about paintings of soup, for 10 points each:

[10] Perhaps the most famous set of soup-based paintings, the 32-part series *Campbell’s Soup Cans* is by this American pop artist, who also painted the banana on the cover of *The Velvet Underground and Nico*.

ANSWER: Andy **Warhol**

[10] This artist's work *The Peasant Wedding* features two chaps carrying a large wooden tray bearing several bowls of soup, and is characteristic of his paintings of Flemish peasant life.

ANSWER: Pieter **Brueghel** the **Elder** [prompt on **Brueghel**]

[10] Inspired by a visit to the prison at Saint-Lazare, the Picasso painting *The Soup* is from this period, the first of the four major periods of his work. This period was inspired by the suicide of Picasso's friend Carlos Casagemas.

ANSWER: **Blue** period <JK>

12. You are a Cuban in 1961. Answer some questions about your life, for ten points each:

[10] You are a supporter of this former president and military dictator of Cuba, who was overthrown in a revolution by Fidel Castro and Che Guevara in 1959.

ANSWER: Fulgencio **Batista**

[10] After the revolution, you fled to this Florida city due to its proximity to Cuba. Over a million Cubans migrated to this city after the 1959 revolution.

ANSWER: **Miami**

[10] You become a member of Brigade 2506 and participate in this CIA-led attempted invasion of Cuba. It doesn't work, and you are captured and held as a prisoner for just over a year.

ANSWER: **Bay of Pigs** <FCM>

13. The 2017 Nobel Prize for Literature awarded to Kazuo Ishiguro was something of a surprise. Name some authors who were tipped to win instead, for 10 points each:

[10] One writer who didn't win was this American author of *Portnoy's Complaint*, who wrote about Nathan Zuckerman in *The Human Stain* and *American Pastoral*.

ANSWER: Philip **Roth**

[10] Another American writer considered to be a good bet for the prize was this author of *Underworld*, who created the Professor of Hitler Studies Jack Gladney in his novel *White Noise*.

ANSWER: Don **DeLillo**

[10] Ngugi wa Thiong'o was another disappointed favourite. Ngugi set his novels *Petals of Blood* and *A Grain of Wheat* in this country, and switched from writing in English to Gikuyu, spoken by this country's largest ethnic group.

ANSWER: **Kenya** <Tricia>

14. Wolfgang Amadeus Mozart's 19th work in this genre is sometimes nicknamed "Dissonance". For ten points each:

[10] Identify this genre of chamber music. Examples of this type of work nicknamed "Sun" and "Erdody" were composed by the so-called 'father' of this genre.

ANSWER: **string quartet**

[10] The aforementioned 'father' of the string quartet is this Austrian composer. This composer is also known for his many symphonies, including one nicknamed "Surprise" due to a sudden loud chord in the second movement.

ANSWER: Joseph **Haydn**

[10] This composer unusually added an extra cello to his last chamber work, the String Quintet in C major. His other chamber music include the *Rosamunde* and *Death and the Maiden* string quartets.

ANSWER: Franz **Schubert** <MN>

15. In one psychology experiment at Yale, subjects were asked to perform this action to 'learners' if they failed to respond correctly when asked about a word pair. For ten points each:

[10] Name this painful action used in that experiment, which tested obedience to authority figures. This action is also central to 'shock therapy'.

ANSWER: **electrocution** or **electric** shock [prompt on **shock**]

[10] That experiment, influenced by the events of the Holocaust, was performed by this American psychologist. In another experiment he dropped off letters and asked people to get them to their recipient using only personal connections.

ANSWER: Stanley **Milgram**

[10] Milgram also ran that 'small world experiment', which popularised the idea that any two people have at most this many degrees of separation.

ANSWER: **six** <JK>

16. In this work, Dionysus goes to the Underworld dressed as Heracles in order to bring Euripides back from the dead. For 10 points each:

[10] Name this play, which ends with Dionysus deciding to bring Aeschylus back instead, after a series of contests show him to be the better poet.

ANSWER: *The **Frogs***

[10] This Ancient Greek comic playwright wrote *The Frogs*, *The Birds*, and mocked Socrates in *The Clouds*. His works are the only surviving complete examples of Old Comedy.

ANSWER: **Aristophanes**

[10] *The Frogs* was first performed in 405 BC, the year before Athens' surrender to Sparta ended this war.

Aristophanes' plays *Lysistrata* and *Peace* were about ways of trying to end this war.

ANSWER: the (Second) **Peloponnesian War** <Alex>

17. This system relies on 31 active satellites which continuously transmit their time and position. For 10 points each:

[10] Name this American-owned system which devices use to find their location anywhere on earth.

ANSWER: **Global Positioning** System [or **GPS**]

[10] As GPS is operated by the United States Military, it could theoretically be turned off at any time in case of a war. This has led other groups to develop their own systems, such as this array being prepared by the EU.

ANSWER: **Galileo** Positioning System

[10] Each satellite in the GPS constellation contains one of these highly accurate devices, which rely on transitions within caesium atoms. General relativity successfully predicted that these devices would slow by 38 microseconds per day while on board.

ANSWER: **atomic clocks** [prompt on clocks]

18. This scandal began in 1992, when Socialist Party member Mario Chiesa was convicted of accepting bribes from a cleaning firm. For ten points each:

[10] Name this investigation into political corruption led by Antonio di Pietro, which eventually brought about the demise of almost all the major political parties in a certain nation.

ANSWER: **Mani pulite** scandal [or **clean hands** scandal; accept **Tangentopoli** or **Bribesville**]

[10] The 'Mani pulite' scandal took place in this nation. At one point, over half the members of its Parliament, which meets in Rome, had been charged with accepting bribes.

ANSWER: **Italy**

[10] In the 1994 Italian elections, this even more corrupt media tycoon became Prime Minister, a role he held intermittently until 2011. He is perhaps best known for his brash personality and 'bunga-bunga' parties.

ANSWER: Silvio **Berlusconi** <JK>

19. Some married couples manage not only to have a happy relationship, but also get round to winning a Nobel Prize together. For ten points each:

[10] Perhaps the archetypal scientific couple, Marie and Pierre, shared this surname. They won the Nobel Prize in Physics in 1903 for their work on radioactivity, including the discovery of radium and polonium.

ANSWER: **Curie**

[10] Not to be confused with the Curies, Gerty and Carl Cori won the Prize for Medicine in 1947 for their discovery of this highly branched polysaccharide which is used for energy storage in animals and fungi.

ANSWER: **glycogen**

[10] Although the lab must have been awkward after their subsequent divorce, May-Britt and Edvard Moser were still married when they won the Prize in 2014 for their research into the brain's inner GPS, based on 'place cells' that lie in this central part of the brain.

ANSWER: **hippocampus** <JK>

20. Though metal is often seen to be a fringe genre, it contains some legendary household names. For 10 points each:

[10] This long running thrash band debuted with *Kill Em All* but became better known for songs such as *Enter Sandman* on their self-titled album, and the title track on *Master of Puppets*.

ANSWER: **Metallica**

[10] This heavy metal band are perhaps best regarded for their 1980 album *British Steel*, which contained the now iconic hit *Breakin' the Law*.

ANSWER: **Judas Priest**

[10] This progressive metal band from Sweden saw massive success in the metal community for their 2001 album *Blackwater Park*, which contained the concert favourite *The Drapery Falls*.

ANSWER: **Opeth**