The 2018 Scottie



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Packet Six

TOSSUPS

- 1. One character in this work accuses another character of slandering him, leading the latter to stomp on his hat. The artist Elstir introduces a group of girls to this novel's protagonist, who becomes jealous of Albertine. The narrator has memories connected to (*) Vinteuil's Sonata, one of which begins after eating a tea-soaked madeleine. For 10 points, name this seven volume novel written by French author Marcel Proust. (GP)

 ANSWER: In Search of Lost Time [or À la recherche du temps perdu, or Remembrance of Things Past; anti-prompt on "The Prisoner", "Swann's Way" or The "Guermantes Way"]
- 2. A former KKK Grand Wizard named David Duke ran in the Republican primaries in this election. Pat Buchanan gave the "Culture Wars" speech at the Republican convention in this election in which another candidate described a (*) "giant sucking sound" when criticizing U.S. involvement in NAFTA. The eventual winner of this election saw success with the slogan "It's the economy, stupid." For 10 points, Ross Perot ran as an Independent in this presidential election in which the incumbent George H.W. Bush lost to Bill Clinton. (RN) ANSWER: 1992 U.S. Presidential Election
- 3. This man depicted Baldwin I, Latin Emperor of Constantinople in his 1840 painting Entry of the Crusaders in Constantinople. One of this man's works depicts the impending suicide of an Assyrian King, while another was inspired by the (*) July Revolution of 1830. The central figure of that work holds a musket in one hand and a flag in the other. For 10 points, name this French Romantic artist of The Death of Sardanapalus and Liberty Leading the People. (PB)

ANSWER: Eugene **Delacroix**

- 4. This man tracked the amount of time it took to see the light from a lighthouse, and then used that measurement to estimate the speed of light. This scientist was one of the first to discuss comets in his *The Assayer*, and he defended the heliocentric model in his (*) Dialogue Concerning the Two Chief World Systems. Pope John Paul II apologized for the persecution of this scientist by the church. For 10 points, name this Italian scientist who supposedly dropped two cannonballs of differing mass off the Leaning Tower of Pisa. (MR) ANSWER: Galileo Galilei [accept either]
- 5. This deity has an androgynous form named Ardhanarishvara [ard-hannah-rish-vara] and shares many features with the vedic god Rudra. This deity, whose first wife killed herself after her father insulted her husband, is often depicted trampling the dwarf of ignorance, Apasmara. This god who is known as the eternal dancer or (*) nataraja had his throat turned blue after swallowing poison during the churning of the ocean. For 10 points, name the Hindu God of destruction, the third member of the trimurti along with Brahma and Vishnu. (RN) ANSWER: Shiva
- 6. This man was a member of his country's "Society for Racial Hygiene," and he advocated for a modified version of English to be used as a universal language. This scientist was one of the first to predict that rising CO2 levels in the atmosphere were causing global warming. His namesake equation relates the (*) temperature of a reaction to its reaction rate. For 10 points, name this Swedish scientist who names an acid-base theory based on the concentration of H-plus ions in solution. (MR)

ANSWER: Svante **Arrhenius**

7. One character in this opera, after being shown a picture of a young lady, instantly falls in love with her and sings the aria "Dies Bildnis." Another character has his mouth padlocked by three ladies for claiming to have rescued the protagonist from a serpent. This opera is its composer's best known singspiel work, and sees the (*) Queen of the Night order Pamina to kill Sarastro in the aria "Der Hölle Rache." For 10 points, name this Mozart opera in which Tamino is given the title enchanted musical instrument. (RN)

ANSWER: *The Magic Flute* [or *Die Zauberflöte*]

8. At one point in this novel, the main character kills a sergeant for insubordination. That character later jumps into a river to avoid an interrogation by the "battle police." This novel ends with the protagonist walking towards his hotel in the (*) rain. Rinaldi introduces an American paramedic serving in the Italian army to Catherine, an English nurse, in this novel. For 10 points, name this novel by Ernest Hemingway about Frederic Henry, which ends with the death in childbirth of both Catherine and their son. (OK)

ANSWER: A Farewell to Arms

9. In 2008, this former world leader announced the creation of a new political party that he co-founded. This successor of Konstantin Chernenko was the target of a failed August 1991 coup that featured a speech given atop a tank by (*) Boris Yeltsin. This man's term saw the final Soviet troops pulled out of Afghanistan and the institution of policies such as Glasnost and Perestroika. For 10 points name this final leader of the Soviet Union. (RN)

ANSWER: Mikhail Sergeyevich Gorbachev

10. According to this religion, the dead will be resurrected during a "final renovation" of the world called Frashokereti. A heretical sect of this faith introduced a neutral god of time and space, Zurvan. This religion's central text contains the Yasna as well as seventeen hymns, the (*) Gathas. In that text, the Avesta, the evil deity Angra Mainyu is vanquished by the creator god Ahura Mazda. For 10 points, identify this dualistic Persian religion named after its founder.(TR)

ANSWER: **Zoroastrianism** [or **Mazdayasna**]

11. This man was a famous practitioner of the International Style, and is considered a pioneer in modern architecture. Works by this man include the *Radiant City* and the National Museum of Western Art in Tokyo. One of this architect's most famous works is a Catholic cathedral built in (*) Ronchamp, France that features an upward-sloping roof and white concrete walls. For 10 points, name this French-Swiss architect famous for the Notre Dame du Haut. (DD)

ANSWER: <u>Le Corbusier</u> [or Charles-Edouard <u>Jeanneret</u>-Gris]

12. This man said "Hope is both the earliest and most indispensible virtue inherent in the state of being alive" in his namesake *Reader*. This man's discovery as a teenager that he was the product of an extra-marital union may have influenced his interest in psychoanalysis. Generativity vs. Stagnation and (*) Intimacy vs. Isolation are two of the psychosocial stages outlined by this man who coined the term "identity crisis." For 10 points, name this author of *Childhood and Society*. (TG)

ANSWER: Erik Erikson

13. One novel by this man examined the working conditions of his nation and supported the Chartist Movement. This author of *Sybil* gained fame during the "Who? Who?" Ministry and was criticized by a rival for not stopping the "Bulgarian Horrors." This conservative (*) Prime Minister helped pass the Second Reform Act, enfranchising many workers in his nation, and gave Victoria the title Empress of India. For 10 points, name this Prime Minister of Jewish descent and rival of William Gladstone. (RN)

ANSWER: Benjamin Disraeli

- 14. In prokaryotes, one variation of this process is known as the Entner-Doudoroff pathway. TPI or TIM converts DAHP and GADP in this pathway. The Warburg effect states that cancer cells get most of their energy from a high rate of this process followed by lactic acid fermentation. Hexokinase catalyzes the creation of (*) G6P during the first step of it. NAD-plus is reduced to NADH during this process, which nets 2 ATP. For 10 points, name this biological process that converts one glucose molecule into two molecules of pyruvate. (MR) ANSWER: glycolysis
- 15. The person who started this movement in 2006, Tarana Burke, was a consultant for the movie Selma and received a 2018 Prize for Courage from the Ridenhour Prizes. The movie Billionaire Boys Club only earned \$618 on its opening weekend due to this movement's impact on Kevin Spacey. This movement gained momentum after (*) Alyssa Milano encouraged the spreading of its namesake phrase on Twitter following Rose McGowan's accusation of sexual assault by Harvey Weinstein. For 10 points, name this hashtag that calls attention to sexual harassment.(TG)

ANSWER: **Me Too** [or #**metoo**]

16. In this work, a character spots an advertisement for a circus, prompting another to say he had never attended a circus due to childhood poverty. Another character in this novel, who is admired by Charles Tansley, wonders what society would have been like without Shakespeare. James cuts out pictures from a store catalogue, and two of his (*) siblings die in the second section of this novel titled "Time Passes". A family portrait is finished by Lily Briscoe while Mr. Ramsay takes his children to the Isle of Skye in, for 10 points, what novel by Virginia Woolf? (GP)

ANSWER: To the Lighthouse

17. This country's capital city contains the Azm Palace, which was home to an Ottoman Governor of the area. The crusaders' castle of Krak de Chevalier is located in this country, and this country is also home to the Mausoleum of (*) Saladin. Mt. Hermon is located on this country's border with Lebanon. Well-known cities in this country include Raqqa and Aleppo. For 10 points, name this country whose capital is Damascus. (PB)

ANSWER: **Syria**

- 18. In Lagrangian mechanics, this value is calculated by dividing the partial derivatives of a particle's Lagrangian and displacement. Along with energy, this is a four-vector value in special relativity, and De Broglie's theorem finds a particle's wavelength by dividing (*) Plank's constant by this quantity. Force is the time derivative of this quantity, which is conserved in inelastic collisions. For 10 points, name this quantity that equals mass times velocity. (GP) ANSWER: momentum
- 19. This conflict began when one side captured the Marquês de Olinda during an invasion of Mato Grosso. The Duke of Caxias assumed control of one nation's forces in this war, which featured the Battle of Riachuelo. This conflict was instigated by an election in which the (*) Colorados defeated the Blancos, and it ended with the death of Francisco Solano Lopez. For 10 points, name this conflict that pitted Paraguay against a namesake coalition of Argentina, Brazil, and Uruguay. (RN)

ANSWER: War of the Triple Alliance

20. In one story by this author, the title fruit is dropped by Kimiko's brother as he leaves for war. In another story, a student becomes infatuated with a thirteen year old performer. Those stories are "The Pomegranate" and "The Dancing Girl of Izu". This author wrote of Shusai, who dies a year after losing a (*) six month game, and in another novel, Shingo's sleep is disturbed by the titular noise. The Master of Go and The Sound of the Mountain were written by, for 10 points, what Japanese author of Snow Country? (GP)

ANSWER: Yasunari Kawabata

BONUSES

1. For 10 points each, answer the following about the movie *Amazing Grace*.

[10] *Amazing Grace* is about this British parliamentarian's effort to ban the British slave trade. He died just three days after being told that the Slavery Abolition Act of 1833 was going to pass. (TG)

ANSWER: William Wilberforce

[10] Wilberforce was mentored by this reformed slaver who became an Anglican priest. This man penned the hymn *Amazing Grace*.

ANSWER: John Newton

[10] Wilberforce was encouraged in his efforts by this close friend, who at 24 became the youngest Prime Minister in British history.

ANSWER: William Pitt the Younger

2. For 10 points each, these famous artworks also inspired famous music.

[10] Katsushika Hokusai's *The Great Wave off Kanagawa* was one of several of a series of artworks featuring this geographical feature. It is believed to have inspired *La Mer* by Claude Debussy.

ANSWER: Mount Fuji

[10] Stephen Sondheim's award-winning musical *Sunday in the Park with George* was inspired by this famous painting by Georges-Pierre Seurat.

ANSWER: A Sunday Afternoon on the Island of La Grand Jatte

[10]A production of Stravinsky's was the inspiration for this Picasso work that depicts a trio of commedia dell'arte figures. It hangs in the Museum of Modern Art in New York City.

ANSWER: *Three Musicians*

3. This novel's title character escapes a pirate ship with Xury and keeps a calendar on a wooden cross. For 10 points each: (GP)

[10] Name this novel in which the title character becomes stranded on the "Island of Despair" and converts the prisoner Friday to Christianity.

ANSWER: Robinson Crusoe

[10] Robinson Crusoe was written by this British author of Moll Flanders and A Journal of the Plague Year.

ANSWER: Daniel **Defoe**

[10] Crusoe rescues Friday and two other prisoners from a group of these people. Herman Melville's *Typee* earned him the nickname "man who lives among" this type of people.

ANSWER: cannibals

- 4. This disease most likely originated in China and was spread along trade routes. It gets its common name from the black welts that the afflicted are often seen with. For 10 points each:(MR)
- [10] Name this disease that was thought to be transmitted by fleas. It infamously wiped out almost half the population of Europe.

ANSWER: **Bubonic Plague** [or **Black Plague**; accept **Black Death**]

[10] In June 2018, a boy from this state was diagnosed with the Bubonic Plague, the first case the state had seen in 26 years.

ANSWER: Idaho

[10] In late 2017 this country suffered one of the worst outbreaks of Bubonic Plague in recent history. This country's capital is Antananarivo.

ANSWER: Madagascar

- 5. In *Weems vs. the United States*, the Supreme Court reversed the sentence of the plaintiff, who had been sentenced to fifteen years of hard labor for falsifying documents. For 10 points each: (PB/TG)
- [10] The court ruled that the sentence was not proportional and therefore violated this amendment for being cruel and unusual.

ANSWER: 8th Amendment

[10] This amendment established that the Electoral College votes for the President and Vice-President separately.

ANSWER: 12th Amendment

[10] Calls for the 12th Amendment gained steam after the election of 1800 when Thomas Jefferson and this man each received 73 votes, forcing the House of Representatives to decide the issue.

ANSWER: Aaron Burr

- 6. The premier of this composer's *Third Symphony* was received so badly that only twenty-five people remained in the audience by its conclusion. For 10 points each: (TG)
- [10] Name this Austrian composer who included a "hunt" scherzo in his Fourth Symphony. He also composed the "Lyric" Symphony as well as several masses and motets.

ANSWER: Anton Bruckner

[10] Bruckner was greatly influenced by this composer of *The Ring of the Niebelung* and *Tristan and Isolde*.

ANSWER: Richard Wagner

[10] Bruckner and Wagner were both part of this expressive musical era of deep emotion, which also included Berlioz and Chopin.

ANSWER: Romantic

- 7. A reversible type of this process alternates with an isothermal process in the Carnot cycle. For 10 points each: (MR)
- [10] Name this type of process that occurs without heat transfer.

ANSWER: adiabatic

[10] The Carnot cycle maximizes this value. It is symbolized by the Greek letter eta and is the amount of useful energy that can be obtained from an engine.

ANSWER: efficiency

[10] Adiabatic processes provide the basis for this law of thermodynamics. This law of thermodynamics is essentially a variant of the law of conservation of energy.

ANSWER: **first** law of thermodynamics

- 8. Queen Elizabeth II gave this man a posthumous pardon for his arrest for "gross indecency" in 2013, over fifty years after his death. For 10 points each:
- [10] This man worked out of Bletchley Park and helped to break German codes during World War II.

ANSWER: Alan Turing

[10] While leading Hut-8, Turing and his colleagues developed this electromechanical machine that helped to break the German Enigma codes.

ANSWER: **bombe** machine

[10] Intelligence generated from code breaking of that type was given this designation by British military intelligence.

ANSWER: Ultra

- 9. At different points in her poetry, this author praised both King George III and, more famously, George Washington. For 10 points each: (OK)
- [10] Name this colonial poet, also known for her tribute to George Whitefield.

ANSWER: Phillis Wheatley

[10] This other colonial poet wrote more than a century before Wheatley, and generally expressed more personal sentiments, as in "Verses upon the Burning of our House".

ANSWER: Anne **Bradstreet**

[10] The only work of Bradstreet's that was published in her lifetime referred to her by this title, which would make her a companion of Terpsichore and Melpomene.

ANSWER: the *Tenth Muse Lately Sprung Up in America* [prompt on just "Muse"]

- 10. This belief system is based on the idea that "man is the master of everything and decides everything." For 10 points each:(TR)
- [10] Name this pseudo-religious ideology focusing on self-reliance. Its practices include large-scale filial piety emphasizing obedience.

ANSWER: <u>Juche</u> [or <u>Chuche</u>; prompt on "North Korea's ideology" or equivalents]

[10] *Juche* is the official ideology of this East Asian state. *Juche* was developed by this nation's first Supreme Leader, Kim Il-Sung.

ANSWER: **North Korea** [or **Democratic People's Republic of Korea**; or **DPRK**; prompt on just "Korea"]

[10] In *Juche*, Kim Il-Sung and his successors are revered similarly to rulers under this doctrine. According to this idea promoted by James I and Louis XIV, the right to rule derives directly from God and thus rulers are not subject to earthly authority.

ANSWER: **divine right** of kings

11. The Caprivi Strip was created so the Germans could reach this river. For 10 points each: (AP)

[10] Name this river, the namesake of two of the successor states to Rhodesia.

ANSWER: Zambezi River

[10] The delta of the Zambezi is located in this nation, whose flag contains the image of a bayoneted AK-47.

ANSWER: **Mozambique**

[10] The Kariba Dam was mainly built to service a Zambian province named after this metal, which is also mined in the neighboring Katanga province.

ANSWER: <u>Copper</u> [accept <u>Copper</u>belt]

- 12. For 10 points each, answer some questions about Hellenistic philosophy. (TG)
- [10] This school of thought's namesake believed that people should live simply and that the greatest pleasure in life was the absence of pain.

ANSWER: **Epicureanism** [accept **Epicurus**]

[10] Epicureanism was the main rival to this school of thought founded by Zeno of Citium. It taught that virtue is the only good.

ANSWER: Stoicism

[10] Perhaps the last great Stoic was this author of *Meditations*, which he wrote while campaigning against Germanic tribes near the Roman border

ANSWER: Marcus Aurelius

- 13. One poet in this language, Anna Akhmatova, wrote that "I have lit my treasured candles, one by one, to hallow this night" in "Poem without a Hero". For 10 points each: (OK)
- [10] Name this language, whose other poets include Akhmatova's contemporary, Alexander Blok, as well as Alexander Pushkin.

ANSWER: Russian

[10] Another relatively recent Russian poet is this man, whose work *Poems and Problems* also contains chess problems. He is more well known for his novels, such as *Lolita*.

ANSWER: Vladimir Vladimirovich Nabokov

[10] This Soviet author was one of the first to write in the Socialist Realist style. His works include *The Mother* and *The Lower Depths*.

ANSWER: Maxim Gorky

14. On August 4, 2018, this artist reported that Chinese authorities had begun to destroy his Beijing studio without warning. For 10 points each:

[10] Name this artist who has been critical of the Chinese government and who spent 81 days in jail in 2011, allegedly for tax evasion. He claims that the jail time was an attempt to silence him.

ANSWER: Ai Weiwei [accept either]

[10] Ai was a consultant for this stadium used in the 2008 Beijing Olympics. This stadium's nickname is due to a skeletal structure that resembles an avian's residence.

ANSWER: The **Bird's Nest** [accept Beijing **National** Stadium]

[10] One of Ai's most famous works features millions of tiny, hand-painted pieces of porcelain. Each is a seed from this flower that symbolized the "People" in China's Cultural Revolution.

ANSWER: **Sunflower** Seeds

15. This book includes numerous lists, such as "hateful things" and "things of beauty". For 10 points each: (OK)

[10] Name this book, written by Sei Shonagon, that describes her life as a court lady to the Empress consort.

ANSWER: The Pillow Book

[10] Sei Shonagon was a contemporary of this other court lady, the author of *The Tale of Genji*.

ANSWER: Lady <u>Murasaki</u> <u>Shikibu</u> [or <u>Fujiwara</u> <u>Takoko</u>, accept any underlined word]

[10] Sei Shonagon and Murasaki both lived in this period of Japanese history, named after the city that is now called Kyoto.

ANSWER: Heian period

- 16. This man was the original formulator of the law of conservation of mass. For 10 points each: (MR)
- [10] Name this French father of modern chemistry.

ANSWER: Antoine **Lavoisier**

[10] Lavoisier also helped to disprove the existence of this substance, which was thought to make up fire.

ANSWER: **Phlogiston**

[10] Lavoisier disproved the existence of phlogiston by showing that this element was essential in combustion reactions.

ANSWER: Oxygen

17. On October 1, 2017, fifty-eight people were killed and hundreds wounded when Stephen Paddock opened fire from his room on the 32nd floor of the Mandalay Bay hotel. For 10 points each. (TG)

[10] This shooting took place near "The Strip" in this city known as the "Entertainment Capital of the World."

ANSWER: Las Vegas, Nevada

[10] Most of the victims of the shooting were at the Route 91 Harvest festival at a performance by this country artist, famous for songs such as "Big Green Tractor."

ANSWER: Jason Aldean

[10] This Vegas hockey team's run to the Stanley Cup Finals was the culmination of a magical season in which the team and community formed a healing bond. Defenseman Deryk Engelland made a 58 second speech at this team's home opener in honor of those who were killed.

ANSWER: Vegas Golden Knights

18. Derek Freeman wrote a book that claimed this work's premises were faulty due to the author having been hoaxed. For 10 points each:(TG)

[10] The author of this work used research on adolescents on the island of Ta'u to develop theories on the relationship between a culture and psychosexual development.

ANSWER: **Coming of Age in Samoa**

[10] Coming of Age in Samoa was written by this cultural anthropologist from the U.S.

ANSWER: Margaret Mead

[10] The foreword to Coming of Age in Samoa was written by this mentor and advisor to Mead.

ANSWER: Franz Boas

- 19. This period began with the death of Feodor Ivanovich, and featured three pretenders with the same name. For 10 points each: (OK)
- [10] Name this period of Russian history, which ended when the Romanov Dynasty came to power in 1613.

ANSWER: The **Time of Troubles** [or **Smutnove Vremya**]

[10] The three false Dmitris who arose during the Time of Troubles all claimed to be the son of this man, who killed his older son in a fit of anger.

ANSWER: **Ivan the Terrible** [or **Ivan IV** Vasilyevich; or **Ivan Grozny**; prompt on just "Ivan"] [10] Immediately after the death of Feodor Ivanovich, the throne was assumed by this man, who had previously been regent. He is the subject of an opera by Modest Mussorgsky.

ANSWER: Boris Fyodorovich **Godunov**

- 20. In the Bible, this powerful leader brought the Hebrews into Babylon as slaves. For 10 points each: (PB)
- [10] Name this Neo-Babylonian ruler who constructed the Hanging Gardens as a gift for his wife.

ANSWER: Nebuchadnezzar II

[10] The Neo-Babylonian Empire was established after Nebuchadnezzar's father, Nabopolassar, defeated this empire. This empire was the first to use iron weapons.

ANSWER: Neo-Assyrian

[10] The Neo-Babylonian Empire re-established Babylon as a capital city for the first time since the reign of this ruler. His namesake "Code" is one of the first recorded legal documents.

ANSWER: Hammurabi