

OOT 2017
Packet 10 - Editors 4

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Questions also written by Eric Mukherjee, Thomas De Bock, Isaac Brown.

The last tossup in the last packet should have been: Caravaggio

Tossups

1. **One piece by this composer begins with violins rapidly repeating “A - G sharp - A - B flat - A - G sharp” triplet eighth notes before being joined by the other strings repeating “G - F sharp - A - F sharp” in pizzicato quarters. Debussy’s piano suite *Children’s Corner* was inspired by this composer’s song cycle *The Nursery*. The opening movement of a suite by this composer features a time signature that alternates between (*) 5/4 and 6/4. That suite by this composer was inspired by Viktor Hartmann artwork, was orchestrated by Ravel and contains multiple “Promenades”. For 10 points name this composer of *Night on Bald Mountain* and *Pictures at an Exhibition*.**

ANSWER: Modest Mussorgsky

2. **In the tomb of Seti I, a goddess with the form of this animal is depicted guarding the foreleg of Seth which is attached to a mooring post in the stars. A goddess with the head of this animal was frequently depicted holding the *sa* symbol. In the Pyramid Texts, a goddess with the head of this animal breastfeeds the pharaoh with “white, dazzling milk.” A goddess known as the “Mistress of Pure Water” with the head of this animal and the back of a crocodile, was depicted with pendulous breasts and accompanied (*) Bes as protectors of childbirth. For 10 points, Taweret has the head of which animal known for viciously protecting its young.**

ANSWER: hippopotamus

3. **The use of the LARES to measure the Lense-Thirring effect was one test of this theory, another successful test of which was the measurement of Shapiro delay by the Cassini-Huygens probe. The central equation of this theory sets $8\pi G$ over c to the fourth power times the (*) stress-energy tensor equal to the sum of two tensors equal to the Ricci curvature tensor and another tensor named for its formulator. An early success of this theory was its calculation of the precession in the perihelion of Mercury. For 10 points, gravity causes curvature in spacetime according to what theory of Albert Einstein?**

ANSWER: General Relativity [accept GR, prompt on Relativity, DO NOT accept or prompt on “Special Relativity”]

4. **The most promising development in oncolytic virotherapy, T-VEC is used to treat this disease. A V600E mutation in a certain protein which is often mutated in this disease can be treated by Vemurafenib. That protein is BRAF [BEE-raf]. Clark’s level has only been shown to have prognostic significance in this disease when the (*) Breslow depth is less than a millimetre. Asymmetry, border, colour, diameter and evolution make up the ABCDE mnemonic for this cancer whose incidence is highest in Australia and New Zealand due to high UV exposure in a predominantly caucasian population. For 10 points name this pigmented cancer of the skin.**

ANSWER: Malignant melanoma [prompt on skin cancer or cancer alone]

5. **Caleb Stegall called this character “the most celebrated Covenanter in all of literature,” noting that psalm-singing is his most distinctive feature. Described as a scarecrow who has escaped the cornfield, this man lives by the maxim “Spare the rod and spoil the child.” After a night of ghost stories, this man becomes nervous passing by a haunted tulip tree, and races his horse toward a bridge near the (*) Old Dutch Burying Ground. This character unsuccessfully competes with Brom Bones for the hand of Katrina van Tassel. For 10 points, name this schoolteacher, who disappears from Sleepy Hollow after an encounter with the Headless Horseman in a Washington Irving short story.**

ANSWER: Ichabod Crane [accept either underlined part]

6. This former bookseller said he was saved from alcoholism by his brother after a meniscus injury ended his hopes of playing professional football. Silvio Berlusconi suggested this man would be perfect for the role of concentration camp guard in a film after he criticized Berlusconi's domestic policies. Godfrey Bloom interrupted a speech by this man shouting "Ein volk, ein Reich, ein Führer" and he was recently described as a "sexy beast" by a member of his party. This man was replaced by (*) Antonio Tajani when he decided in November 2016 to return to domestic politics, replacing Sigmar [zig-mar] Gabriel. For 10 points, name this SDP candidate for Chancellor of Germany, a former President of the European Parliament.

ANSWER: Martin Schulz

7. In a letter of 1819, John Keats states that this place contains "plenty of trees, And plenty of Ease". In a novel set in this location, a meeting of the Junta Club is disrupted after the Duke of Dorset jumps out the window to make it to a piano recital. The duke later tries to commit suicide in a river running through this city. One poem's central figure "came, as most men deem'd, to little good, But came to *this city* and his (*) friends no more"; that poem is by Matthew Arnold, in whose poem "Thyrsis", this city is described as "that sweet city with her dreaming spires". For 10 points, "The Scholar-Gipsy" and Max Beerbohm's *Zuleika Dobson* centre on which city, in which this tournament was written?

ANSWER: Oxford

8. A 1982 book by Saul Kripke argued that the author of this book took the Humean sceptical solution to the paradox that "no course of action could be determined by a rule, because every course of action can be made out to accord with the rule." That is the rule-following (*) paradox. This book argues that "designation" is the only relevant part of an expression of sensations like pain, using the analogy of a society where people had boxes, before responding critically to the idea of a completely private language. For 10 points, name this book by Ludwig Wittgenstein, which criticized many of his statements in the *Tractatus Logico-Philosophicus*.

ANSWER: Philosophical Investigations (accept Philosophische Untersuchungen)

9. This person depicted railings and dark-clad women forming a Z-shaped composition in a photograph of Aquila, Italy. This person showed a man in raincoat walking with a child while dwarfed by a giant poster of Lenin in a similar pose. This person showed the subject unconsciously imitating the pose of his own sculptures in a portrait of Alberto Giacometti. That portrait, along with his photographs of a (*) man jumping over a puddle near Gare Saint Lazare and a cyclist passing below a flight of stairs, illustrate this photographer's concept of "the Decisive Moment". A co-founder of the Magnum collective, for 10 points, name this French photographer.

ANSWER: Henri Cartier-Bresson

10. A juror in this case was struck for being treated by a doctor who was to testify, and another for alleging making a bet with a friend on the result of this trial. "One witness, who was dismissed from this trial after saying "I'm conscious about the time that I waste here", was Salvadoran maid Rosa Lopez. Dennis Fung shook hands with the defendant after admitting procedural errors in the handling of this case. The chief prosecutor notably had a (*) perm during this trial, during which Johnny Cochran said of a glove "if it doesn't fit, you must acquit." For 10 points, identify this criminal proceeding in which a former NFL player was acquitted of murdering Ron Goldman, and his ex-wife Nicole.

ANSWER: *People of the State of California v. Orenthal James Simpson* [accept O. J. Simpson murder case and other word variants]

11. One work partially titled for this natural feature describes "on the hillside walketh / A kingly shadow down," while another begins "A call roars like thunderbolt, / like clashing swords and splashing waves." Charlemagne returns from the dead in Emanuel Geibel's "legend" of this place, while an island in this body of water inspired a poem about a (*) siren whose golden comb and "wondrous and overpowering spell"

lures boatmen to their death, “the Lorelei.” That poem was written by Heinrich Heine, born on a city along this river and part of its namesake branch of Romanticism. For 10 points, an unofficial German anthem is titled for the Watch on what European river?

ANSWER: Rhine River

12. **One synthesis of this functional group begins with the addition of an alpha silyl carbanion to a carbonyl followed by an elimination step in a reaction named for Peterson. Osmium Tetroxide can be used to dihydroxylise this functional group, which peroxyacids convert to (*) epoxides.** When this functional group is synthesised by reactions such as the Chugaev and Grieco eliminations, the more substituted product is formed according to Zaitsev’s rule. The addition of halogens to this functional group is governed by Markovnikov’s rule. For 10 points, name this functional group characterised by a Carbon Carbon double bond.
ANSWER: Alkenes [accept Olefins or word forms such as Carbon-Carbon double bonds before FTP]

13. **Several artists from this modern-day country collaborated on the “9 by 5” exhibition, so named because all its works were painted on the backs of cigar boxes that size. Artists from this country include a landscapist who painted in the “Hermannsburg Style,” Albert Namatjira. Jackson Pollock’s *Blue Poles* is housed in this country which was home to the Impressionism-inspired (*) Heidelberg School, whose members included the artist of *Shearing the Rams*, Tom Roberts, who also depicted the 1901 opening of this country’s first parliament in *The Big Picture*. Sidney Nolan painted multiple naive depictions of Ned Kelly in,** for 10 points, which antipodean country?

ANSWER: Commonwealth of Australia

14. **One type of these objects comprised of anyons [Ann-YON] whose paths make braids in space-time is known as its topological type. Steane codes can be used to overcome a limitation placed on other types of these objects by the no-cloning theorem. These objects make use of (*) Hadamard gates.** These devices can efficiently solve BQP complexity problems, including performing integer factorisation in polynomial time using Shor’s algorithm which would spell the end for RSA encryption. These devices process information using a superposition of 0s and 1s. For 10 points, name these devices which make use of phenomena such as entanglement and store data in qubits.

ANSWER: Quantum computers [do not prompt on “computers”]

15. **It's not the Pope but, one holder of this position created the Order of Christ as a home for former Knights Templar. Ferdinand I was the last holder of this position from the House of Burgundy, while Ferdinand II was the only one from that of Saxe-Coburg and Gotha. John I maintained this position’s independence from Castile, and his expansionism won the title “Lord of (*) Ceuta [thay-oo-ta].”** The disappearance of one holder of this title at the battle of Alcácer Quibir inspired a namesake messianic legend, Sebastianism. For 10 points, name this royal position, abolished in the 5 October 1910 revolution, always held by descendants of Afonso I, including members of the Aviz and Braganza dynasties.

ANSWER: king of Portugal [or rei de Portugal]

16. **Jacques Lacan argues that the most basic function of this concept is to mark out a particular object with an arbitrary signifying difference by removing it from the field of object-choices, and thus argues that this concept constitutes desire. After researching people brought up on kibbutzim, Melford Spiro built on the work of Edvard (*) Westermarck in an argument about how this concept developed.** Claude Levi-Strauss argued that this concept was the fundamental force behind the interaction of kinship groups forming society because this meant they needed to perform exogamy. For 10 points, name this cultural norm which militates against sexual relations with close relatives.

ANSWER: Incest Taboo [accept tabou d'inceste; prompt on word variants, prompt on “taboo”, prompt on descriptions, do not prompt or accept “incest”]

17. **In one novel by an author with this surname, “Little Billee” falls in love with a nude model whose neighbour plays Schubert’s *Rosamonde* on the piano. Miss O’Ferall is unable to enter the trance state**

which provided her singing ability after the death of the Jewish hypnotist (*) Svengali in one novel by an author with this surname. In another novel by an author with this surname, the protagonist finds the druid-inspired vicar Francis Davy is leading a band of wreckers which includes Joss Merlyn, the keeper of the title Cornish guesthouse. For 10 points, name this surname shared by the authors of *Trilby* and *Jamaica Inn*.

ANSWER: Du **Maurier** (accept George du **Maurier** or Daphne du **Maurier**)

18. The first casualty on one side of this conflict, Lieutenant Richard Wickes was killed shortly after the Nancy was deliberately destroyed at the Battle of Turtle Gul Inlet, the first victory for John Barry. George Rodney pioneered “breaking the line” at the Battle of the Saintes in this war where he captured the (*) Comte de Grasse who had earlier been victorious at the Battle of the Chesapeake which had facilitated a victory at Yorktown. For 10 points, name this conflict where the British Navy was overcome by a combined French, Spanish and Continental Naval force which led to the Treaty of Paris.

ANSWER: **American Revolutionary War** (accept equivalents; prompt on **Anglo-French War** because there are quite a lot of these without dates)

19. A critically endangered species of silversword named for this mountain thrives in the cinder desert at its peak and David Douglas who gave his name to the Douglas Fir died in a cattle trap on this mountain. The Palila is only currently found on the slopes of this mountain which has provoked opposition to building the Thirty Meter Telescope here. The only alpine lake in (*) Hawaii, Lake Waiau is located on this peak, thought to be world’s tallest if measured from the seafloor. For 10 points, name this highest peak in Hawaii, home to a large number of observatories, which rises around 35m higher than Mauna Loa.

ANSWER: **Mauna Kea**

20. This person accused a Hastings schoolmaster of sodomy in an attempt to take his post only to be accused of buggery himself while serving in the Royal Navy. This collaborator with Israel Tonge was expelled by Thomas Whitbread from the Jesuit community at St. Omer. Judge Jeffreys openly expressed his regret at not being allowed to execute this person, who was (*) pilloried for sedition after alleging that prominent Roman Catholics such as George Wakeman and Oliver Plunkett were plotting against Charles II. For 10 points, name this 17th century clergyman and liar who fabricated the “Popish Plot”.

ANSWER: Titus **Oates**

Tiebreaker

21. A row of statues of these animals stands outside Wafi City in Dubai, and one bronze sculpture of this animal was recycled in WW2, then recreated by the original sculptor’s son, Takeshi Ando. Sydney is home to Islay, a talking statue of one of these animals, and one in Canterbury pays tribute to their importance in New Zealand’s history. A statue of one of these creatures, Balto, stands in Central Park and a mythological one sits behind Pluto in Bernini’s *Rape of Proserpina*. The faithfulness of one specimen is commemorated with a statue outside Shibuya train station. For 10 points, name this animal, sculpted in depictions of Hachikō and Greyfriars Bobby.

ANSWER: **dog** [accept **jackal** until “recycled”]

Bonuses

1. The author of this question has tried and failed to find a painter who defies his namesake law: Americans can’t paint. For ten points each:

[10] Contrary to quiz lore, this artist had no Arab heritage, the crescent moon in his signature notwithstanding, but his American roots are reflected in his “Flag Series,” including *The Avenue in the Rain*.

ANSWER: Frederick Childe **Hassam**

[10] A cartoonish shark rolls his eyes at the indignity of being in *The Gulf Stream* by this American artist, whose other seascapes include *The Fog Warning* and *Breezing Up (Fair Wind)*.

ANSWER: Winslow **Homer**

[10] This painter depicted a family praying in a restaurant in his saccharine *Saying Grace*, for the cover of *The Saturday Evening Post*'s 1951 Thanksgiving issue, as well as illustrations for Boy Scouts of America publications.

ANSWER: Norman **Rockwell**

2. Alongside Schwinger and Tomonga, this physicist won the 1965 Nobel Prize for their work on Quantum Electrodynamics. For 10 points each:

[10] Name this scientist whose namesake diagrams depict gluons as helices and can be used to model particle interactions.

ANSWER: Richard **Feynmann**

[10] These particles, the force carrier of electromagnetism, are depicted on Feynman diagrams as sine waves.

ANSWER: **Photon**

[10] A subclass of Feynman diagrams, penguin diagrams, depict CP violations in which quarks change flavour and are thus commonly seen in the decay of these particles, comprised of a bottom antiquark and a first or second generation quark.

ANSWER: **B meson** [prompt on "B"]

3. Answer questions about the more dubious points of geography in Shakespeare's plays, for 10 points each.

[10] In Act V, Scene 2 of *Love's Labours Lost*, King Ferdinand and his three friends dress as a delegation from this polity, who have somehow turned up in Navarre.

ANSWER: **Muscovy** [accept **Moscow** or **Russia** (grudgingly)]

[10] In *The Two Gentlemen of Verona*, Valentine plans to sail from the titular landlocked city to this other landlocked city. For most of *The Tempest*, Antonio is the duke of this city.

ANSWER: **Milano**

[10] Shakespeare's most famous geographical irregularities is the seacoast he gives to landlocked Bohemia in this late play. Perdita, daughter of Hermione and Leontes, is abandoned on that coast in this play, just before Antigonus exits pursued by a bear.

ANSWER: *The* **Winter's Tale**

4. The five classical factors which dictate how this substance is formed are parent material, climate, topology, organisms and time. For 10 points each:

[10] Identify this substance whose composition is displayed on its namesake textural triangle.

ANSWER: **Soil**

[10] A soil textural triangle divides soils on the basis of their composition percentages of silt, sand and this other substance

ANSWER: **Clay**

[10] Each soil type consists of three or four of layers of different compositions which are given this name. They may be differentiated on colour, texture and composition.

ANSWER: Soil **horizons**

5. John Harrison came 39th in a 2002 survey of the 100 Greatest Britons, but while his bulky inaccurate designs lie in museums, the work of Britain's real horological hero Thomas Mudge is still in use. For 10 points each:

[10] Thomas Mudge invented this type of escapement still used in almost every watch. It is what makes the ticking noise.

ANSWER: **Lever** escapement.

[10] Having retired from London business, Mudge attempted to build marine chronometers which, with a sextant, could be used to calculate this coordinate. A 1714 Act established prizes for devices that would help calculate it.

ANSWER: **Longitude**

[10] Mudge's claim to a reward under the Longitude Act was rejected by the Board of Longitude, a decision defended by this President of the Royal Society, who introduced eucalyptus and acacia to the Western world.

ANSWER: Joseph **Banks**

6. Neurons encoding the sensation of you touching the button on that buzzer run from the skin of your finger to the spinal cord where they synapse at the gracile or cuneate nuclei in the brainstem. For 10 points each:

[10] The next neuron in the pathway then undergoes this process in which it crosses to the other side of the spinal cord. Because neurons for pain and temperature do this at the level they enter the cord, lesions which hemisect the cord can leave one side of the body feeling temperature and pain but not touch, and vice versa.

ANSWER: **Decussation** [accept word forms]

[10] Those second order neurons synapse at this structure in the brain. All incoming sensory modalities except olfaction synapse in this part of the brain before going to the cortex

ANSWER: **Thalamus**

[10] Neurons from the thalamus which encode light touch are then sent to the front-most gyrus of this lobe of the cortex. This lobe of the cortex sits on top of the brain behind the frontal cortex

ANSWER: **Parietal** lobe

7. Answer some questions about baseball-loving characters from American literature, for 10 points each:

[10] Meyer Wolfsheim is said to have fixed the 1919 World Series in this book, and refuses Nick Carraway's request to attend the funeral of the protagonist.

ANSWER: *The **Great Gatsby***

[10] This "mighty" batter fails to win a game for the "Mudville Nine" in an Ernest Thayer poem titled for this man "at the Bat".

ANSWER: **Casey**

[10] This diminutive, shrill-voiced John Irving title character hits a foul ball that strikes and kills Tabitha Wheelwright, the mother of his best friend, John, who ends this novel asking "O God—please bring him back!"

ANSWER: **Owen Meany** [accept either underlined part, accept "*A Prayer for Owen Meany*"]

8. From 2002 to 2008, Turkmenistan renamed its months of the year because of a fantastic idea from Turkish billionaire Ahmet Çalık [cha-look]. For 10 points each:

[10] The months were renamed by this President of Turkmenistan who died in 2006, having banned gold teeth, beards and lip-synching. He renamed January for himself and April for his mother

ANSWER: Saparmurat **Niyazov** (accept **Turkmenbashy**)

[10] August was renamed for this Seljuk Sultan who humiliated Byzantine Emperor Romanos IV at the battle of Manzikert in Anatolia and was buried at Merv, now situated in Turkmenistan.

ANSWER: **Alp Arslan** (accept **Muhammad** bin Dawud Chaghri)

[10] December was named bitaraplyk after this policy adopted by Turkmenistan in 1995. In 1998, a 246ft tall tripod on Ashgabat's main avenue with a golden rotating statue of Niyazov was built to commemorate this policy.

ANSWER: **neutrality**

9. For 10 points each, answer the following on the work of Alain Badiou:

[10] Badiou argues that the declared oneness of the world is a result of a "count-as-one" function where multiplicities are grouped together, a result he links to this apparent paradox about whether the set of sets is a member of the set of sets.

ANSWER: **Russell's** Paradox [anti-prompt on "Barber's Paradox"]

[10] Badiou suggests that these things are formed when, by a "flash of lighting", people perceive something which "is not" according to the rules of existence. This philosophical concept and "being" title a book by Badiou.

ANSWER: **events** [or **l'Événement**]

[10] The justification for political revolt is therefore inherent in the Situation and its disciplinary practice of conformity, a useful epistemology for Badiou, who has sought to revive this political philosophy, whose catastrophic 20th century failure he termed the "obscure disaster."

ANSWER: **communism** [accept **Marxism** or **Maoism**; do not accept “Leninism”]

10. This detective lies to a criminal that he saw him planting a bomb in one episode in order to get him to talk, and a slang name for a rotating beacon on unmarked police cars shares his name. For 10 points each:

[10] Name this Greek-American detective who used catchphrases like “Who loves ya, baby?”

ANSWER: Lieutenant Theofilides “Theo” **Kojak**

[10] Kojak was known for eating this sort of candy which he would put into his mouth and suck in order to stop him revealing too much to a suspect. These items are the subject of a question asking “how many licks it takes to get the centre” of one of these candies.

ANSWER: **Tootsie-pop** (prompt on **lollipop**)

[10] This actor had a guest role in the first episode of the first series of Kojak. He was later nominated for an Oscar for his role in *Bugsy* along with Warren Beatty and Ben Kingsley.

ANSWER: Harvey **Keitel**

11. In April 1998, Dil Bahadur was swimming with his girlfriend in the Kali River. And then the murders began. For 10 points each:

[10] The Kali river forms the border between India and this northern neighbour, the only country with a non-quadrilateral flag.

ANSWER: **Nepal**

[10] Biologist Jeremy Wade dismissed the possibility that the cause was one of the three local species of crocodile; the site was too cold for the Muggier crocodile, too far inland for the Saltwater crocodile and the people eaten too large for this species of crocodile whose jaw structure prevents them from killing humans.

ANSWER: **Gharial** (accept **gavial** or **fish-eating crocodile**)

[10] Wade eventually concluded that the killer was a giant man-eating example of this sort of animal which can be caught through the process of “noodling.”

ANSWER: Goonch **Catfish**

12. Answer some questions about British literary interpretations of classical antiquity, for 10 points each.

[10] This first of Robert Graves’s two novels about the titular Roman emperor tells the story of the reigns of Augustus, Tiberius, and Caligula, through the machinations and murders of Livia Augusta.

ANSWER: **I, Claudius**

[10] This novelist fictionalized the Peloponnesian War in *The Last of the Wine* and the life of Alexander the Great in *Fire From Heaven* and *The Persian Boy*. She depicted a Greek-inspired twentieth-century gay romance in *The Charioteer*.

ANSWER: Mary **Renault** [or Eileen Mary **Challans**]

[10] 2016 saw the publication of this poet’s translation of the sixth book of the Aeneid. This man previously reworked Sophocles’s *Antigone* as *The Burial at Thebes*.

ANSWER: Seamus Justin **Heaney**

13. During the beating of the bounds on the Sunday of this period, parishioners hit their parish boundaries with sticks; although the traditional beating of children at the same time is largely extinct. For 10 points each:

[10] Name this festival that takes place in the run-up to the Ascension. It was retained in Anglicanism at the Reformation as a time to pray for crops.

ANSWER: **Rogationtide**

[10] Christmas Puddings are traditionally begun on the Sunday named for the opening of the Book of Common Prayer’s collect [collet] for the day which asks God to perform this two word action to the wills of His faithful people.

ANSWER: **Stir-Up** Sunday

[10] Stir-Up Sunday is the last Sunday before this liturgical season, which formally exists to prepare people for the commemoration of Christ’s birth, but which is also a good excuse to eat tiny pieces of chocolate.

ANSWER: **Advent**

14. Breton politics and dynasties were tied up with Anglo-French relations for centuries. For 10 points each:
[10] Name this dynasty who fought with the Montforts in the War of Breton Succession. Members of this House also include Stephen, who was killed at Ramla in 1102, father of the last Norman king of England.

ANSWER: De **Blois**

[10] The War of Breton Succession was an early side-act in this larger Anglo-French conflict, known for the Battles of Crecy and Agincourt.

ANSWER: **Hundred Years' War**

[10] The Montforts eventually won after victory at the Battle of Auray. They were supported in that battle by this Englishman, founding member of the Order of the Garter and mastermind of the victories of Crecy and Poitiers.

ANSWER: Sir John **Chandos**

15. One elderly member of this family relives his days as an accomplished hunter by shooting the small animals his son keeps in the attic. For 10 points each:

[10] Name this family, whose other members include Gina, a former domestic servant who it is revealed had an affair with her employer, and her daughter Hedvig, who is slowly losing her eyesight.

ANSWER: **Ekdal**

[10] The lies hanging over the Ekdal family are revealed through the meddling of Gregers Werle [ver-leh] in this play, which ends with Hedvig's suicide.

ANSWER: *The **Wild Duck*** [accept **Vildanden**]

[10] *The Wild Duck* was written by this playwright of *A Doll's House* and *An Enemy of the People*.

ANSWER: Henrik Johan **Ibsen**

16. People these days don't do parties like Andrew Jackson, which is bad for cheesemakers but probably good for non-white people. For 10 points each:

[10] Jackson's infamous cheese was presented by Thomas Meacham, a farmer from this state.

ANSWER: **New York**

[10] At Jackson's first inaugural ball, Floride Calhoun began to ostracize the outspoken Peggy, wife of this Secretary of War. The social snub led to the Petticoat Affair and the resignation of all but one member of Jackson's Cabinet.

ANSWER: John **Eaton**

[10] Jackson is typically seen as the founder of this political party, whose symbol of a jackass originated in a nickname for Jackson which was popularized by Thomas Nast.

ANSWER: **Democratic** Party

17. One synthesis of this compound is the reaction between 3 equivalents of Lithium Borohydride and 3 equivalents of Ammonium Chloride, For 10 points each:

[10] Name this cyclic compound formed of 3 alternating B-H and N-H units often referred to as "Inorganic Benzene".

ANSWER: **Borazine** [prompt on **B₃H₆N₃**]

[10] Another synthesis of Borazine involves the addition of diborane to ammonia to form one of this general class of compound, since Borane is a Lewis acid and Ammonia is a Lewis base. Frustrated Lewis Pairs cannot form these compounds.

ANSWER: **Adduct** [Do NOT accept "Salt"]

[10] Since Borazine is both isoelectronic and isostructural to Benzene, it also possesses this property, since it has 6 pi electrons, thus satisfying Hückel's $4n + 2$ rule.

ANSWER: **Aromaticity** (prompt on **resonance**)

18. On account of his hair, this composer was sometimes known as "the Red Priest" and his works were arranged in the RV catalogue by Peter Ryom. For 10 points each:

[10] Name this Italian baroque composer, who included the *Four Seasons* in his *Contest between Harmony and Invention*.

ANSWER: Antonio **Vivaldi**

[10] Vivaldi also composed this collection of 12 concerti for string instruments. Each concerto in this collection was scored for four violins, two violas, cello and basso continuo.

ANSWER: **L'estro armonico** [accept The **Harmonic Invention**]

[10] Vivaldi also wrote several concerti for this instrument, for which Carl Maria von Weber wrote an F major concerto and *Andante e Rondo Ungarese*.

ANSWER: **Bassoon**

19. Odysseus, in his wanderings, ended up on many islands. Name the following, for 10 points each:

[10] This island was home to the Phaeacians, whose princess Nausicaa [Nou-sik-ah-ah] discovers Odysseus after he leaves Calypso. It was his last stop before Ithaca.

ANSWER: **Scheria**

[10] The island of Aea [EE-ee-a] was home to this daughter of Helios who tried to enchant Odysseus, having turned his men into swine.

ANSWER: **Circe**

[10] Before his 10 year wanderings, towards the end of the Trojan War, Odysseus went to this real island to bring Philoctetes and his bow so that they could end the siege.

ANSWER: **Lemnos**

20. For 10 points each, name some lead actors in the films of Max Ophuls:

[10] This British actor and polymath of Russian ancestry played the tyrannical ringmaster in Ophuls' *Lola Montes*. He also voiced Prince John and King Richard in Disney's *Robin Hood* and played Nero in *Quo Vadis*.

ANSWER: Peter (Alexander von) **Ustinov**

[10] This Austrian actor played Ludwig I of Bavaria in *Lola Montes* as well as the Meneur de Jeu in Ophuls' *La Ronde*. He also acted in multiple Powell and Pressburger films, notably as Boris Lermontov in *The Red Shoes*.

ANSWER: Anton **Walbrook**

[10] Ophuls' *Madame de...* sees Danielle Darrieux's title character start an affair with a diplomat played by this Italian matinee idol, who's probably more famous for directing films like *Shoeshine* and *The Bicycle Thieves*.

ANSWER: Vittorio **de Sica**