

OOT 2016: “Waiting for Goldman”
Packet 11 (Editors 5)

Written and edited by Oliver Clarke, George Corfield, Charlie Clegg, D. Joey Goldman, Daoud Jackson, Ewan MacAulay, Chris Stern and Spencer Weinreich

1. This site contained a Chapel dedicated to Thomas Becket until that Chapel was turned into a house at the Reformation. The noise caused by the reconstruction of this site caused the cancellation of the last service at St. Michael Crooked Lane and a house on this site was the first known prefabricated building, Nonsuch House. Lady Gomme proposed that a song about this location is actually about child sacrifice. John Rennie designed the second iteration of this site which was moved to Lake Havasu City, Arizona in 1968. The heads of executed criminals were placed on, for 10 points, what piece of infrastructure named for the English city in which it is located.

ANSWER: **London Bridge**

2. One text suggests that one of these people eats the gods with the help of Shezmu. That is the Cannibal Hymn and the 42nd spell for the protection of these people compares each body part to a different god. One aspect of these people, ba, is free to “go forth by day” and is depicted as a bird with a human head. These people visited the Field of Reeds and fought Apep, as well as facing Ammit when having their hearts weighed against the goddess Maat. Qebehsenuef, Imseti, Duamutef and Hapi protected the organs of, for 10 points, these people who were overseen by Osiris and whom Egyptians mummified.

ANSWER: **Dead** People [accept more specific people, prompt on Egyptians]

3. The geometry dependence of the relative energies of these entities is shown on Walsh diagrams. One method of generating these entities is by applying the projection operator to a reducible representation, forming SALCs. Depending on their behaviour upon inversion, they can be denoted gerade or ungerade. When a node is present between atoms, they are labelled with stars to note that they are antibonding and a simple method of calculating them is by linear combination of their atomic counterparts. For 10 points, name these representations of electron behaviour within molecules.

ANSWER: **Molecular Orbitals** (prompt on **Orbitals**)

4. A small boy in this novel confuses the name of one character for the name of a rabbit. One character in this novel tries to impress another by saying that they met at a performance of Beethoven’s 5th Symphony, but looks silly when the person he’s talking to replies that she hears the Fifth performed often. A revelation concerning a lapsed relationship with the prostitute Jacky results in a tiff between the central character and her betrothed, Henry. The climax of this novel occurs when Charles knocks a bookshelf onto Leonard Bast in a house that once belonged to Ruth Wilcox. For 10 points, name this E.M. Forster novel, much of which takes place at the title estate.

ANSWER: **Howards End**

5. Hinrich Castorp negotiated a treaty signed in this city which led to the construction of the Hanseatic warehouse at King’s Lynn. Willibrord was the first bishop of this city which gives its name to a Declaration of 1889 which united Catholic churches opposed to Papal Infallibility thus creating the Old Catholic Church. A 1579 union named for this city confederated what would later become the Dutch Republic and at another treaty in this city, Britain received Gibraltar and French hegemony was prevented at the end of the War of the Spanish Succession. For 10 points, name this Dutch city the site of treaties in 1474 and 1713 as well as two namesake Unions.

ANSWER: **Utrecht**

6. The BWR equation of state for these substances was modified by Jacobsen and Stewart then later by Younglove and Ely into an empirical 32 term equation. Non-zero acentric factors appear in the equations of state for these systems such as the Peng-Robinson equation. These substances have non-zero second virial coefficients. The compressibility factor of these systems moves further from 1 as the critical point is approached. The Van der Waals equation is a simple model for these substances. For 10 points, name these substances which have excluded volumes and intermolecular forces unlike ideal gases.

ANSWER: **Real Gases** (prompt on “gases”, accept **Non-ideal gas**)

7. After the death of her 15 year old son, Colonel Juan Francisco, in this war, Eliza Lynch asked “Is this the civilisation you have promised?” In this war, Antonio Estigarriba defended Urugaiana against a force led by Bartolomé Mitre and the Count of Eu, who had earlier defeated a force of 3500 children at the battle of Acosta Ñu [NEW]. This war began with the invasion of Mato Grosso and Rio Grande do Sul and the war ended upon the death of President Francisco López during the battle of Cerro Corá against the forces of Emperor Pedro II. For 10 points, name this war fought by Paraguay against Brazil, Uruguay and Argentina.

ANSWER: War of the Triple Alliance (accept Paraguayan war until Paraguay is mentioned; accept Guerra de la Triple Alianza or Guerra da Tríplice Aliança)

8. A character played by this person throws a ball through a shop window after being distracted at a fairground stall. In another film, this person played a character whose leaf-covered spare tyre is mistaken for a wreath after he accidentally attends a stranger’s funeral. In one film directed by this person, a middle class couple own a fountain shaped like a fish and only turn it on to impress guests. That film by this person sees the creation and disposal of red plastic tubing, accidentally knotted so as to resemble sausages - that film is *Mon Oncle*. For 10 points name this French actor and director of *Jour de Fête* who also portrayed Monsieur Hulot [Oo-loe].

ANSWER: Jacques Tati (accept Jacques Tatischeff)

9. One novel by an author from this country concerns a filmmaker traveling to the title place, the location of a war fought over a painting of a hare, in the hopes of being patronised by a landowner and so enabled to film a young woman. In addition to *The Plains*, another novel by an author from this country features a preacher getting upset at his son for eating a Christmas pudding before sending that son to England where he befriends Wardley-Fish. Another author from this country wrote about Laura Trevelyan and the title explorer, *Voss*. For 10 points name this antipodean home country of Gerald Murnane, Peter Carey and Patrick White.

ANSWER: Australia

10. At Trail, British Columbia, Cominco aided this undertaking without the knowledge of the Canadian government. During this endeavour, a one and half thousand tonne ore import from the Belgian Congo was not submitted to the usual audit process to avoid the Secretary to the Treasury, Henry Morgenthau, Jr., from knowing about it. This endeavour subsumed the British Tube Alloys project after the Quebec Agreement. This undertaking’s biggest centre was the Clinton Engineer Works at Oak Ridge, Tennessee and it resulted in the Trinity Test. For 10 points, name this American project to develop nuclear weapons during the Second World War.

ANSWER: Manhattan Project

11. A pidgin of this language called Tayo was used by servants and a creole of it uses the tense markers *té*, *çé* and *ça*. Most of its creole can be classified by the use of the progressive markers *ape* or *ka* and a variety of this language which makes frequent use of Mikmaq and English words is Chiac. Its most widely spoken Creole makes use of mostly Fon syntax and the voiced uvular fricative is used when it is spoken in predominantly Arab speaking countries. In Canada the two main varieties are Acadian and Quebecker. For 10 points name these varieties of the language spoken in Libreville and Lens.

ANSWER: French

12. The causative organism of this illness is also the most common cause of a perihepatitis with adhesions called Fitz-Hugh-Curtis syndrome. Reactive arthritis and conjunctivitis are seen in Reiter’s syndrome, a condition which most commonly follows this illness. This illness is the most common cause of epididymitis in men and PID in women. The causative organism of this illness is *C. trachomatis* and although frequently asymptomatic, like gonorrhoea it may present with discharge and pain during sex or urination. For 10 points name this most common sexually transmitted disease in the UK.

ANSWER: Chlamydia

13. In this work, a group of libertines are encouraged to drink four for all Christians and five for the faithful dead. In another movement of this work, a boys’ choir sings *Oh, Oh, Oh! Totus Floreo* and in a different movement about the abbot of Cockaigne, a group of gamblers sing *Wafna! Wafna!* [Vaf-na] The first movement of this work opens with a series of pesante chords followed by a fast whispering section with lyrics “semper crescis, aut decrescis.” Movements of this work include *Olim lacus Colueram*, *In Taberna quando sumus* and *Tempus est Iocundum*. For 10 points, name this 25 movement cantata by Carl Orff whose first movement is called *O Fortuna*.

ANSWER: Carmina Burana

14. Lucy Allais' *Manifest Reality* proposes a reading of this philosopher that attempts to develop a non-phenomenalist account of mind-dependence. This thinker discussed the homogeneity of rule and appearance in certain kinds of concepts in a chapter on 'schematism' in one work. One core idea from this thinker is often thought problematic in its formulation involving the universalization of a maxim, which famously uses a contradiction to establish the immorality of lying. In *The Groundwork of the Metaphysics of Morals* this philosopher developed the categorical imperative. For 10 points name this author of the *Critique of Pure Reason*.

ANSWER: Immanuel Kant

15. This man proposed the Obscene Publications Bill as a Private Member and later oversaw the creation of the European Monetary System. He was defeated by George Galloway in the 1987 General Election. He refused a promotion from Aviation Minister to Education Secretary and later proposed the AV+ [Ay-Vee-PLus] system. He oversaw the decriminalization of homosexuality as Home Secretary and defeated Ted Heath in an election to succeed a late Harold Macmillan as Chancellor of Oxford University. For 10 points name this former Labour Chancellor, President of the European Commission and first leader of the SDP.

ANSWER: Roy Harris Jenkins, Baron Jenkins of Hillhead [Laugh sarcastically if anyone pretends not to be able to pronounce the letter "r"]

16. This man names an effect in which reproductive isolation can arise as natural selection tends to disadvantage hybrid offspring. The crab-eating macaque is the most noted violator of one of this man's most famous findings. This man first proposed aposematism pertaining to specific coloration. A division through Indonesia which separates Asiatic and Australasian fauna is this naturalist's namesake line, which was presented in his book *The Malay Archipelago*. For 10 points name this "father of biogeography" who independently of Darwin discovered the theory of evolution by natural selection.

ANSWER: Alfred Russel Wallace

17. A James Wood review of this novel emphasises its author's attempt to create plastic characters that he will come to understand through the writing, allowing them to make their own mistakes. Michael Gorra wrote a book about the composition of this novel. The effete Edward Rosier falls in love with Pansy, the illegitimate daughter of Madame Merle in this novel. The journalist Henrietta Stackpole interrupts the reverie of this novel's central character with a letter. This novel opens with the tubercular Ralph drinking tea with his father and Lord Warburton in Gardencourt. For 10 points name this Henry James novel about Isabel Archer.

ANSWER: *The Portrait of a Lady*

18. In the painting *War Winter*, one of these objects is shown atop a snowy verge in front of a factory and above a black-clad family of three, that painting is by Hans Baluschek. In another depiction of one of these objects, a clock and two candlesticks sit above a fireplace in which one of these objects incongruously appears: that painting is by René Magritte who described how the mystery of this object is unperceived due to its immediate familiarity. A miniscule group of people wave at one of these objects as it crosses a rain-swept viaduct in a painting by J.M.W. Turner. Depicted in *Time Transfixed* and *Rain, Steam, and Speed*, for 10 points name this type of vehicle.

ANSWER: Steam trains (Accept equivalents)

19. In one section of this novel the narrator recounts a meeting with a previously discussed servant who has since been fired from his job after disobeying or forgetting orders due to lovesickness. The narrator also describes a man who claims to be happy despite neither being paid nor being able to find any nosegays for his mistress. Near the close of this novel the narrator reads from his own translations of Ossian to his lover. This title character of this novel is friends with Albert, who loans him some pistols, and this novel inspired a response work by Thomas Mann called *Lotte in Weimar*. For 10 points name this epistolary Goethe novel that caused a chain of imitation suicides.

ANSWER: *The Sorrows of Young Werther* (accept *Die Leiden des jungen Werthers*)

20. One design by this architect took over twenty years to complete, partly because a private house on the edge of Dartmoor was built entirely out of granite. This person's only building in North America was the British Ambassador's residence in Washington. This architect designed a memorial with careful entasis which deliberately avoided the religious associations of Blomfield's Cross of Sacrifice. Though originally temporary, one monument by this person was later rebuilt in Portland stone, and replicated across the Empire. His eponymous Bungalow zone was part of, for 10 points, this man's work in New Delhi.

ANSWER: Sir Edwin Landseer Lutyens

Tiebreaker: One actor with this surname played Senator Jackson McCanles in *Duel in the Sun*: a role that actor with this surname performed while in a wheelchair due to arthritis. That actor had earlier played Otto Kringlein in a film starring another actor with this name, *Grand Hotel*. That other actor with this surname lands 127 kisses as the title character of 1926's, *Don Juan*. An actress with this surname is murdered and hung from a tree at the start of *Scream* and that actress with this surname played Elliott's younger sister in *E.T.* For 10 points, members of an American acting dynasty including Lionel, John, and Drew share what surname?

ANSWER: **Barrymore**

Bonuses

1. Jüttner generalised this distribution for relativistic particles. For 10 Points each:

[10] Name this statistical distribution which relates the energy of individual molecules of an ideal gases to the temperature.

ANSWER: **Maxwell-Boltzmann** Distribution

[10] This vector quantity appears raised to the second power in the Maxwell Boltzmann distribution, since kinetic energy equal to one half times mass times this quantity squared.

ANSWER: **Velocity**

[10] The application of Maxwell Boltzmann statistics to distinguishable particles leads to breaking of the second law of thermodynamics as it produces a non-extensive form of entropy, leading to this Paradox

ANSWER: **Gibbs** Paradox

2. One robot in this book breaks down after trying to believe everything said on TV, for 10 points each:

[10] Name this book which sees the title detective use the fundamental interconnectedness of all things to solve the mystery of a missing cat, despite his actions leading to the cat never being missing.

ANSWER: **Dirk Gently's Holistic Detective Agency** (prompt on **Dirk Gently**)

[10] *Dirk Gently* is a book by this author of the *Hitchhiker's Guide to the Galaxy*.

ANSWER: Douglas **Adams**

[10] The main action of the book takes place at this fictional college, home of the Regius Professor of chronology who uses a time machine to put a cruet in an ancient pot.

ANSWER: **St Cedd's** College

3. This script is used for the writing on the Iraqi flag and is the main Arabic script used when writing using the Banna'i technique. For 10 points each:

[10] Name this oldest Arabic script which is notable for its square variety composed only of right angles.

ANSWER: **Kufic** (accept **Square Kufic**)

[10] The aforementioned Banna'i is composed by alternating bricks with these objects notably produced in Iznik which decorate the walls of many mosques.

ANSWER: **Tiles**

[10] The Banna'i technique is notably used in the tomb of Timur and the Shah-i-Zinda which are found in this modern day country.

ANSWER: **Uzbekistan**

4. This poem mentions the biblical port of Ophir whose location remains elusive. For 10 points each:

[10] This poem contains the lines "Dirty British coaster with a salt-caked smoke stack/Butting through the Channel in the mad March days,/With a cargo of Tyne coal,/Road-rails, pig-lead,/Firewood, iron-ware, and cheap tin trays."

ANSWER: **Cargoes**

[10] *Cargoes* was written by this Poet Laureate who wrote of his need to "go down to the sea again, to the lonely sea and the sky" in *Sea Fever*.

ANSWER: John **Masefield**

[10] Masefield also wrote this novel in which Kay Harker befriends Cole Hawlings, who he later finds out is Ramon Llull. He is protected from Abner Brown's gang by the title object.

ANSWER: **The Box of Delights**

5. The fovea is found at the centre of the macula which is in turn found at the centre of this structure. For 10 points each.

[10] Name this structure whose rod and cone cells transduce light from the environment

ANSWER: **Retina** (prompt on **Eye**)

[10] Information encoded in the retina is sent through the optic nerve, chiasm and tract to the lateral geniculate nucleus of this brain structure. This structure is a relay station for all incoming sensory modalities to the cortex except for olfaction.

ANSWER: **Thalamus** [do not accept "hypothalamus"]

[10] Encoded visual information leaves the thalamus for the primary visual cortex, which is located in this lobe of the brain. Damage to this lobe can cause Anton's syndrome where patients are blind, but adamantly maintain that they can see.

ANSWER: **Occipital** lobe

6. Some South-eastern tribes also included the Rocky Mountain bee plant and it was common on the Milpas of the Yucatan. For 10 points each:

[10] Name this companion planting triad of Maize, Climbing Beans and Winter Squash such as Pumpkins which help each other to grow and combine to provide a balanced diet.

ANSWER: **Three Sisters**

[10] The westerner who gives the earliest reference to pumpkins is this French explorer who provided the first charts of the St. Lawrence River and who also coined the name Canada.

ANSWER: **Jacques Cartier**

[10] The earliest evidence for the domestication of pumpkins comes from the Guilá Naquitz Cave in this state, which is also home to the Zapotec site of Monte Alban, and is the home state of Benito Juarez.

ANSWER: **Oaxaca**

7. This grouping gained a monopoly on Scandinavian trade after the treaty of Stralsund. Name, for 10 points each:

[10] This league of cities, centred on Hamburg and Lubeck, which is known for its Brick Gothic architecture, built around the North and Baltic Seas.

ANSWER: **The Hansa** or **Hanseatic League**

[10] This island, centred on its capital city of Visby, played a major role in Hanseatic trade until its capture by the Victual Brothers guild of pirates in 1394.

ANSWER: **Gotland**

[10] The Hanse built these trade depots in the ports in which they traded, with examples such as Peterhof in Novgorod, and Steelyard in London.

ANSWER: **Kontor**

8. Name some insects in classical music. For 10 points each:

[10] In Act 3 of *The Tale of Tsar Saltan*, Rimsky-Korsakov included an oft-recorded virtuoso interlude depicting the flight of one of these insects.

ANSWER: **Bumblebee**

[10] Rimsky-Korsakov's contemporary, Mussorgsky, wrote a song about one of these insects being kept in a royal court where it is made a minister before it and its family overrun the court.

ANSWER: **Flea**

[10] Debussy wrote a song based on a poem by Theophile Gautier [Tae-o-feel Goat-ee-ae] depicting the flight of these insects who cause the speaker to ask when he too may take the way of the air.

ANSWER: **Butterflies** [accept: **Papillons**]

9. The Provincetown spit in Cape Cod was formed by this phenomenon at the time of the last Ice Age. For 10 points each:

[10] Name this phenomenon whereby sediment zig-zags up a beach because of the angles of the prevailing wind and the backwash.

ANSWER: **Longshore Drift** (accept **littoral drift**, **longshore current** or **longshore transport**)

[10] These structures are used to help prevent longshore drift. They are typically made of timber and placed at intervals along the beach.

ANSWER: **Groynes**

[10] When Rubble structures like breakwaters are used to protect coastlines, this equation is used to determine the minimum size of rock armour block need for satisfactory stability.

ANSWER: **Hudson's** Equation

10. Name some people who liked Gothic architecture before it was cool. For 10 points each:

[10] This architect used the Gothic style for his Tom Tower at Christ Church, Oxford as well as at St. Dunstan in the East: one of fifty-one London churches he redesigned in the wake of the Great Fire of London.

ANSWER: Christopher Michael **Wren**

[10] Along with pioneering Gothic literature with his *The Castle of Otranto*, this colourful character built a “gloomth”-filled Gothic mansion for himself at Strawberry Hill.

ANSWER: **Horace Walpole**, 4th Earl of Orford (prompt on **Walpole**)

[10] Along with the castellated Broadway Tower, this architect designed Fonthill Abbey for the novelist William Beckford. The building’s tower collapsed onto the rest of the building in 1825.

ANSWER: James **Wyatt**

11. This script is composed of 20 letters or feda and 5 additional letters or forfeda, and an early grammar gives each letter a tree name and an amusing kenning. For 10 points each

[10] Name this script used to write Early Irish inscriptions. Most examples are found in Southern Munster and Pembrokeshire.

ANSWER: **Ogham**

[10] This other ancient script was deciphered by Michael Ventris and was used to write Mycenaean Greek. It contains a number of ideographs which depict units of measurement and categories of objects.

ANSWER: **Linear B**

[10] This ancient writing system was made using a wedge-shaped reed and was used to produce the Akkadian on the Cyrus cylinder, as well as texts like the *Epic of Gilgamesh* and the *Enuma Elish*.

ANSWER: **Cuneiform**

12. ANSWER some questions about crystal structures, For 10 Points each:

[10] This structure has formula ABX₃ where B is 6 co-ordinate with respect to X and A is 12 co-ordinate. It is named after a Calcium Titanium Oxide mineral, and materials with this structures are used in next-generation solar cells.

ANSWER: **Perovskite**

[10] Wurtzite and Sphalerite are both polymorphs of this ionic compound.

ANSWER: **Zinc Sulphide** (accept **ZnS**; prompt generously on **Zinc** or **Sulphide**)

[10] This compound names a face-centred cubic system, but it is better known for being table salt.

ANSWER: **Sodium Chloride** (accept **NaCl**; prompt generously on **Sodium** or **Chloride**)

13. Stephen Mulhall’s new book *The Great Riddle* is about this philosopher, nonsense, theology and philosophy. For 10 points each:

[10] Identify this philosopher who wrote the *Tractatus Logico-Philosophicus*.

ANSWER: Ludwig **Wittgenstein**

[10] This follower of Wittgenstein argued that “I” is not a referring pronoun in her essay “The First Person” and revitalised study of virtue ethics in “Modern Moral Philosophy”.

ANSWER: Gertrude Elizabeth Margaret **Anscombe**

[10] This thinker lined up Wittgenstein with J.L. Austin as a philosopher who rejected the notion of philosophy as a project aimed at establishing truth in his essay “Can Analytic Philosophy Be Systematic, and Ought it to Be?” which is included in his collection *Truth and Other Enigmas*.

ANSWER: Michael **Dummett**

14. This tariff was enacted during the tenure of John Quincy Adams, and Democrats attempted to derail it by adding restrictions on shipping. For 10 points each:

[10] Name this highest US Tariff which was widely opposed by Southerners for the prohibitive effect it had on the Southern Agrarian economy to the benefit of the Northern Industrial economy shielded from European dumping, following the Napoleonic breakdown in trade.

ANSWER: **Tariff of 1828** or the **Tariff of Abominations**

[10] The Tariff of Abominations provoked the Nullification crisis in this state. It was the home state of senator John C. Calhoun and the first shots of the Civil War were fired at its Fort Sumter.

ANSWER: **South Carolina**

[10] Calhoun served and later resigned as vice president under this 7th President of the United States. He was the first Democratic president and had served as a general in the conquest of Florida and the War of 1812

ANSWER: Andrew **Jackson**

15. Plumes within this region give rise to hot spots. For 10 points each:

[10] Name this layer of the earth located between the outer core and the crust.

ANSWER: **Mantle**

[10] The mantle is separated from the crust at a discontinuity named for this man who first noticed that p-waves suddenly sped up at a certain point, suggesting a change in composition.

ANSWER: Andrija **Mohorovicic**

[10] The speed of p waves suggests that the Moho marks a change in composition from basalt to peridotite or dunite, a pair of silicate ores rich in this metal.

ANSWER: **Magnesium**

16. Identify some travel writers, for 10 points each:

[10] This author wrote about his last trip around Britain before moving back to the US in *Notes from a Small Island*.

ANSWER: Bill **Bryson**

[10] This writer wrote about his travels in Australia in *The Songlines*, which was a blend of fiction and nonfiction. He also wrote *In Patagonia*.

ANSWER: Bruce **Chatwin**

[10] This American travel writer wrote about his locomotion from London to Asia and back in *The Great Railway Bazaar*.

ANSWER: Paul **Theroux**

17. If there was one literary genre the Romans didn't take from the Greeks, it was satire. For 10 points each:

[10] This poet's famous phrase *quis custodiet ipsos custodies* in context mocks the decline of womanly virtue, rather than government institutions. His 3rd Satire is all about the horrors of the foreigners packing Rome.

ANSWER: **Juvenal** (Decimus Iunius Iuvenalis)

[10] This poet's witty epigrams contain such noble advice as *Ride, si sapis*. He is also a notable literary source of Roman vulgarity, though he insisted "My poems are naughty, but my life is pure".

ANSWER: **Martial** (Marcus Valerius Martialis)

[10] This author's only known work is the first Roman novel that we have, the *Satyricon*, known for the *Cena Trimalchionis*. He may have been the fashion adviser of Nero.

ANSWER: **Petronius**

18. Despite the fact that he dies at the end of the last book, until the end of the 19th century, most churches held that this person wrote the Old Testament law. For 10 points each:

[10] Name this Israelite who led his people out of Egypt and received the law on Mount Sinai along the way.

ANSWER: **Moses** [accept: **Moshe**]

[10] In his *Prolegomena to the History of Israel* this German scholar proposed that the Pentateuch was actually a combination of the J,E,D, and P sources.

ANSWER: Julius **Wellhausen**

[10] Wellhausen's hypothesis, which originated in the ideas of Wilhelm Vatke, is usually known by this name in English.

ANSWER: **Documentary** Hypothesis

19. Akon's oeuvre stands as an eternal monument to the poetic spirit of St. Louis [saint lewis] . For 10 points:

[10] This other St. Louis born poet read her poem "On the Pulse of Morning" at Bill Clinton's inauguration and is also known for her autobiography *I Know Why the Caged Bird Sings*.

ANSWER: Maya **Angelou**

[10] This author of *Naked Lunch*, who was born in St. Louis, popularized the cut-up technique.

ANSWER: William S. **Burroughs**

[10] This poet used the words "This near artichoke with head and legs and grit-equipped gizzard" in *The Pangolin* and suggested "there are things that are important beyond all this fiddle" in *Poetry*.

ANSWER: Marianne **Moore**

20. A judge ruled that there was no authority to kill the pig which starred in Babe during an outbreak of this disease. For 10 points each:

[10] 2001 saw a major outbreak of this disease in Britain. It was likely caused by infected pig feed and resulted in the culling of many farm animals.

ANSWER: **Foot and Mouth** [accept "**hoof-and-mouth disease**" and "**Aphthae epizooticae**"]

[10] 2001 also saw the introduction of these administrative bodies within the NHS which were responsible for commissioning. They replaced Primary Care Groups and reported to SHAs before they were replaced during the Lansley NHS "reorganization"

ANSWER: **Primary Care Trusts**

[10] 2001 further saw the unprecedented nationalisation of a private hospital, the Heart hospital located near this street in London, noted for its medical practitioners.

ANSWER: **Harley Street**