

British Novice 2018

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Packet 03

Tossups

1. The protecting groups F-moc and Boc are used to direct these compounds' reactions in SPPS. The dihedral angles between these compounds can be analysed on a Ramachandran plot. The Urey-Miller experiment claimed that the formation of these compounds from "primordial soup" by lightning could have been a key step in the origin of life. Examples of these compounds which cannot be produced in the human body are called "essential" and include histidine and lysine. For 10 points, name these building blocks of proteins.

ANSWER: **amino acids** [accept oligo**peptides** before "Ramachandran"; do not accept or prompt on "acids" or "amines"]

2. This leader was described as 'Kentucky honest' by Wendell Phillips, but was described as a white supremacist by Lerone Bennet Jr. This leader's private secretaries, Nicolay and Hay published their complete papers in 12 volumes. This leader rose to national prominence during a senate campaign in Illinois, during which he debated against Stephen A. Douglas. In one speech, this leader, later nicknamed 'the Great Emancipator', hopes that 'government of the people, by the people for the people, shall not perish from this earth'. For 10 points, name this first Republican president of the USA, who was assassinated by John Wilkes Booth.

ANSWER: Abraham **Lincoln** <NJ>

3. Extinct species of this type of animal include the cave species *P. spelaea* and *P. atrox*. A pair of these animals known as the Tsavo Man-eaters can be found mounted in the Field Museum. These animals are found on packaging of a foodstuff whose motto is "out of the strong came forth sweetness". Four statues of these animals flank Nelson's column in Trafalgar Square. For 10 points, name these animals, fictional representations of which include Aslan.

ANSWER: **lions** <LC>

4. A version of this painting which includes its central figure naked was produced by the artist's assistant Salai. Contemporary copies of this painting include a version at the Prado and the 'Isleworth' version. A reproduction of this painting had a moustache drawn on it by Duchamp in the work *L.H.O.O.Q.* This painting shows an imaginary landscape behind an eyebrow-less member of the Gherardini family, using chiaroscuro to give the subject an enigmatic smile. For ten points, name this most famous portrait by Leonardo da Vinci.

ANSWER: **Mona Lisa** [or *La Gioconda*] <JK>

5. This musical work is often cited as the major inspiration for Chopin's *Fantaisie-Improptu*. The score of this work, with a nickname coined by Ludwig Rellstab, indicates that its first movement should be played without dampers. The finale of this work is marked 'presto agitato', and its adagio sostenuto first movement begins with an octave in the left hand and repeated triplets in the right. For 10 points, name this piano sonata by Ludwig van Beethoven, titled for a phenomenon reflecting off Lake Lucerne.

ANSWER: "**Moonlight**" Sonata [accept Ludwig van **Beethoven's Piano Sonata No. 14** in C-sharp Minor or Ludwig van **Beethoven's Opus 27** No.2; prompt on partial answers, but don't require 'Beethoven' after read; prompt on "quasi una fantasia"] <GB>

6. This artist asked "why would I hop in some beef when I could just hop in the Porsche?" on a feature on the track "Motorsport", which they had to deny was a diss aimed at Nicki Minaj. This artist claimed that they "used to live in the P's now it's a crib with a gate" in their most famous track, which also contains the refrain "say I don't gotta dance, I make money move". This artist was the first female rapper to have a number 1 in the US since Lauryn Hill. For 10 points, name this female rapper of Dominican descent, who recorded the song "Bodak Yellow".

ANSWER: **Cardi B** [or Belcalis **Almanzar**] <GDC>

7. In one play by this author, a schoolmaster criticises his brother-in-law for joining a reformist political party and having a relationship with Rebecca West. Another play by this author ends with Helene deciding whether or not to give a deadly overdose of morphine to her syphilitic son. Doctor Rank confesses his love for one of this author's characters, who is blackmailed by Krogstad and slams the door on her husband Torvald at the end of a play by this author of *Rosmersholm* and *Ghosts*. For 10 points, name this Norwegian playwright of *A Doll's House*.

ANSWER: Henrik **Ibsen** <JK>

8. Mono-cerco-monoides are the first examples of eukaryotes found which do not have these organelles. Oxaloacetate reacts with acetyl-CoA in the last step of a cycle in these organelles. The folds in the inner membrane of this organelle are called cristae, and they house the proteins along which the electron transport chain occurs. In humans, the genetic material for these organelles is inherited maternally. The citric acid cycle and the production of ATP both occur in these organelles. For 10 points, name these organelles, the powerhouse of the cell.

ANSWER: **mitochondria** [or **mitochondrion**] <LW>

9. During this politician's leadership, their party lost the Newbury and Christchurch by-elections on colossal swings. This politician won the then-largest numerical majority in his own constituency of Huntingdon in an election in which they promised a 'cone hotline' and one paper claimed 'it's the Sun wot won it'. This person's party declined in the polls following sleaze scandals and Black Wednesday, and their eventual loss ended their party's stay in power since 1979. For 10 points, name this Conservative Prime Minister, who lost the 1997 election to Tony Blair.

ANSWER: John **Major** <JK>

10. This philosopher named a fallacy after GE Moore that is often summarised by the phrase "it is raining but I do not believe it". This philosopher argued that a statement shares a pictorial form with whatever state of affairs it reports. This philosopher invoked a beetle in a box as a means to argue that the concept of a private language is incoherent and he began one work with the assertion that "the world is everything that is the case": that work is *Tractatus Logico-Philosophicus*. For 10 points, name this author of *Philosophical Investigations*, an Austrian philosopher.

ANSWER: Ludwig **Wittgenstein**

11. An essay titled for an incident in one of this author's novels by Leslie Fiedler discusses the prevalence of implied homoerotic relationships in American novels, and refers to a vehicle that embarks from Jackson's Island and which the Duke and the Dauphin board. One of this author's characters fails to whitewash his Aunt Polly's fence. Another of this author's characters sails a raft with the escaped slave Jim down the Mississippi River. For 10 points, name this American author of *The Adventures of Tom Sawyer* and *Huckleberry Finn*.

ANSWER: Mark **Twain** [accept Samuel Langhorne **Clemens**] <JK>

12. In one folktale from this country, broad beans were the only food eaten by a mysterious brother and sister with green skin. The motif of monstrous black dogs, like the 'shuck' and the 'barghest', recur in this country's folklore. Joseph of Arimathea was said to have stuck his staff in the ground while accompanying Jesus to a south-western tor in this country. Alleged creatures from this country are said to include the Brownie and Beast of Bodmin. For 10 points, name this country where much folklore has built up around Stonehenge.

ANSWER: **England** [or Great **Britain**; or the **United Kingdom**, or the **UK**, or indeed any of the home nations] <JK>

13. "Statistics" named for this property account for the apparently "missing" lines in the rotational spectra of carbon dioxide. The splitting of a beam of silver atoms by an inhomogeneous magnetic field implied the quantisation of this property in the Stern-Gerlach experiment. According to Pauli's exclusion principle, the two electrons in an orbital must have opposing values of this property. Bosons have integer values of, for 10 points, what intrinsic angular momentum that can be imagined as a particle's rotation on its axis?

ANSWER: **spin** [or **spin angular momentum**, accept **nuclear spin**]

14. TWO ANSWERS REQUIRED.

These two countries share a circuitous border on the island of Market. These countries' languages are combined in the Meankieli ["Mee-yan-key-lee"] dialect, spoken near their border on the Tornio River. These countries, which disputed control over the Aland ["Oh-land"] Islands, are mainly separated by the Gulf of Bothnia. Many people fled west from one of these countries to the other during the Winter War, and these two countries share the area of Lapland with Russia and Norway. For 10 points, name these Nordic countries with capitals at Stockholm and Helsinki.

ANSWER: **Sweden** and **Finland** <JK>

15. This country's so-called 'Red' capital was dominated by the Social Democrats after the First World War, introducing measures including clothes packages for new mothers and a tax on having servants. The three-day Aster Revolution resulted in the splitting of this country from its eastern neighbour, while the Nazis attempted a coup in this country in 1934 by assassinating its chancellor, Engelbert Dollfuss. Charles I refused to abdicate as emperor of this country and went into exile in 1918. For 10 points, name this formerly Habsburg-ruled country which was annexed by Germany in 1938 in the Anschluss.

ANSWER: **Austria** <AP>

16. One character in this play laments an incident in which he smote a "circumcised dog". A character in this play convinces a maid to steal a strawberry spotted handkerchief. That character in this play uses another character's relationship with the courtesan Bianca to induce doubt in the protagonist's mind. This play opens with two men yelling at Brabantio about his daughter's relationship with the title character. That title character is warned about the "green eyed monster", jealousy, but still ends up smothering his wife. For 10 points, name this Shakespeare play about the titular Moor of Venice who loves Desdemona.

ANSWER: **Othello** <BB>

17. In one appearance, this character's cheeks are connected to a disused hydroelectric generator by Flint. Ikue Otani has voiced this character in an animated series whose first episode sees this character being given to a ten-year old who had overslept. In one video game, this character refuses to use a thunderstone or to get into a red-and-white ball after being picked up in Pallet Town. Ryan Reynolds will voice a "detective" version of, for 10 points, which mouse-like electric Pokemon?

ANSWER: **Pikachu**

18. During a period of religious introspection, one person who fought for this cause consulted John Newton, the rector of St. Mary Woolnoth, and joined the Clapham Saints under John Venn. One man who

championed this cause was given the name Gustavus Vasa by a Royal Navy officer who also taught him how to read and write. One person who argued for this cause made a 1791 speech defending this cause in the House of Commons, claiming that a certain continent's "sufferings have arrested my heart". For 10 points, name this cause, championed by people such as Olaudah Equiano and William Wilberforce, which sought to end the buying, selling and owning of people.

ANSWER: **abolition** of slavery [accept obvious equivalents]

19. In one novel from this country, a character who showers in public drinking fountains is brutally killed by a gang of schoolboys led by "the chief". A character from this country writes the fictional novel *Air Chrysalis*, and ends up in a world where only some people notice two moons in the sky. Another novel from this country features a club footed man who instructs the protagonist to burn down the title structure, and gives unusual takes on *koans*. Those novels are *1Q84* and *The Temple of the Golden Pavilion*. For 10 points, name this country of origin of Yukio Mishima and Haruki Murakami.

ANSWER: **Japan** [or **Nihon** or **Nippon**] <BB>

20. One party in this country is referred to as the PCdoB [P-C-doe-B]. A translation of the coalition represented by a losing candidate in a 2018 election in this country is "The Happy People Again". A former President of this country was removed from office and arrested as a result of Operation Car Wash. A Presidential election held in 2018 in this country saw Fernando Haddad lose to a man who was stabbed early on in the campaign: that candidate has claimed that he will open up the Amazon rainforest to foreign investment. For 10 points, name this South American country, whose new President is Jair Bolsonaro, a former congressman from Rio de Janeiro.

ANSWER: Federative Republic of **Brazil** <GDC>

Bonuses

1. As a critic, this director was called 'the gravedigger of [his nation's] cinema', and worked with his mentor Andre Bazin to create the 'auteur theory'. For 10 points each:

[10] Name this director of *Jules and Jim*, who introduced the character Antoine Doinel in his best-known film.

ANSWER: Francois **Truffaut**

[10] Truffaut was a member of this nation's New Wave movement, which also included Jean-Luc Godard.

ANSWER: **France**

[10] Truffaut was much inspired by *The Rules of the Game*, a film by an earlier French director of this surname. He was the son of an impressionist painter with this surname who painted *The Luncheon of the Boating Party*.

ANSWER: Jean or Pierre-Auguste **Renoir** <JK>

2. In one of this author's novels, a woman has a mysterious spiritual experience after accidentally killing, and eventually eating, a cockroach she finds in her maid's wardrobe. For 10 points each:

[10] Name this female Jewish author of *The Passion According to G.H.*, *The Hour of the Star*, and *Agua Viva*.

ANSWER: Clarice **Lispector**

[10] Although she was born in Ukraine, Lispector worked almost entirely in this South American country. She grew up in its city of Recife, though soon moved to the metropolis of Rio de Janeiro.

ANSWER: **Brazil**

[10] Lispector was once memorably described as 'looking like Marlene Dietrich and writing like' this British author, although she personally disapproved of her suicide. This author wrote *Between the Acts* and *Orlando*.

ANSWER: Virginia **Woolf** <JK>

3. This playwright thought one of his works was so dark that he requested that it not be published until 25 years after his death; however, his wife published it just two years after. For 10 points each:

[10] Name this author of that play about the Tyrone family, *Long Day's Journey into Night*. They also wrote *The Iceman Cometh*.

ANSWER: Eugene **O'Neill**

[10] In *Long Day's Journey Into Night*, the retired patriarch James Tyrone regrets taking up a 'vehicle' role while in this profession, preferring instead the great roles in the plays of Shakespeare.

ANSWER: **actor** [or similar equivalents]

[10] The set of *Long Day's Journey Into Night* features this specific phenomenon outside the house. A Carl Sandburg poem describes how this phenomenon 'comes / on little cat feet'.

ANSWER: **fog** [or "**Fog**"] <JK>

4. This country was known as Saint-Domingue during colonial times, and its present-day name derives from a word used by the Taino people to describe their homeland. For 10 points each:

[10] Name this Caribbean country, sometimes referred to as the world's "first black republic" due to the slave revolt that occurred there in 1791.

ANSWER: **Haiti**

[10] Although he died during the Haitian Revolution, this military commander is often seen as the architect of Haitian independence. He is the subject of C.L.R. James' biography *The Black Jacobins*.

ANSWER: Toussaint **Louverture** [or Toussaint **L'Ouverture**; or Toussaint **Bréda**]

[10] In 1804, Haiti declared its independence from this European country, which had become enveloped in a revolution of its own in 1789.

ANSWER: **France** <N>

5. The earliest proposed example of one of these materials has a negative refractive index and could be used to create a 'perfect lens'. For 10 points each:

[10] Name these materials, usually formed of artificial repeating microscopic structure with a length-scale smaller than the wavelength they are designed to work with. Possible applications for these materials include an "invisibility cloak".

ANSWER: **metamaterials**

[10] The 'perfect lens' can overcome the limit to microscopy resolution set by this physical phenomenon, the spreading out of waves as they pass through an aperture.

ANSWER: **diffraction**

[10] The diffraction limit can also be overcome by imaging using these charged particles instead of photons, which have much smaller wavelengths than light at a given energy.

ANSWER: **electron** microscopy [or **EM**; or **SEM**; or **TEM**; prompt on "microscopy"]

6. This thinker asked "So if [the totem animal] is at once the symbol of the god and of the society, is that not because the god and the society are only one?" in one work. For 10 points each:

[10] This thinker discussed the title phenomenon in *The Division of Labour in Society* and examined Pueblo Indian Rain dances in *The Elementary Forms of Religious Life*.

ANSWER: Emile **Durkheim**

[10] Durkheim's most famous work is an examination of this phenomenon, with a particular emphasis on the differences between the rate of this phenomenon among Catholics and Protestants.

ANSWER: **suicide**

[10] Durkheim's work, *Suicide*, analysed the title phenomenon in this country, which was also his birthplace. Other sociologists from this country include Auguste Comte and Pierre Bourdieu.

ANSWER: **France**

7. We often take our pounds and pennies for granted, but the history of money reveals that many less convenient alternatives have been envisioned. For 10 points each:

[10] The Micronesian island group known as the yap islands is home to a currency consisting of large specimens of these objects cut into flat discs and with a hole at their centre. Deucalion and Pyrrha threw these objects over their shoulders to populate the world.

ANSWER: **stones** [accept equivalents]

[10] In China, the Song Dynasty introduced the first example of this form of money. Marco Polo devoted a chapter to Kublai Khan's money in this form, while the first US examples, issued in 1862, were nicknamed 'greenbacks'.

ANSWER: **paper** money [accept **banknotes**]

[10] In Marco Polo's lifetime, this Venetian gold coin competed with the Florentine florin as the standard trade currency throughout Europe. It featured the doge kneeling before St Mark on one side, and Christ on the other.

ANSWER: **ducat** <AP>

8. Counting can be difficult. Answer the following about ways of going about it, for 10 points each:

[10] The number of ways of arranging n different objects is given by this function of n . This function is denoted by an exclamation mark and is the product of all the positive integers up to and including n .

ANSWER: **factorial**

[10] The number of ways of choosing k objects from n when the order doesn't matter is given by these numbers. These numbers are the numbers in Pascal's triangle and are named because they are the coefficients in the expansion of x plus y all to the n .

ANSWER: **binomial** coefficients [prompt on " n choose k "]

[10] Vandermonde's identity relates m plus n choose k to the sum of products of n choose k and m choose $r-k$. It is also named for this operation on functions, often represented as $f \star g$, and equal to the integral from minus infinity to infinity $d x$ of f of x times g of y minus x .

ANSWER: **convolution** <LW>

9. After its abandonment by the Romans, Christianity persisted in this kingdom, helped along by the ministries of Saints Petroc and Piran. For 10 points each:

[10] Name this post-Roman Brythonic kingdom which covered much of the South West of England, especially Devon and Cornwall, with major settlements at Exeter and Hembury.

ANSWER: **Dumnonia** (Roman Exeter is Isca Dumnoniorum)

[10] The economy of Dumnonia, and Cornwall afterwards, was primarily based on the mining of this non-copper metal for use in the manufacture of pewter. Trevithick developed his high-pressure steam engine to aid its extraction, while the last Cornish mine for this metal closed in 1998, at South Crofty.

ANSWER: **tin**

[10] The gradual conquest of Dumnonia by the Anglo-Saxons from the fifth to the tenth centuries forced out its native inhabitants, many of whom settled in this region of northern France, which remained independent until the Edict of Union in 1532.

ANSWER: **Brittany** [accept **Armorica**] <AP>

10. Daniel Defoe described this area as a “waste and howling wilderness”, pouring scorn on a cavern known as the ‘Devil’s Arse’, while Thomas Hobbes wrote a tourist guide for its ‘Seven Wonders’. For 10 points each:

[10] Name this first English National Park, located between Sheffield and Manchester, with Kinder Scout being its highest point and the site of a 1932 mass trespass which helped precipitate greater access to the countryside.

ANSWER: **Peak District**

[10] This is the only town wholly within the Peak District, best known for a namesake Pudding of layers of pastry, jam, and almond paste, now more commonly referred to as its namesake Tart.

ANSWER: **Bakewell**

[10] The majority of the rivers in the Peak District, such as the Derwent and the Dove, are tributaries of this third-longest river in the UK, which empties into the Humber estuary from the South.

ANSWER: River **Trent** <AP>

11. While working in one of these places, Christopher Smart wrote the poem *Jubilate Agno*, which includes the section ‘For I Will Consider My Cat Jeoffry’. For 10 points each:

[10] Name this type of location, where the “Northamptonshire peasant poet” John Clare wrote poems such as “I Am” towards the end of his life.

ANSWER: mental **asylum** [or **mental hospital**; or similar answers; prompt on “hospital”]

[10] An early Clare collection is titled for a ‘Calendar’ of this profession, inspired by a similar work by Spenser. A Marlowe poem partly titled for a ‘passionate’ member of this profession asks “Come live with me and be my love”.

ANSWER: **shepherd** [accept *The **Shepherd**es Calender*]

[10] Clare was sent to a mental asylum after coming to believe he was this English Romantic poet, who wrote works such as *Don Juan* and “She Walks in Beauty” and was described as “mad, bad and dangerous to know”.

ANSWER: Lord **Byron** <JK>

12. Contestants on this radio programme are ‘given’ a Bible and the Complete Works of Shakespeare. For 10 points each:

[10] Name this BBC Radio 4 programme in which interviewees are ‘abandoned’ on the namesake location.

ANSWER: **Desert Island Discs**

[10] *Desert Island Discs* is currently being hosted by this radio presenter, who has appeared on numerous TV panel shows and is a DJ for BBC Radio 6. She is covering for Kirsty Young, who is taking time off due to illness.

ANSWER: Lauren **Laverne**

[10] *Desert Island Discs* was created and first presented by this broadcaster and writer. He came to prominence with *Radio Normandy Calling* and later presented *Many a Slip* and *Round Britain Quiz*.

ANSWER: Roy **Plomley** <NJ>

13. This politician shouted 'I denounce you as the Antichrist!' at Pope John Paul II while the pope was addressing the European Parliament. For 10 points each:

[10] Name this Northern Irish politician, MP for North Antrim for 40 years, who founded a series of paramilitary loyalist organisations, such as the Ulster Resistance.

ANSWER: Ian Richard Kyle **Paisley**, Baron Bannside

[10] Paisley founded this Northern Irish party, now led by Arlene Foster. This party currently props up the present Conservative minority government, while its role in the 'Cash for Ash' scandal resulted in the collapse of the Northern Ireland Executive.

ANSWER: **Democratic Unionist** Party [or **DUP**]

[10] Paisley's son, also Ian Paisley, was the first UK MP to be subject to this mechanism following his suspension from the House of Commons for paid lobbying on behalf of the Sri Lankan government.

ANSWER: **recall** petition <AP>

14. In one play, this character complains of smelling 'the breath of the tomb,' which that play's indecisive Chorus claims is merely the incense of household offerings. For 10 points each:

[10] Name this Trojan princess and prophetess, cursed by Apollo to never be believed. In another play, *The Trojan Women*, this character tells her mother that the Greeks have won nothing at Troy but their own deaths.

ANSWER: **Cassandra**

[10] Cassandra appears as the slave and concubine of the title figure of this play, which depicts his murder by his wife Clytemnestra upon his return from the Trojan War.

ANSWER: **Agamemnon**

[10] *Agamemnon* is the first part of the *Oresteia* by this Greek tragedian, whose earliest surviving play, *The Persians*, depicts the reaction to the defeat of Xerxes's invasion of Greece.

ANSWER: **Aeschylus** <AP>

15. The ten days up to and including this festival are known as the Ten Days of Repentance. For 10 points each:

[10] Name this Jewish festival, the Sabbath of Sabbaths, which is immediately preceded by a recitation of the Kol Nidrei.

ANSWER: **Yom Kippur**

[10] This practice is maintained for 25 hours over the course of Yom Kippur. This practice is observed during the day throughout the month of Ramadan, which is also the case for the 'Black' form of this practice during Lent.

ANSWER: **fasting**

[10] Yom Kippur was the only day of the year when the High Priest was allowed to enter this place, where, in the time of the First Temple, the Ark of the Covenant was kept.

ANSWER: **Holy of Holies** [prompt on **Tabernacle**] <AP>

16. This golfer completed a 2018 comeback with a winner at the Tour Championship, but later lost all their matches at the Ryder Cup in Paris. For 10 points each:

[10] This golfer became the first black major winner in 1997 and currently holds 14 major titles, the second most of all time.

ANSWER: Eldrick 'Tiger' Tont **Woods**

[10] Tiger Woods won the 2000 US Open at this California golf course by a record 15 strokes. This course hosts the annual AT&T Pro-Am tournament, in which PGA Tour players are paired with amateurs and celebrities.

ANSWER: **Pebble Beach**

[10] Woods' first major win came at this golf course in Georgia, where he beat the field by 12 shots. This golf course hosts the Masters tournament every year and awards the winner of that tournament a green jacket.

ANSWER: **Augusta** National <GC>

17. This process is initiated when a namesake factor binds to a promoter and consists of initiation, elongation and termination phases. For 10 points each:

[10] Name this process in which segments of DNA are copied into complementary strands of RNA. In eukaryotes this process is regulated by namesake 'factors'.

ANSWER: **transcription**

[10] Transcription produces this form of RNA, which is translocated to the ribosomes and subsequently translated into proteins.

ANSWER: **messenger** RNA [or **mRNA**; prompt on "RNA"; accept **pre-mRNA** or pre-**messenger** RNA; do not accept "tRNA" or "transfer RNA" or other forms of RNA]

[10] After transcription but before translation this process occurs at a complex composed of five snRNPs ["snurps"]. This process removes introns from pre-mRNA and joins the remaining RNA strands together.

ANSWER: **splicing** <JR>

18. A composer from this country was the first to transcribe Beethoven's nine symphonies for solo piano. For 10 points each,

[10] Name this birth country of Franz Liszt, who wrote 19 "Rhapsodies" based on folk melodies from this country.

ANSWER: **Hungary** [or **Magyarország**]

[10] This Hungarian composer is considered the founder of ethnomusicology, along with Zoltán Kodály ["co-die"]. He included folk themes in the finales of his *Concerto for Orchestra* and of *Music for Strings, Percussion and Celesta*.

ANSWER: Béla **Bartók**

[10] Béla Bartók was an influence on the early works of this composer of the opera *Le Grand Macabre*. Stanley Kubrick used this composer's *Atmosphères* and *Lux Aeterna* in the soundtrack to *2001: A Space Odyssey*.

ANSWER: György **Ligeti** <DA>

19. After completing a number of tasks for FBI Agent Ross, this character is ambushed and killed by the US Army while at his ranch in the final story mission of the first game in which he appears. For 10 points each:

[10] Name this playable character, a cowboy in the final days of the Wild West in a 2010 game.

ANSWER: **John Marston** [accept either underlined part]

[10] John Marston tracks down members of his former outlaw gang, including Dutch van der Linde, in this open world game. A prequel to this game was released in October 2018 to critical acclaim.

ANSWER: **Red Dead Redemption** [prompt on **RDR** or **Red Dead**]

[10] Both *Red Dead Redemption* and its sequel were developed by this studio, also known for the *Grand Theft Auto* series of games.

ANSWER: **Rockstar** Games [or **Rockstar** San Diego] <FCM>

20. This tsar may have sold Alaska to the USA, but he also expanded Russia's borders through conquests in the Caucasus, Turkestan and Siberia. For 10 points each:

[10] Name this Russian tsar who promoted self-governance through the *zemstvo* system. In 1872 he allied himself with Germany and Austria in the League of the Three Emperors.

ANSWER: **Alexander II**

[10] Alexander II's reputation as a liberal reformer was further enhanced by his emancipation of this class of unfree peasants in 1861. The existence of this class in Russia can be traced back to Kievan Rus' in the 11th century.

ANSWER: **serfs**

[10] Disappointment with the extent of Alexander's reforms led to his assassination in 1881 by members of this terrorist group. This organisation declared itself a populist successor movement to the Narodniks and was primarily composed of young revolutionary socialists believing in the efficacy of terrorism.

ANSWER: **People's Will** [accept **Narodnaya Volya**] <N]>