

Tossups

1. **In 2015, the International Astronomical Unit set a zero point of this value to 3.0128 times 10 to the 18 in the appropriate units. Schechter names a function of this quantity that describes a galaxy's space density. Stellar velocity dispersion is compared to this quantity for elliptical galaxies using the Faber–Jackson relation or spiral galaxies in the Tully–Fisher relation. This value is proportional to the (*)**

Stefan–Boltzmann constant times temperature to the fourth power. The Eddington limit is an upper bound on this quantity. This quantity is plotted against temperature in a Hertzsprung–Russell diagram. Described using apparent or absolute magnitude, for 10 points, name this astronomical measure of brightness.

ANSWER: **luminosity**

2. **One character on this show is told that “Jesus, Take the Wheel” is a Carrie Underwood song, not a way of life. One character on this show gets a job working for David O. Russell because they are spotted reading Fitzgerald’s *The Beautiful and Damned*. Dorota is the good-natured maid of one character on this show. This TV show was based on a series by Cecily von Ziegesar. Kristen Bell’s on-screen (*) cameo in the last episode of this series came after they voiced the title character for all six seasons. Taylor Momsen played Jenny Humphrey for the first three seasons of this show, and Chace Crawford’s Nate Archibald slept with nearly every female character on this show. Also featuring the characters of Dan and Chuck, for 10 points, identify this show that starred Blake Lively and Leighton Meester as Serena van der Woodsen and Blair Waldorf.**

ANSWER: **Gossip Girl**

3. **A work depicting this country includes a movement titled “The Minuet of the Blind Beggars” and begins with an “Ave Maria Bell”. A composer and teacher from this country commissioned *Fantasia for a Gentleman* by another composer from this country who also wrote a concerto that was inspired by palace gardens. A string quintet was written by Luigi Boccherini titled for the “Night Music of the Streets of” a city in this country. Nikolai Rimsky-Korsakov wrote a five movement (*) Capriccio titled for this country. A ballet from this country contains an oft excerpted *Ritual Fire Dance*. A track titled “Will o' the Wisp” is found on a Jazz album by Miles Davis titled for “Sketches” of this country. For 10 points, name this home country of Isaac Albeniz, Manuel de Falla, and flamenco music.**

ANSWER: **Spain**

4. **One character in this game is a formerly Mormon druggie who kills soldiers with a golf club. The main villain from this game studied tribal dialects with Bill Calhoun before becoming the leader of a group known as the Blackfoot and abandoning their old name Edward Sallow. Sallow worked with a character from this game’s DLC (*) Honest Hearts, the Mormon missionary Joshua Graham, who would later become the Malpais Legate. Sallow and Graham founded a major faction in this game named Caesar’s Legion, which would later come into conflict with the New California Republic during the events of this game. For 10 points name this video game whose main character is titled “the Courier” and that takes place in and around the Mojave Wasteland and a Sin City that’s rebuilding from nuclear war.**

ANSWER: **Fallout: New Vegas**: (Prompt on “Fallout”, do not accept Fallout 1, 2, 3, 4, Fallout Tactics, or Fallout Brotherhood of Steel)

5. **This nation won the battle of “The Saw,” where they decisively defeated a group of rebels by starving them in a canyon. This nation’s victorious forces at the battle of Bagradas were commanded by the Spartan mercenary Xanthippus, but this nation lost the Battle of Adys, after which they sued their enemies for peace but did not accept the terms. This victor nation of the (*) Truceless War, where they defeated a mercenary rebellion, also won the Battle of the Trebia. This nation won the battle of Lake Trasimene**

against the forces of Gaius Flaminius but failed to capitalise on their crushing victory at Cannae. For 10 points, name this nation which lost the Battle of Zama, a North African empire that fought Rome in the Punic wars.

ANSWER: Carthage (or Carthaginian Empire, Qart-hadašt, Punic Empire before “punic” is read)

6. This actor starred opposite Robert Sheehan and Zoe Kravitz in one movie, while in another, this actor played a hotel management student dating the Rooney Mara-played Lucy. This actor’s best-known film role is in an adaptation of the novel *Q&A*, and they played Neal on Aaron Sorkin’s *The Newsroom*. This star of *The Road Within* and *Chappie* played Prince Zuko (*) in the universally hated M. Night Shyamalan film *The Last Airbender*. This actor and their on-screen mother Nicole Kidman received Supporting Acting nominations at the 2016 Oscars for the film *Lion*. This actor played the mathematician Ramanujan in *The Man Who Knew Infinity*, but is best-remembered for playing Jamal Malik, a contestant on *Kaun Banega Crorepati*. For 10 points, identify this British actor, the star of *Slumdog Millionaire*.

ANSWER: Dev Patel

7. The title of an English translation anthology of Palestinian poetry claims that one of these creatures is not a stone. A creature of this type issues “a plea, that upward to heaven he flings” in one poem. One poem titled for this type of creature claims that “A man and a woman are one”. An unconventional sonnet by Robert Frost is titled for one of these creatures which asks “What to make of a diminished thing?” A dream on Valentine’s Day sets the background for a Geoffrey Chaucer poem about these creatures mating. A poem that claims that “among twenty snowy mountains, the only things moving was the eye of” one of these creatures is titled for “Thirteen Ways of Looking at” one of them. For 10 points, in “Sympathy”, Paul Laurence Dunbar claims to know why what kind of caged creature sings?

ANSWER: a bird (accept “blackbird”, “fowls”, “ovenbird”, “caged bird”, “Birdofredum Sawin”)

8. Ed Sheeran first teased the Beyonce remix of their song “Perfect” with a reference to this song. This song was banned in Malaysia for its unsuitable lyrics which includes the singer asking a woman to show their mouth their favourite places. Erika Ender co-wrote this song that was prevented from getting a record-breaking seventeenth week at #1 by Taylor Swift’s “Look What You Made Me Do”. The music video for this song is the most-watched (*) video on YouTube. One singer attempted to fill in the lyrics to this song with references to Doritos and burritos. Daddy Yankee is featured on this song whose English lyrics include “This is how we do it down in Puerto Rico”. For 10 points, identify this Luis Fonsi song, a Spanish-language monster success from 2017.

ANSWER: “Despacito”

9. In game 3 of the 1996 World Cup of Hockey, this athlete opened the scoring and later tied the game 2-2 en route to leading that tournament in points. According to Sportsnet columnist Steve Dangle, this athlete has the most era-adjusted goals for a single season during their Pearson and Hart winning 1990-91 season. Upon being signed by Detroit in 2001, this player switched their number out of respect for Vladimir Konstantinov to (*) 17 from 16. This athlete is currently 4th all-time in NHL goals scored. This athlete scored the overtime goal to give the Dallas Stars their only Stanley Cup Championship, which stood as controversial as to whether or not their foot was in the crease. For 10 points, name this son of the “Golden Jet”, Bobby.

ANSWER: Brett Hull [prompt on “Hull”]

10. This figure’s father senses their presence, and so instructs their sons to enter a city via different gates. Some women are so distracted by this figure’s attractiveness that they cut themselves. This figure names the 12th surah of the Qu’ran. Islamic tradition gives the name Zuleikha to a woman who is exposed as a liar because they tore this figure’s shirt from the back. Unlike in the Biblical narrative, the Qu’ran says that this figure’s father was pleased to hear about a dream in which the sun and moon bowed down to them. This figure also interprets a dream about seven fat cows being (*) eaten by seven skinny ones. This

figure's brothers present a blood-splattered shirt to Yakub after throwing them down a well. For 10 points, identify this Islamic prophet, whose Qu'ranic narrative does not mention a coat of many colours.

ANSWER: Yusuf (or "Joseph")

11. **An angry former fan started a rumour that Chris Claremont was in love with this character. Dracula twice failed to make this character into one of their "Vampire Brides." This daughter of David Munroe and N'Daré had their parents killed by a plane crashing into their home during an Arab-Israeli conflict, and was trapped under the rubble with their mother's corpse. This character first reveals their origin to their teammates after suffering a (*) claustrophobic attack.** This person assisted a team that they would later join in battling the villain Deluge. At the time, this person was being worshiped by several tribes in their mother's homeland of Kenya as a goddess. For 10 points name this member of the X-Men who was portrayed by Halle Berry in four films, a mutant who can control the weather.

ANSWER: Storm (or Ororo Munroe, accept "Munroe" before it is read)

12. **One of this director's films opens with a wedding that is interrupted by the arrest of a corporate assistant officer of the Unexploited Land Development Corporation. This director of *The Bad Sleep Well* also directed a film where a spirit informs the main character they shall be lord of (*) Spider's Web Castle, and that main character is later shot to death with arrows. Another of this director's films ends with a blind man accidentally dropping a picture of a Buddha off a cliff. At the beginning of that film, a metaphor of three arrows being difficult to break when put together is dismissed by Saburo, causing them to lose the favour of their warlord father, Hidetora Ichimonji. *Throne of Blood* and *Ran* were both directed by, for 10 points, this Japanese director behind *Rashomon* and *Seven Samurai*.**

ANSWER: Akira Kurosawa

13. **Roger Kronberg won the 2006 Nobel Prize in physiology or medicine through the study of this process and how it is affected by a protein complex known as the "mediator". This process can be slowed by a complex of DSIF and NELF, whose inhibitory effects can be negated through phosphorylation by P-TEFb. In bacteria, this process can end in a (*) rho-dependent or rho-independent manner and the sigma factor is required for this process to start, while in humans, this process often occurs near a TATA box. The 5-prime methyl cap and the poly-A tail are added after this process. For 10 points, name this process where a DNA sequence is read onto a messenger RNA.**

ANSWER: transcription

14. **Four songs off of this album feature the band's bassist on drums, as the drummer temporarily quit during the recording of this album. One song on this album with a title including the number "one" later had an electric version without a number in the title released as the B-side to a single that lasted over seven minutes. This album contains a song about a slide that was later interpreted to represent an apocalyptic race war by (*) Charles Manson. This album, which features the songs "Revolution 1" and "Helter Skelter," also contains the first solo composition of Ringo Starr titled "Don't Pass Me By". It also contains a song about the civil rights movement by Paul McCartney titled "Blackbird." For 10 points, name this album by the Fab Four, which is often referred to by a name indicating its blank cover.**

ANSWER: The Beatles (or The White Album)

15. **This person along with two other fans of the New York Mets bought a jersey worn by Mike Piazza during the first baseball game in New York after 9/11. This person resigned their position on the board of the Fletcher School of Law and Diplomacy at Tufts University in 2017. This person was criticized after a social media venture named after them posted a poll on twitter asking how many (*) Jews were killed in the Holocaust. This person phoned Ryan Lizza in July of 2017, and threatened to fire everyone in their department if Lizza did not reveal who had told them classified information. In that phone call, this person called Reince Priebus a paranoid schizophrenic and said that Steve Bannon was trying to "suck his own cock." For 10 points, name this White House Communications Director that lasted 10 days in office.**

ANSWER: Anthony Scaramucci (or The Mooch)

16. **In one work this thinker tells an anecdote about pirates kidnapping Alexander the Great before asking, “Justice removed, then, what are kingdoms but great bands of robbers?” In *Against Faustus*, this thinker argues that the god of the Old and New Testament are the same and defends divinely authorized (*) war. That work by this thinker was aimed against Manichaeism, a position they previously held. One of their major works tells of the conflict between two groups of people, the ultimate winner being those who renounced the self and turn towards God. For ten points, name this medieval philosopher and theologian who wrote *Confessions* and *The City of God*.**

ANSWER: Saint Augustine of Hippo (Accept Augustinus) <AF>

17. **This athlete was upset by Lu Yen-hsun in straight sets during the opening round of the 2008 Olympic tennis tournament. This male athlete lost the 2012 Olympic mixed doubles final to Victoria Azarenka and Max Mirnyi. Roger Federer tied the all-time record for Wimbledon wins by beating this athlete, which resulted in Federer’s (*) final major championship before 2017. This athlete beat Milos Raonic at the semifinals of the 2016 Australian Open and the finals of the 2016 Wimbledon. This athlete became the first from their country to win a Grand Slam tournament since 1936 when they won the 2012 US Open. For 10 points, in summer 2017, Rafael Nadal took over the first overall ranking of which British tennis player?**

ANSWER: Andy Murray

18. **It didn’t happen in Yugoslavia, but the codename for this event was Case White. Major Sucharski surrendered during this event at the position of Westerplatte. Slovakian Forces advanced towards Tarnow through the Dukla Pass during this event. The Generalgouvernement was established as a result of this event, and (*) Feodor von Bock commanded Army Group North during this event. The immediate justification of this event was a false flag attack on the Gleiwitz radio station. Hans Frank became a governor-general as a result of this event and the end of this event started the Seven-month “phony war.” The free city of Danzig was annexed as a result of this event. For 10 points, name this event that began on September 1, 1939 and began the Second World War.**

ANSWER: Nazi German Invasion of Poland (Accept September Campaign, Poland Campaign, or 1939 Defensive War. Do not accept or prompt on “Soviet/Russian/USSR invasion of Poland”, prompt on “World War Two” before it is read)

19. **In one of this author’s works a transgender hemophiliac describes how they drive at fast speeds because if they crash they’ll die either way. In that work by this author Oshima works at a library that the protagonist visits after they run away from home, and a character named Nakata lost many of their mental faculties after the “Rice Bowl Hill Incident.” In another of this author’s works a character called (*) Nutmeg is attracted to a blue-black mark on the protagonist’s cheek. In that work by this author Toru Okada’s wife Kumiko goes missing after Okada fails in searching for their lost cat. This author wrote about Toru Watanabe reminiscing over the 1960s after hearing a cover of a Beatles song. For 10 points, name this Japanese author of *Kafka on the Shore*, *The Wind-Up Bird Chronicle*, and *Norwegian Wood*.**

ANSWER: Haruki Murakami

20. **Games played with these objects include Zwanzigerrufen, Königgrufen, and Cego. Antoine Court de Gébelin claimed that these objects were linked to the Egyptian pantheon and that their name translated to “Royal Road of Life,” but those assertions about these objects were later debunked. Some of the oldest existing examples of these objects are named after the houses of (*) Visconti and Sforza. These objects are divided into pip, court, trump, and fool versions of these objects, as well as being divided between the minor arcana and the major arcana. These objects were described as being used for Rudimentary divination in the 1750 manuscript *Pratesi Cartomancer*. For 10 points name these objects which are used to tell the future, a type of playing card that hails from Italy.**

ANSWER: **Tarot** Cards (or **Trionfi**, **Triocchi**, or **Tarock**. Prompt on “cards” or “playing cards” before it is read.)

TB.

Bonuses

1. Content warning: Sexual assault. In a reference to this film, Samantha Bee remarked that Georgian law enforcement can't even protect Ned Beatty. For 10 points each:

[10] Identify this 1972 John Boorman film in which Ed Gentry and other city boys venture into the wilderness. It is remembered for a male rape scene.

ANSWER: **Deliverance**

[10] The beginning of *Deliverance* features use of this musical piece, which led to a lawsuit from its composer, Arthur Smith. This piece is titled for a stringed instrument.

ANSWER: “**Duelling Banjos**” (or “**Feuding Banjos**”)

[10] This actor played the role of Lewis Medlock in *Deliverance*. They were nominated for an Oscar for their supporting role in 1997's *Boogie Nights*.

ANSWER: Burton Leon “Burt” **Reynolds Jr.**

2. One of these characters gets stuck in a well while the protagonist leisurely relaxes in the titular lumber-room. For 10 points each:

[10] Description acceptable. Identify these characters, one of whom gets devoured by the polecat Sredni Vashtar.

ANSWER: **Aunts** in **Saki** short stories (accept “Hector Hugh **Munro**” in place of “Saki”, prompt on partial answers)

[10] In “Sredni Vashtar”, Conradin brings the title animal a present when their aunt experiences pain in this body part. In *Tom Sawyer*, Aunt Polly memorably uses string to pull out one of these body parts.

ANSWER: a **tooth**

[10] In a Saki story titled for this kind of person, an aunt bores some children on a train. This kind of person also titles a Vargas Llosa novel about Saul Zuratas, a short story collection by Pueblo author Leslie Marie Silko, and a Carrie Underwood album.

ANSWER: a **storyteller** (synonyms not acceptable)

3. In one appearance, this character manipulates Karla's love for their schizophrenic daughter Tatiana.

For 10 points each:

[10] Identify this John Le Carre character who appears in the novels *Call for the Dead* and *The Honourable Schoolboy*.

ANSWER: **George Smiley** (accept either)

[10] George Smiley has this profession, which completes the title of a novel along with “tinker”, “tailor”, and “soldier”. An Ian Fleming-created character with this profession was introduced in the novel *Casino Royale*.

ANSWER: **Spy** (accept synonyms)

[10] George Smiley investigates one of these events “of quality” according to the title of John Le Carre's second novel. One of these events occurs “at the vicarage” in St. Mary Mead in a different novel.

ANSWER: A **murder** (accept synonyms)

4. The results of this process can be compromised by relaxation, as over times signals decay and broaden. For 10 points each:

[10] Name this technique that determines the structure of a molecule by measuring chemical shift calibrated to that of the standard tetramethylsilane.

ANSWER: **nuclear magnetic resonance** [or **NMR**]

[10] One variant of NMR takes advantage of this element's uncommon 13 isotope. Its even less common 14 isotope is used for radiometric dating.

ANSWER: **carbon**

[10] This common isotopic solvent in NMR produces a weak peak at 7.26 ppm in H-1 NMR because of impure mixtures of the different isotopes. It produces a 77ppm peak in C-13 NMR.

ANSWER: **deuterated chloroform**

5. This anomaly occurs in some Olympic combat sports such as boxing, judo, wrestling and taekwondo. For 10 points each:

[10] Name this anomaly that comes as either not resolving standing between semi-final losers, or building up separate repechage brackets of those eliminated. A description is acceptable.

ANSWER: **two bronze** medals being awarded

[10] This Canadian swimmer shared a gold medal at the 2016 Summer Olympics with American Simone Manuel in the 100 metre freestyle race. This winner of the 2016 Lou Marsh Trophy is the first Canadian to win four medals in a Summer Olympic game.

ANSWER: Penny **Oleksiak**

[10] At the 2018 Winter Olympics in this sport, Germany and South Korea tied for a silver medal in one discipline, while Germany and Canada tied for a gold in another. This discipline joins luge and skeleton as the sliding sports.

ANSWER: **bobsleigh**

6. The forces of this dynasty conquered the Anuradhapura kingdom in 993. For 10 points each:

[10] Name this dynasty, who was led by a King named Rajaraja when they invaded the Anuradhapura kingdom.

ANSWER: **Chola** (or **Choda**)

[10] The Anuradhapura Kingdom was located on this island. Chola rule of this island was ended in 1077 by the uprising of a Sinhalese King.

ANSWER: **Sri Lanka** (or **Ceylon**, or **Ilaṅkai**, or **Śrī Laṅkāva**)

[10] The Chola dynasty were from this ethnic group. Other dynasties from this ethnic group include the Chera and Pallava dynasties.

ANSWER: **Tamil** People (or **Tamilar**, **Tamilans**, **Tamils**)

7. Content warning: Domestic abuse

Answer some questions about Skylar Grey, for 10 points each:

[10] Skylar's biggest musical contribution is co-writing this Eminem ft. Rihanna hit about an abusive relationship. This song's chorus opens "Just gonna stand there and watch me burn".

ANSWER: **"Love the Way You Lie"**

[10] Skylar Grey contributed the song "I Know You" to this 2015 Sam Taylor-Johnson-directed film. The protagonist of this film is Anastasia Steele.

ANSWER: **Fifty Shades of Grey**

[10] *Fifty Shades of Grey* featured Marcia Gay Harden, who won an Oscar for a film about this artist who created the works *Autumn Rhythm* and *Blue Poles*.

ANSWER: Jackson **Pollock**

8. The *Book of Common Prayer* is the foundational prayer book of this denomination. For 10 points each:

[10] This denomination's *Book of Common Prayer* was published during the reign of Edward VI, the son of this denomination's founder.

ANSWER: **Anglicanism** (or The **Church of England**, **Episcopalian**, The **Episcopal** Church)

[10] The *Book of Common Prayer* was first edited by this Archbishop of Canterbury. This person became an Anglican martyr by being burned to death during the reign of Mary I.

ANSWER: Thomas **Cranmer**

[10] Cranmer authored these statements summarising Anglican belief. These statements were ratified in the convocation of 1563 and finalised in 1571.

ANSWER: The **Thirty-Nine Articles** of Religion (or The **Forty-Two Articles** of Religion, or the **Thirty-Eight Articles** of Religion)

9. This group released the songs “Guillotine,” “Beware,” and “Blood Creepin” on their debut mixtape *Exmilitary*. For 10 points each:

[10] Name this experimental hip-hop group, who released the double album *The Powers that B*.

ANSWER: **Death Grips**

[10] Stefan Corbin Burnett is the real name of this frontman and vocalist of Death Grips. This vocalist is known for their aggressive rapping style and cryptic lyrics.

ANSWER: **MC Ride** (or **MxlPly**)

[10] Death Grips hails from this US State. Other rappers who hail from this state include the members of N.W.A. and Snoop Dogg.

ANSWER: **California**

10. Answer the following about the volcanoes of Hawaii. For 10 points each:

[10] The highest point in Hawaii is this dormant volcano on the island of Hawaii. When measured from its oceanic base, this mountain is the tallest on earth.

ANSWER: **Mauna Kea**

[10] This capital of Hawaii is located on the island of Oahu, which was composed of two shield volcanoes.

ANSWER: **Honolulu**

[10] This volcano is the most active of the five volcanoes that comprise the island of Hawaii. This volcano has been erupting from 1983 to the present day.

ANSWER: **Kīlauea**

11. This character is the archrival of Doctor Eggman, and is friends with Tails, Amy, and Knuckles. For 10 points each:

[10] Name this blue hedgehog, a major mascot of SEGA.

ANSWER: **Sonic** the Hedgehog

[10] It’s not 1991, but a game titled “Sonic the Hedgehog” released in this year for Playstation 3 and Xbox 360 became infamous for being really, really bad. That game released in this year introduced the telekinetic hedgehog Silver for the first time.

ANSWER: **2006** (or just **’06**)

[10] In Sonic ‘06, the Sun God Solaris was divided into both Iblis and this character, who is a manifestation of their conscious mind. This character appears as a black-furred hedgehog.

ANSWER: **Mephiles** the Dark (or Yami no **Mefiresu**)

12. This object consists of four resistors, one of whose resistance is known, in a diamond shape with a galvanometer going between one pair of opposite junctions. For 10 points each:

[10] Name this circuit construct that determines the unknown resistance though measuring the voltage passed through the galvanometer, or similarly, uses an adjustable resistor to ensure the voltage is zero.

ANSWER: **Wheatstone bridge**

[10] Calculations to find the unknown resistance make use of this scientist’s two rules for solving circuit diagrams. One rule states the current going in and out of a junction must be the same, and the other states that the net voltage change over a loop is zero.

ANSWER: Gustav **Kirchoff**

[10] This scientist also names a bridge for measuring unknown resistances, especially designed for those of low resistances. This scientist names an effect with Joule describing the temperature change of a real gas passed through a plug.

ANSWER: William **Thompson** [or Lord **Kelvin**]

13. This 2008 seven-episode miniseries was based off of Evan Wright's account of the Iraq War. For 10 points each:

[10] Name this miniseries, that follows the United States Marine Corps' First Reconnaissance Battalion.

ANSWER: **Generation Kill**

[10] This Johnny Cash song plays over the final scene of *Generation Kill*. This song begins and ends with a quote from the Book of Revelation.

ANSWER: "**The Man Comes Around**"

[10] *Generation Kill* was broadcast by this network, which also broadcasted such shows as *Sex and the City*, *The Wire*, and *True Blood*.

ANSWER: **Home Box Office**, Inc.

14. This battle included fighting in Miller's Cornfield and around the Dunker Church. For 10 points each:

[10] Name this battle, which also featured assaults on the Sunken Road.

ANSWER: The battle of **Antietam** (or the Battle of **Sharpsburg**)

[10] This Major General commanded Union forces at Antietam. This man later ran against and lost to Abraham Lincoln in the 1864 election.

ANSWER: George Brinton **McClellan**

[10] The battle of Antietam took place in this state. Confederate leaders assumed this state would welcome Confederate troops due to events such as the Baltimore Riots.

ANSWER: **Maryland**

15. On trade deadline day 2017, this player was sent to the Houston Astros for three prospects. For 10 points each:

[10] Name this longtime Detroit Tiger pitcher who eventually won the 2017 World Series with the Astros and named co-playoff MVP with Jose Altuve.

ANSWER: Justin **Verlander**

[10] Verlander's most successful season to date, 2011, saw a no-hitter against this team who is currently led by Jose Bautista and Josh Donaldson. This team currently plays their home games at the Rogers Centre.

ANSWER: **Toronto Blue Jays**

[10] In 2009, Verlander came 3rd in AL Cy Young voting to this Royal. After a dismal 2010 season, this pitcher was traded to the Brewers.

ANSWER: Zack **Greinke**

16. This theatre art was developed in the fourteenth century by Kan'ami and their son Zeami. For 10 points each:

[10] Name this theatre art, where a typical program will consist of five of these types of play with kyōgen plays between them.

ANSWER: **Noh** Theatre (accept **Nō** and **Nou**, prompt on "Nōgaku")

[10] Noh theatre comes from the theatre tradition of this nation. This nation also created the dance-drama of Kabuki theatre.

ANSWER: **Japan**

[10] This term indicates the main protagonist of a work of Noh theatre. The human and ghost versions of this role are named the Mae and Nochi versions of this role.

ANSWER: **Shite** [SHEE-TAY]

17. This country singer released the album *Now* in 2017. For 10 points each:

[10] Identify this singer who included the songs "Life's About to Get Good" and "Swingin' with My Eyes Closed" on that album.

ANSWER: Shania **Twain** (or "Eilleen Regina **Edwards**")

[10] *Now* came out 20 years after this monster-success by Twain, which is the best-selling female album, the best-selling country album, and the best-selling Canadian album of all time. Its many hits include “You’re Still the One” and “Man! I Feel Like a Woman!”

ANSWER: **Come On Over**

[10] *Now* is Twain’s only album since their self-titled debut to not be co-written with and produced by this person. This person has produced the entirety of such diverse albums as AC/DC’s *Highway to Hell* and *Back in Black*, Def Leppard’s *Pyromania*, Maroon 5’s *Hands All Over*, and Nickelback’s *Dark Horse*.

ANSWER: Robert John “Mutt” **Lange**

18. Earlier this week, this magazine apologised for a long history of deeply racist coverage. For 10 points each:

[10] Identify this magazine, identified by its yellow rectangular border, that acknowledged its history of ignoring black Americans while exoticising Africans.

ANSWER: **National Geographic**

[10] National Geographic’s 1985 cover of a girl in a red headscarf with striking green eyes was taken by this photographer. This photographer has attracted controversy for excessive Photoshopping.

ANSWER: Steve **McCurry**

[10] This person served as president of the National Geographic Society from 1898 to 1903. This person had earlier founded AT&T.

ANSWER: Alexander Graham **Bell**

19. This work of cinema starred Sir Patrick Stewart as a speaking piece of poop. For 10 points each:

[10] Name this animated film starring TJ Miller, which revolved around the lives of various ideograms and smileys within a phone.

ANSWER: **The Emoji Movie**

[10] In *The Emoji Movie*, Anna Faris plays this female “hacker” emoji. This character later turns out to be a princess emoji.

ANSWER: **Jailbreak**

[10] The film’s main character Gene starts the film as a resident of this city. After Gene leaves this city, the film’s villain Smiler sends “bots” after Gene.

ANSWER: **Textopolis**

20. Answer some questions about art, as seen in Disney movies, for 10 points each:

[10] The painting collection in the palace in *Frozen* includes this Jean Honore Fragonard painting. This rococo masterpiece depicts a woman in a pink dress on the title object as their lover looks up their skirt.

ANSWER: **The Swing** (or “**L’Escarpolette**”)

[10] During the credits of *Lilo and Stitch*, we get a glimpse of a Polaroid inspired by this Norman Rockwell painting. This work depicts a family about to tuck into a turkey.

ANSWER: **Freedom from Want**

[10] *The Little Mermaid* gives us a glimpse of *Magdalene with the Smoking Flame* by this artist. This French Baroque painter heavily used chiaroscuro in scenes like *Joseph, the Carpenter* and *The Newborn Christ*.

ANSWER: Georges de **La Tour**