

TOSSUP

1. Formerly known as Woodman Labs, this company began trading on the Nasdaq stock market on June 26th. CEO Nick Woodman was inspired to start the company on a 2002 surfing trip when he attached a 35mm film camera to the palm of his hand with a rubber band. 11 years later, the company's Hero 3 Black and Silver editions helped the company earn 985 million dollars in revenue. For ten points, name this company that makes small, durable cameras that you can attach to yourself while you do wicked awesome extreme sports stuff.

GoPro

2. Wrote its founder: "Unlike Vienna, it seems altogether possible that did [this periodical] not exist, no one would have invented it." It published Whittaker Chambers' searing critique of *Atlas Shrugged* in 1957, after Ayn Rand had criticized its founder's belief in God. In its inaugural issue, it famously declared its intention to "[stand] athwart history, yelling Stop". In 1964 it endorsed Barry Goldwater for president, and only one week into LBJ's term wrote that its "patience with the Johnson Administration is exhausted." For ten points, name this magazine featuring a blue-bordered cover, founded by William F. Buckley, whose contributors have included Francis Fukuyama and Milton Friedman, one of the leading organs of American conservatism.

National Review

3. In the Marvel comics universe, a character named after this mythological being empowers a villain named Deathdollar. In the *Supernatural* episode "Hammer of The Gods," a character named after this being escapes from Lucifer with Sam and Dean. In the videogame Spelunky, players can sacrifice damsels, shopkeepers, and more at altars to this goddess. Her most famous appearance in popular culture almost certainly came when Indiana Jones, Willie, and Short Round defeated a Thuggee cult devoted to her worship. For ten points, name this Hindu goddess of Time, Change, and Destruction, the fierce aspect of Parvati.

Kali (I guess you can accept wacky shit like Kālikā or Bhavatārini or what surely must be a million other things)

4. Born in the French colony of Saint-Domingue, he fled to the United States in 1803 to avoid conscription in the Napoleonic Wars. Once in the new world, he failed at a number of ventures, including managing his father's estate, running trading posts, and finally a sawmill which forced him into personal bankruptcy. After leaving debtor's prison, he took up work as a naturalist and taxidermist, before embarking on a voyage down the Mississippi that would eventually yield a bestselling 1827 book with 435 engraved plates of New World aves [AY-vees]. For ten points, name this naturalist who lends his name to one of the world's oldest non-profit environmental organizations, and was the illustrator of Birds of America.

John James **Audubon** (or Jean-Jacques)

5. The subject of the documentary film *A Little Fellow From Gambo*, this man began his working life as a teenage newspaper apprentice. At the age of 20 he moved to New York and worked for the socialist paper *The Call*. After returning to the island of his birth, he became a campaign manager for Prime Minister Sir Richard Squires. Later, he hosted a radio show about Newfoundland history and culture called *The Barrellman*. However, this man's longest career was as an elected official. For ten points, name the first Premier of Newfoundland and Labrador, who held the position for 23 years.

Joseph Roberts "Joey" **Smallwood**

6. In February 2014, a new outcrop of it was discovered in Kootenay National Park. Formed by periodic mudslides on the Cathedral Escarpment, Simon Conway Morris challenged the received interpretation of what it signified in *The Crucible of Creation*, arguing that the exoticness of samples there had been overstated. The received interpretation of it, namely, that it demonstrates the importance of contingency and chance in evolution, had been expressed in 1989's *Wonderful Life* by Stephen Jay Gould. For ten points, *Wiwaxia*, *Anomalocaris*, and the *Hallucigenia* are among the many exquisitely preserved Cambrian specimens found in what Rocky Mountain fossil field?

Burgess Shale (accept **Stephen Formation** before "Simon")

7. This 1929 essay was originally based on two separate papers read to the Arts Society at Newnham, and the One Damn Thing After Another society at Girton the year before. The author opines that Shakespeare, Keats, and Coleridge were "androgynous," while "Milton and Ben Jonson had a dash too much of the male in them." As an exercise, the author imagines William Shakespeare's equally gifted sister, who was not sent to school, travelled to London in a vain effort to write and act, and "found herself with child and killed herself one winter's night." The title of this essay is frequently mentioned, along with "Five hundred a year" as a thing a woman must have is she is to write fiction. For ten points, identify this famous essay on women and writing by Virginia Woolf.

A Room of One's Own

8. One of the earliest examples of these was described in 1904 by a Swedish mathematician, and is known as a "Koch Snowflake." Further examples of these curves having Hausdorff Dimension between 1 and 2 were discussed in a 1969 paper titled "How Long Is The Coast Of Britain?," which examines the coastline paradox. The author of that paper would not coin the term itself until 1975, in a book subtitled "Form, Chance, and Dimension". For ten points, name this natural phenomenon and mathematical set, a term first used by Benoit Mandelbrot, that is most commonly identified as a repeating pattern that is defined at every scale.

Fractals

9. In the will of Pepin the Short, 768 gardens growing it were left to the Cloister of Saint-Denis. The final chapters of *Of Human Bondage* depicted a harvest of these crops, and their production was revolutionized by a mechanical separating device invented by Emil Clemens Horst. The world's largest producers of it is Germany, and they are essentially the female flowers of their namesake plant. FTP, name this crop, whose varieties include Cascade, Amarillo, Goldings, and Challenger, a flavouring agent that imparts a bitter but flavourful taste to beer.

Hops

10. Shot in Calgary, Alberta, each episode contains a title sequence which states that it was based on a true story. This was in fact a lie. Glenn Howerton, the star of another series on the same network, appears in a few episodes as a fitness instructor. Newcomer Allison Tolman plays Molly Solverson, a dedicated police officer looking to get to the bottom of several related murders in the small town of Bemidji, Minnesota. Along the way, she meets Gina Hess, Detectives Budge and Pepper, Lester Nygaard, and Lorne Malvo, played, respectively, by Kate Walsh, Key and Peele, Martin Freeman, and Billy Bob Thornton. FTP, name this FX TV series that was heavily inspired by a 1996 Coen Brothers movie of the same name.

Fargo

11. It had its first convention in October of 1950, where it elected Konrad Adenauer as its first Chairman. It opposed Turkey's entry into the EU, and it believes dual citizenship should only be allowed in extreme cases. In 2000, its then-leader Wolfgang Schäuble resigned amidst a scandal and was replaced by its current leader. In the European Parliament, it is part of the European People's Party. FTP, name this political party that is now led by Angela Merkel, the current Chancellor of Germany.

Christian Democratic Union (accept Christian Democrats)

12. In science, it is a series of Canadian satellites first launched in 1969 used to study the

ionosphere. In computing, it is an operating system used on an Intel 8085 processor. In music, it is a metal band that released *Wavering Radiant* in 2009 before breaking up a year later. In the TV series *Archer*, it is the spy agency the title character works for. But this term is perhaps best known in the news for being an organization's whose original aim is to establish a Caliphate in the Sunni-majority areas of Iraq. FTP, name this Jihadist militant organization that operates in Iraq and Syria with an acronym that shares its name with an Egyptian goddess.

ISIS

13. It contains Lake Mindemoya, which itself contains Treasure Island, the world's largest island in a lake on an island in a lake. In summer it is serviced by the Chi-Cheemaun ferry from Tobermory at the northern tip of the Bruce Peninsula. Six Anishaanabe reserves are located here, and 40 percent of its population of about 13,000 are First Nations. For ten points, what is this Canadian island associated with hawberries, located in Lake Huron, which is the world's largest freshwater lake island?

Manitoulin Island

14. At the end of one of this author's works, a central character meets a drifter beneath a highway overpass and hears the story of a dream the drifter had in the exact middle of his life. In another novel by this author, the same character, Billy Parham, runs away to Mexico to return a pregnant wolf to the mountains south of the New Mexico border. The first novel of the same series by this author tells the story of John Grady Cole, a young Texan cowboy who falls in love with the daughter of a ranch owner. These 3 books, *Cities of the Plain*, *The Crossing*, and *All the Pretty Horses*, comprise the Border Trilogy by, for ten points, what author?

Cormac **McCarthy**

15. John Cockcroft became one of its first directors starting in 1944, and is one of two Nobel winners associated with it. Its double-axis powder diffractometer and triple axis neutron crystal spectrometer were instrumental in the research of its other Physics Prize laureate, Bertram Brockhouse. The 1952 meltdown of its NRX reactor in was one of the world's first large-scale nuclear accidents. Today, it produces about a third of the world's output of medical radioisotopes. Located 180 kilometers northwest of Ottawa, for ten points, name this Canadian nuclear research facility.

AECL **Chalk River** (Nuclear) Laboratories or **CRL**

16. This work is believed to be inspired by Schopenhauer's *The World As Will And Representation*, as well as the creator's affair with Mathilde Wesendonck. Its libretto is largely based on a romance by Gottfried von Strassburg, and involves characters such as the King of Cornwall, an Irish princess, and a Breton nobleman. The most lasting impact from this opera is

unprecedented use of chromaticism, tonality, and harmonic suspension, most famously represented by the titular opening chord, a dissonant-sounding combination of F, B, D# ["D sharp"] and G# ["G sharp"]. For ten points, name this 1859 opera featuring two titular star-crossed lovers, composed by by Richard Wagner.

Tristan und Isolde (obviously accept **Tristan and Isolde**)

17. According to tradition, Charlemagne granted the people of this nation a charter in 988, with overlordship belonging to the Count of Urgell. In 1934, adventurer Boris Skossyreff declared himself king of this country, simultaneously declaring war on its rightful ruler, the Bishop of Urgell. Today, the government is technically a unitary parliamentary constitutional diarchy, with a democratically elected government, and the bishop sharing head of state duties with the president of a neighbouring nation. For ten points, name this landlocked Catalan co-principality, located in the Pyrenees.

Andorra or **Principality of Andorra** or **The Principality Of The Valleys Of Andorra**

18. The pages of this work are laid out in 16 panel grids, and the story unfolds in 4 double-sized issues. It opens with the titular character escaping a burning car wreck. Later, he saves a girl from a gang called the Mutants, thus ending a decade-long retirement. Reinvigorated by the protagonist being back in action, his arch-nemesis escapes from Arkham Asylum via mass murder. In the DC Multiverse, the story takes place on Earth 31, and its finale involves other DC heroes like the Green Arrow and Superman. FTP, name this graphic novel in which the aforementioned escapee, the Joker, kills himself in order to frame the titular character for murder, a work by Frank Miller that features an aging Batman.

The **Dark Knight Returns**

19. This organization was founded in 1909 and originally called the Niagara Movement. One original member, W.E.B. Du Bois (Doo - boyz), was the founder and editor of the organization's magazine, *The Crisis*. The organization coordinated protests at theatres that showed D.W. Griffith's *Birth of a Nation* in 1915, and later became active in many lawsuits. One of the organization's lawyers was Thurgood Marshall, who fought against the supreme court decision of *Plessy v. Ferguson*, and eventually helped win *Brown v. Board of Education*. FTP, name the oldest and largest civil rights organization in the United States.

NAACP (or **National Association for the Advancement of Coloured People**)

20. This character's family had a tradition in which they would refer to themselves as the Dukes of Buccleath. A Yale graduate, he fought in World War I before moving to New York to work in finance, where he ends up in a relationship with a golf pro. He is well connected to many wealthy people, through the marriage of his second cousin, as well as his prominent neighbour in West Egg. That neighbour once had a romantic relationship with this character's cousin, Daisy, who

has since married Tom Buchanan. In his younger and more vulnerable days, his father gave him advice that he has been turning over in his head ever since. For ten points, name this narrator of *The Great Gatsby*

Nick Carraway

21. His most famous artistic work was “The Great Executioner” and he claimed to have invented the process of mezzotint. A member of the Royal Society, he developed a new brass alloy and formulated a question about the geometry of a cube. In 1666, Samuel Pepys [“peeps”] recorded that this man was “distasted with my discourse ... about the bad state of the fleete.” As a result of another position, he became the namesake of both a large territory that was incorporated into the North-West Territories in 1870, and Canada’s wettest city, located in British Columbia. That role was the first governor of the Hudson’s Bay Company. For ten points, name this German aristocrat, soldier, and Cavalier.

Prince Rupert (or Ruprecht) of the Rhine

22. Described as “a nagging itch, repellent and at the same time tempting,” she was partly envisioned as an older version of fellow redhead Pippi Longstocking, and first appeared in a 2005 novel, titled *Men Who Hate Women* in its original language. Played in big screen adaptations by Noomi Rapace and Rooney Mara, the latter of these earned an Oscar nomination for best actress, while the former played the part in the original Swedish. For ten points, name this literary anti-heroine created by Stieg Larsson, the title character of *The Girl with the Dragon Tattoo*.

Lisbeth Salander (accept either underlined part. Prompt on “Girl with the Dragon Tattoo,” “Girl Who Played with Fire”, or “Girl Who Kicked the Hornets’ Nest” until it’s mentioned.)

23. Its Petra tou Romiou was said to be the birthplace of Aphrodite, and in 40 BCE, Marc Antony gifted it to Cleopatra as a token of his love. It is the third largest Mediterranean island by area, and also by population. The Venetian walls of its capital city remain in good condition and are a major tourist attraction of Nicosia, which like the island itself is bisected by a UN buffer zone. For ten points, name this island divided into Turkish and Greek controlled territories.

Cyprus

BONUS

1. Distribute handout (1) for this question

Multimedia question! You have been given the first page of 3 classical works for piano. Please identify the composer of each for ten points.

1. Johan Sebastian Bach (prompt on “Bach”)
2. Ludwig van Beethoven
3. Franz Liszt

2. Distribute handout (2) for this question

You have been given a sheet of paper with three exercises illustrated on it. Each of these exercises is named for an Eastern European country. Fill in the blank for each exercise.

- A. **Romanian** dead lift (accept **Romania**)
- B. **Bulgarian** split squat (**Bulgaria**)
- C. **Russian** twist (**Russia**)

3. At the Vancouver 2010 Olympic opening ceremonies, Donald Sutherland recited the following lines:

*Know by the thread of music woven through
This fragile web of cadences I spin,
That I have only caught these songs since you
Voiced them upon your haunting violin*

This poem, *Autumn's Orchestra*, and the more famous *The Song My Paddle Sings*, were written by what Canadian writer, a daughter of a Mohawk chief and an English immigrant?

Emily **Pauline Johnson** (or **Tekahionwake**)

The City Opera of Vancouver recently commissioned a chamber opera about the life of Pauline Johnson. The libretto was written by what Canadian author?

Margaret Atwood

Johnson died in Vancouver in 1913. On the spot where her remains were buried you can still find a cairn and a fountain, in what Vancouver park?

Stanley Park

4. Answer the following about Quebec folk ballads for ten points each.

Gilles Vigneault waxes patriotic for his very wintry homeland in what 1964 ballad, now regarded as a quasi-national anthem of Quebec?

“Mon Pays”

“Mon Pays” garnered Vigneault a Félix Award in 1965. The Félix Awards are named after what *chansonnier* of 1951’s “Moi, mes souliers”?

Félix Leclerc

Georges Dor’s biggest hit was a 1966 song about a construction worker on a hydroelectric project on what Quebec river, which was also the subject of the National Film Board movie for which Vigneault’s “Mon Pays” was originally composed?

Manicouagan River

5. Answer the following about some classics of self-help literature, for ten points each.

The grandfather of the genre and an instant bestseller after publication in 1859, this author’s *Self-Help* promised financial uplift to the swelling middle- and working-classes of Britain through hard work and persistence.

Samuel Smiles

This Depression-era work by Napoleon Hill emphasized personal characteristics such as positive thinking, assertiveness, and discipline, and has sold about 70 million units all time, ranking it among the world’s best selling books.

Think and Grow Rich

Think and Grow Rich was written at the suggestion of what 20th century business magnate and author of “The Gospel of Wealth”, who despite sharing the same last name, was of no relation to the author of 1936’s *How to Win Friends and Influence People*?

Andrew Carnegie (NB: the author of *How to Win Friends* was *Dale Carnegie*)

6. So while the Canadian Men's National Soccer team might not be very good, this year's World Cup in Brazil does feature some Canadian content. FTPE, identify the following players that participated in Brazil 2014 with Canadian connections.

He represented Canada at the 2007 Under-20 World Cup, but has opted to play for the country of his birth, Bosnia and Herzegovina, at the senior level instead, starting all 3 games in their ill-fated 2014 World Cup Finals campaign. At club level, he is the starting goalkeeper for Premier League side Stoke City.

Asmir **Begovic**

His ties with Holland only began when he joined the Feyenoord academy at age 12, but this Toronto-area-born midfielder still pledged his allegiance to the Oranje, forgoing a chance to play alongside his brother Julian in a Canadian shirt. He was rewarded with a spot on the Dutch national team for the World Cup after two stellar seasons on loan at Swansea.

Jonathan De Guzman

Though none are Canadian, three players from Canadian MLS clubs went to the World Cup this year. One is a bald, American midfielder from Toronto FC. Another is the Vancouver Whitecaps starting right fullback who sat on the bench for Iran. And another is the starting keeper for Brazil. For 5 points each, name any two of these players.

Michael **Bradley**, Steven **Beitashour**, **Julio Cesar**

7. For 5 points each, or 30 for all 5, name the 5 French Mother sauces. You have 30s.

Bechamel, **Veloute**, **Tomate** (accept **Tomato**), **Espagnole** (accept **Brown** sauce or Sauce **Brune**), **Hollandaise**

8. Since Occupy Wall Street, many other movements have used similar names in order to fight against what they perceive as injustice. Some of these are quite legitimate; others, well, aren't quite that. FTPE, answer the following questions about various Occupy movements.

This city's Occupy Central movement hopes to bring about democratic changes to the way its government operates.

Hong Kong

The occupiers in Dublin camped out in the Central Bank of Ireland plaza on this street, which gave its name to this local demonstration.

Dame Street

This “Occupy” movement targets one specific company for not doing enough in the fight for Net Neutrality. Name this company whose headquarters were besieged by, um, 20 protesters on June 24, 2014.

Google

9. For ten points each, identify the following items you’ll find on a company’s balance sheet

This is money owed to the company by customers for goods and services that have already been delivered but has not yet been paid for.

Accounts Receivable

An intangible asset obtained through the purchase of another company over the fair market value of said company net assets minus net liabilities. It effectively represents the value of the company’s brand name and reputation.

Goodwill

A high degree of this indicates that a company is reinvesting its profits back into the business in order to accelerate its growth. It is recorded under shareholder’s equality, defined as net income not distributed to shareholders in the form of dividends.

Retained Earnings

10. Three academics, a New York Reporter, and a police detective are drawn to a border city in Mexico. FTPE

Name this 2004 novel which takes place in the town of Santa Teresa, an analogue for Ciudad Juarez, a troubled city where hundreds of women have disappeared over the course of a decade.

2666

The academics Jean-Claude Pelletier, Manuel Espinoza, and Liz Norton travel to Santa Teresa in search of what reclusive German author, whose story occupies the entire fifth part of the book. Benno von **Archimboldi**

2666, Pelletier, Espinoza, Norton, and Archimboldi are all works of what Chilean novelist, also

known for works such as the *Savage Detectives* and *Amulet*.

Roberto Bolaño

11. Answer some questions about Canadian maritime disasters for ten points each.

May 29 was the 100th anniversary of the sinking of what ship, dubbed “Canada’s Titanic”, which went down with 1,032 passengers on the St. Lawrence River in 1914 after colliding with coal ship *SS Storstad*?

RMS Empress of Ireland

In 1917, the French munitions ship *Mont Blanc* caught fire and exploded minutes after a low speed in-harbour collision with the *SS Imo*. The 2.9 kiloton blast killed 2,000 people and flattened an 800 meter radius of what city, in whose harbour the explosion took place?

Halifax

Both the *SS Storstad* and the *SS Imo* were sailing under the flag of what nation, ostensibly on friendly terms with Canada, but at some point one does start to wonder...

Norway

12. For ten points each, answer these questions about the languages of Ethiopia.

What is the official language of Ethiopia?

Amharic

Amharic is written in what script?

Ge’ez or fidäl

Though Amharic is the official language, this is the country’s most spoken language. It is written in a Latin script called Qubee, and is also the name of Ethiopia’s largest ethnic group.

Oromo

13. Originally believed to be an asteroid, a cylindrical alien starship enters the solar system of Earth in this Nebula and Hugo award winning novel, For ten points each:

Name this novel by Arthur C. Clarke, that follows the exploits and travails of the search expedition that explores the starship, and finds it empty.

Rendezvous With Rama

In the novel, Rama is the name given to the extrasolar object. It is discovered by this satellite, named after Rama's wife in the ?Hindu epic The Ramayana

Sita

In the Ramayana, the main conflict is provoked when the demon Ravenna abducts Sita and takes her to this island

Lanka (accept **Sri Lanka**)

14. America's "historic triangle" is three historically significant sites all located within the state of Virginia. For ten points each:

Founded in 1607, this small fort was the first permanent English settlement in North America.

Jamestown or **James Fort**

This city served as the capital of the Virginia colony from 1699 to 1780.

Williamsburg

This location was the site of Lord Cornwallis's surrender to the Continental Army in 1781 which brought an end to the American Revolutionary War.

Yorktown

15. Set theory questions for ten points each.

Name the set that, for a given set S , is the set of all the subsets of S

Power Set

Naive set theory was dealt a blow when this paradox was discovered. It states, informally, that the "set of all sets that do not contain themselves," does not exist.

Russell's Paradox

To address Russell's paradox, axiomatic set theory was devised to rid set theory of these paradoxes. Name the most common axiomatic set theory, named after the German-born mathematicians who formulated it.

Zermelo-Fraenkel Set Theory

16. For ten points each, answer these question about these scales that measure storm intensity

Originally founded as a 13-step scale designed to connect the smoothly connect the Beaufort scale and the Mach Number scale, this tornado rating scale has since been modified to five separate categories.

Fujita Scale or **Fujita-Pearson Scale** (accept **Enhanced Fujita Scale**)

Founded in the twenties by the future Hydrographer of the British Navy, this scale measures both the swell and state of the sea.

Douglas Sea Scale

Developed in the 1970's, this Five-category scale is used to classify hurricanes

Saffir-Simpson hurricane wind scale

17. Given a quote, identify the war it describes, for ten points each.

Jorge Luis Borges: “a fight between two bald men over a comb.”

Falkland Islands War

Friedrich Engels: “a colossal comedy of errors in which at every moment the question was asked, 'Who is being swindled here?'”

Crimean War

Winston Churchill: “The War was decided in the first twenty days of fighting, and all that happened afterwards consisted in battles which, however formidable and devastating, were but desperate and vain appeals against the decision of Fate.”

World **World I**

18. Since it's so nice outside, let's talk about parks for a second. FTPE, given the urban park, name the city

Griffiths Park

Los Angeles

Yoyogi Park

Tokyo

Park Guell

Barcelona (but say it with a dorky Catalan lisp)

19. This year the world's largest democracy went to the polls. For ten points each...

Name the new Prime Minister of India, as of 2014.

Narendra **Modi**

Modi led this party to victory, which became the first in Indian politics to hold an absolute majority on its own since 1984.

BJP (or **Bharatiya Janata Party**)

This party, led by Rahul Gandhi, finished a distant second, with about 65 million fewer votes and 140 fewer seats than the BJP.

INC (or **Indian National Congress** or **Congress** Party)

20. Is there anything sadder than Goths in hot weather? FTPE, answer these questions about Goths in hot places.

King Theodoric the Great of the Ostrogoths spent three years in the Mediterranean heat laying siege to Ravenna, where he eventually killed what other king with his own hands?

Odoacer

Theodoric the Great may have been feeling cranky due to the humidity when he ordered the death of this philosopher, who was once one of his consuls. The unfortunate philosopher wrote *Consolation of Philosophy* while awaiting his execution.

Boethius

Eighty-three years before Theodoric became the ruler of Italy, the Visigoths risked sunstroke by sacking Rome in mid-August. Who was their leader, who died soon after the city was taken?

Alaric I

21. According to Vincenzo the most famous classic blunder is "Never get involved in a land war"

in Asia," but he never said anything about the sea. FTPE, answer these questions about maritime territorial disputes in Asia

Name this island group, located equidistant from coast of central Vietnam and the south of the island of Hainan, claimed by Vietnam, the People's Republic of China, and Taiwan

Paracel Islands

These islands, south hundred kilometres Southeast of the Paracel Islands are claimed not only by Vietnam, China, and Taiwan again, but also Malaysia, Brunei, and the Philippines

Spratley Islands

These northern islands, located north of Hokkaido but south of Sakhalin, keep it a lot simpler, with only four of their number being claimed by both Russia and Japan

(South) **Kuril Islands**

22. FTPE given the quote from a cover of Penguins "Great Ideas" series, identify the philosopher. For 5 points if you need to be given the title of the work

10: "As a youth I had prayed to You for chastity and said, give me chastity and continence but not yet"

5: *Confessions of a Sinner*

St Augustine of Hippo

10: "Man is born free, and he is everywhere in chains"

5: *The Social Contract*

Jean-Jacques **Rousseau**

10: "War is no pastime; no mere passion for venturing and winning; no work of a free enthusiasm: it is a serious means - for a serious object"

5: *On the Nature of War*

Carl von **Clausewitz**

23. FTPE, given its brightest star, identify the constellation.

Vega

Lyra

Rigel

Orion

Sirius

Canis Major

Handout (1)

1.

Das wohltemperirte Clavier
oder Praeludia und Fugen durch alle Tone und Semitonia

PRAELUDIUM I

BWV 846

The musical score for Praeludium I, BWV 846, is presented in a standard musical notation format. It features a grand staff with a treble clef and a bass clef. The key signature is one flat (B-flat major or D minor), and the time signature is common time (C). The piece is a prelude, characterized by its simple, flowing melody and harmonic accompaniment. The score is divided into six systems, each containing a treble staff and a bass staff. The first system shows the beginning of the piece, with a treble staff starting on a whole note and a bass staff with a whole note. The subsequent systems show the continuation of the melody and accompaniment, with various rhythmic patterns and intervals. The piece concludes with a final system of two measures.

Handout (1)

2.

Piano Sonata Op. 27 No. 2

Adagio sostenuto

pp

Handout (1)

3.

3. La Campanella

Allegretto *p* *p ma sempre ben marcato il tema* *sempre staccato e piano*

Handout (2)

- A. _____ Deadlift
B. _____ Split Squat
C. _____ Twist

