

Tossups

1. **A 2012 movie with this word in the title stars Richard Dillane and follows a scientific expedition that crash lands in the Congo while conducting the namesake project. One 2000 animated film with this titular word featured Hayden Panettiere (*), and was about an orphan being raised by lemurs. Another movie with this word in the title was the third installment in a Dreamworks franchise. One children’s film with this word in the title sees Arlo and Spot team up to return Arlo to his family. A 2013 film with this word in the title was based on a BBC series, and in it, a modern Alexornis bird tells a palaeontologist’s nephew about a family of Pachyrhinosaurus living in the Cretaceous period. For 10 points, name this word for some prehistoric megafauna.**

ANSWER: dinosaurs

2. **In *The Other Guys*, Captain Mauch repeatedly confuses the main characters by unintentionally referencing this band. One of this band’s songs states “You can buy your hair if it won’t grow/ You can fix your nose if he says so”. The members of this group would often wear condoms as accessories, which featured prominently in the music video for (*) “Ain’t 2 Proud 2 Beg”. The singer of one of this band’s songs states “I’ll never leave him though I might mess around”. That song is “Creep”. This group’s album *3D* was released shortly after the death of member Lisa Lopes. Another one of this group’s songs tells the listener to “stick to the rivers and lakes that you’re used to”. For 10 points, name this girl-group trio behind songs like “No Scrubs” and “Waterfalls”.**

ANSWER: TLC

3. **During this conflict, Sean Hales was assassinated in retaliation for the execution of prisoners, and Erskine Childers was executed for firearm possession. Near the beginning of this conflict, one leader ordered an assault that destroyed the Four Courts building. One leader killed during this conflict was known as “The Big Fellow” and died near the village of (*) Béal na Bláth. [BAYL nuh BLAWH] The opposing factions of this conflict would later become the political parties Fianna Fáil [FEE-un-uh FOYL] and Fine Gael. [FIN-uh GAYL] The pro-treaty National Army led by Michael Collins fought the anti-treaty forces of the IRA during this conflict. Occurring from 1922 to 1923, after its nation’s War of Independence, for 10 points name this conflict that divided the emerald isle.**

ANSWER: The Irish Civil War (or Cogadh Cathartha na hÉireann, do not accept or prompt on “Irish War of Independence,” “Easter Rising,” or “The Troubles”)

4. **The formula $y^2 = 8x + x^2$, where x is the sagitta, is a formula concerning this shape. In taxicab geometry, the equation of this shape in polar coordinates is $1 = \sin \theta + \cos \theta$. The $SO(2)$ group is isomorphic with a group that has the name of this shape. Napoleon’s problem concerns the (*) perimeter of one of these shapes. Olry Terquem names one of these shapes that always passes through nine predetermined points. In polar coordinates, this shape can be produced from the equation $r = \cos \theta$, or simply $r = c$. For 10 points, give this shape where every point on the perimeter is a constant distance from its centre.**

ANSWER: circle

5. **In one film, the ashes of a character played by this actor are scattered on an Atlantic City pier by a retired baseball player. This actor directed and starred in a film as the mother of a socially-isolated child prodigy in *Little Man Tate*. An agoraphobic nurse played by this actor attempts to kill the crime boss “Wolf King” after learning the truth of their son’s death in (*) *Hotel Artemis*. In another film, a character played by this actor is controlled by the Harvey Keitel-played pimp Sport before being “rescued” by Travis Bickle. In another role, this actor is asked “Have the lambs stopped screaming?” by Hannibal Lecter. For 10**

points, name this actor known for portraying characters like Iris in *Taxi Driver* and Clarice Starling in *The Silence of the Lambs*.

ANSWER: Jodie Foster

6. **The Miami Screaming Eagles franchise finished their WHA journey in this city after relocating here from the Vancouver Blazers. A team from this city's beginnings were controversial due to its name and logo referencing a local wrestler and a logo influenced by Jason from Friday the 13th. That team from this city holds the most prominent CHL Teddy Bear Toss. A team from Montreal lost to a team from this city in the 2019 (*) Clarkson Cup Finals. This city is home to the base of operations for Hockey Canada, the CWHL's Inferno, and the WHL's Hitmen. A team from this city, currently coached by Bill Peters, recently retired the number of Jarome Iginla. For 10 points, which city is home to the NHL's Flames?**

ANSWER: Calgary

7. **This feature was known to the Arabs as *Jabal al-Nar*, and is generally known by locals as *Mungibeddu*. According to the Matter of Britain, this feature was the location of the otherworld castle of Morgan le Fay, while Caesarius of Heisterbach claimed that King Arthur's kingdom laid beneath this feature. A large depression in the side of this mountain is known as the Valley of the Ox, (*) which may have been created by a landslide approximately 8000 years ago which created a tsunami, which may have led to coastal abandonment as far away as Atlit Yam in Israel. In 1928 an eruption from this volcano destroyed the village of Mascali, while the city of Catania is currently located at the foot of this volcano, which due to its frequent activity has been designated a Decade Volcano by the UN. For 10 points, what is this active stratovolcano located on the east coast of Sicily?**

Answer: Mount Etna

8. **In a work, this author is told "Remarks are not literature". A posthumously released work by this author sees David and Catherine Bourne honeymoon in France. In a work by this author set in Venice, Richard Cantwell recounts his experiences in the World Wars while duck-hunting with Countess Renata. This author of *True at First Light* and *The Garden of Eden* titled that work after Stonewall Jackson's dying words. This author parodied Sherwood Anderson's *Dark Laughter* in the work (*) *The Torrents of Spring*, and also wrote *Across the River, and Into the Trees*. Harry Morgan struggles to provide for his family in this author's *To Have and Have Not*, but they are better known for a novel in which Robert Jordan fights for the Republicans in the Spanish Civil War. For 10 points, who wrote *For Whom the Bell Tolls* and *The Sun Also Rises*?**

ANSWER: Ernest Hemingway

9. **One boss in Mega Man X8 that gives the player the Green Spinner upon being defeated is based off of this animal. In *Wii Fit*, during the "Soccer Heading" game, the player must dodge shoes and the heads of these creatures. *Tekken 3* introduced the character of Xiaoyu, who has one of these animals as a pet. In *Minecraft*, juveniles of this creature drop one slimeball when they sneeze. The fourth expansion for (*) *World of Warcraft* introduced a fantasy race based off of this type of animal, and that expansion was titled for the "Mists" of a region where those creatures came from. Pancham and Pangoro are two pokemon based off of this kind of animal. For 10 points name this type of animal that appear in *Minecraft*'s "bamboo jungle" biome.**

ANSWER: Giant Panda (or Ailuropoda melanoleuca, or Panda Bear, do not accept or prompt on "Red Panda", prompt on "Bear")

10. **In a paper titled "Alienation, [this theory], and the Demands of Morality" Peter Railton advanced a "sophisticated" trait variant of this theory intended to allow for personal relationships. One advocate of this position argued by analogy that we should do more to help those in need globally since we should attempt to save a drowning (*) child even if it comes at some cost. That paper is called "The Drowning Child and the Expanding Circle" and was written by Peter Singer. Common variants of this theory include act or rule version of it, such as exemplified by Bentham and Mill respectively. For ten points, name this broad class of**

ethical theories which includes hedonism and utilitarianism, and which holds that the moral worth of an action depends on its outcome.

ANSWER: Consequentialism (anti-prompt on utilitarianism or any variant of it)

11. A film in this language is named for a wife and a mistress who team up to help an alcoholic singer get clean. In a film in this language, the acronym “Nice, Intelligent, Lovely Assistant” names a robot. A 2018 film in this language sees the ghost of an ornithologist work together with dead birds to control cell phones, and is titled *2.0*. Gemini and M.G.R. were early giants of this film industry. The longest-serving female Chief Minister of an Indian state is a former actress from this film industry who died in 2016. (*) Mani Ratnam directed the 1992 film *Roja* in this language, which also launched the career of composer A.R. Rahman, who primarily works in this language. After Jackie Chan, Asia’s highest-paid actor is Rajnikanth, who works in this language. For 10 points, identify this South Indian language whose films are popular among Sri Lankan expatriates in places like Scarborough.

ANSWER: Tamil

12. In *Earthbound*, the main party’s bus is held up in one of these locations in between Threed and Fourside. Go-Goggles are required to enter one of these locations in the pokemon games set in the Hoenn region. In Mario Kart 64, one the courses take place in one of these locations named after Kalimari. In pokemon Black and White, a resort in one of these locations contains the Relic Castle. In *Runescape*, Menaphos is located in the (*) Kharidian one of these locations. In every installation in the *New Super Mario Bros.* series, World 2 is one of these locations. The Modern Warfare 2 Map Rust takes place at a facility located in one of these biomes. For 10 points, name these arid biomes that include such examples as Super Mario 64’s shifting sand land.

ANSWER: A Desert (or obvious equivalents)

13. A 2018 method developed by the CDC called LN34 can be used to quickly diagnose this disease. In 2005, Willoughby et al. developed a novel method to treat this disease using a cocktail of ketamine, midazolam, ribavirin, and amantadine, and successfully saved the life of Jeanna Giese. Anna Wessels Williams discovered inclusions involved in this disease that were named for (*) Adelchi Negri. The Milwaukee protocol is a last ditch effort to treat this disease, which is almost always fatal if not vaccinated before neurological symptoms manifest. For 10 points, name this disease historically referred to as hydrophobia most commonly caught through animal bites.

ANSWER: rabies

14. A type of music described by this noun is exemplified by two concerto movements marked *adagio religioso*, and the third movement *Elegia* from a work that also contains a fourth-movement “Intermezzo Interrotto”. The second and fourth movements of Mahler’s 7th symphony are explicitly titled for this noun. A G major serenade for strings with this noun in its usual English translation has a second movement C major *Romanze* and opens with a Mannheim Rocket. A character titled for this (*) time period sings one of her two arias immediately following the tenor aria "Dies Bildnis ist bezaubernd schön" and her other aria requires her to sing a high F6. That character named for this time period attempts to convince Tamino to rescue her daughter Pamina. For 10 points, a Queen named for which time period appears in *The Magic Flute*?

Answer: night (or night music or Nachtmusik, accept serenade before mentioned)

15. This athlete missed the first game of the 2011-12 Premier League season because he was being heavily pursued by Chelsea. In this athlete’s first Premier League stint, Arsene Wenger called him “too lightweight”. In preparation for the 2008 UEFA Championship, the media compared and nicknamed this athlete to Johan Cruyff. In 2012, this athlete was transferred from the (*) Tottenham Hotspurs to Real Madrid a year before teammate Gareth Bale. At the 2018 FIFA World Cup, this player was the Man of the Match for his country’s group stage victories over Nigeria and Argentina. This athlete is the two time defending

UEFA Midfielder of the Year. The Golden Ball at the 2018 FIFA World Cup was awarded to, for 10 points, which Croatian captain?

ANSWER: Luka Modric

16. **One enemy of this leader had a large part of their army die from poison gas after this leader pursued them past an erupting volcano. Hoapili attempted to lead this person's second son to their grave site, but eventually reneged and turned around. This person was advised by Simon Davis and John Young, two sailors who were captured in the aftermath of the (*) Olowalu massacre. This ruler was hit over the head by a pair of fishermen during a raid and later refused to punish them, which originated this ruler's "Law of the Splintered Paddle." This leader won the battle of Leaping Mullet, or Nu'uaniu in order to unify the islands of Hawaii. For 10 points, name this first King of Hawaii, who shares his name with an energy attack from *Dragon Ball*.**

ANSWER: Kamehameha I (or Kamehameha the Great, or Kalani Pai'ea Wohi o Kaleikini Keali'ikui Kamehameha o 'Iolani i Kaiwikapu kau'i Ka Liholiho Kūnuiākea)

17. **This character titles a three-act 1970 play by Sri Lankan playwright Rajiva Wijesinha that was censored due to political sensitivity. In one appearance, this character's brother received a scar on his forehead from chasing a fawn as a child. This character is contrasted with Chrysothemis in a play in which this character laments over an empty funeral urn. During a scene in a graveyard, this character uses a lock of hair, a footprint, and a piece of clothing as tokens of recognition. This character is ordered to marry Pylades at the end of one play, and this character leads the titular (*) *Libation Bearers* in another play. This character titles plays by both Sophocles and Euripides, and she urges her brother to kill their mother, Clytemnestra. For 10 points, identify this woman who names the female equivalent of the Oedipus complex.**

ANSWER: Elektra

18. **This actress began as a singer, performing with Duke Ellington and Lionel Hampton before turning to acting. This actress claimed that she was offered the role of Peggy Fair on the series *Mannix*, but was forced to turn it down by the producer of the series she was currently working on. This actress provided the voice work for her own head in a glass jar in (*) *Futurama*. Mae Jemison credited this actress as an inspiration for her becoming an astronaut, and Martin Luther King Jr. encouraged this actress to stay in her most well-known role. The episode "Plato's Stepchildren" features the first interracial kiss on U.S. television, between this actress and William Shatner. For 10 points, name this actress, best known for playing the groundbreaking role of Uhura in the original *Star Trek*.**

ANSWER: Nichelle Nichols

19. **One song by this group claims "This is the end of man's long union with Earth" and is titled "Watcher of the Skies". Another song by this band refers to "Just one single tear in each passing year" and appears on *And Then There Were Three*. Another of this group's songs states "Just as I thought it was going alright/Found out I'm wrong when I thought it was right". That song is (*) "That's All". One song by this group features a music video with a puppet caricature of Ronald Reagan and includes the lyrics "This is the world we live in/And these are the hands we're given". The departure of Peter Gabriel from this band resulted in Phil Collins taking on the role of lead vocals. For 10 points, name this band behind songs like "Follow You Follow Me" and "Land of Confusion".**

ANSWER: Genesis

20. *Description Acceptable*

One depiction of one of these events features three celestial bodies above the centre figure, which were intended to be a planet and two aligned stars. In that depiction of one of these events the central figure plants their feet on a grey mass and has a black cloth draped over their legs. Another depiction of one of these events was located across from *La Leocadia* in (*) Quinta del Sordo before being transferred to canvas,

and may have been inspired by Peter Paul Rubens' earlier depiction of this scene. That depiction of this scene features a figure whose right arm and head are missing, and whose left arm is in the mouth of the main subject. For 10 points, name this type of scene depicted in the 14 Black Paintings by Francisco Goya where the Leader of the Titans acts like a bad father.

ANSWER: **Saturn Devouring His Son** (accept anything that specifies **Saturn** or **Cronos eating** one of his **children**, prompt on "cannibalism," "familial cannibalism," other obvious equivalents that don't specify who is eating whom)

TB.

Bonuses

1. This piece is featured in a permanent exhibit at the National Gallery of Canada where each speaker in the Rideau Street Chapel plays a different voice. For 10 points each:

[10] Name this polyphonic 40-part Renaissance motet.

Answer: **Spem in alium**

[10] *Spem in alium* was written by this English composer, who was the subject of a *Fantasia* by Ralph Vaughan Williams.

Answer: Thomas **Tallis**

The Tallis theme used in Vaughan Williams' *Fantasia* is in the Phrygian example of this musical feature. The different examples of this musical feature are all named for different Greek regions.

Answer: **mode**

2. These materials' facies depend on the temperature and pressure at which they form. For 10 points each:

[10] Name these materials that can form through namesake contact or regional processes. Foliation occurs in these materials.

ANSWER: **metamorphic rock** [prompt on partial answers]

[10] This metamorphic facies is formed through contact metamorphism at low pressures and moderately high temperatures, for example by low depth magma intrusions.

ANSWER: **hornfel**

[10] Migmatite is a combination of metamorphic rock and this other rock type, which include granite, basalt, pumice, and obsidian.

ANSWER: **igneous**

3. Answer some questions about 90s superhero movies. For 10 points each,

[10] This gothically zany director was removed from the Batman franchise after his 1992 *Batman Returns* failed to earn as much as the original. This director is perhaps better known for *Edward Scissorhands* and *Beetlejuice*.

ANSWER: Tim **Burton**

[10] This actor replaced Michael Keaton in the title role in *Batman Forever*. He had previously played Doc Holliday in *Tombstone* and "Iceman" in *Top Gun*.

ANSWER: Val **Kilmer**

[10] This 1997 film was one of the first comic adaptations to feature an African-American lead. In it, Michael Jai White's character is resurrected as the leader of the horribly CGI-rendered armies of hell.

ANSWER: **Spawn**

4. This nation was invaded during Operation Urgent Fury. For 10 points each:

[10] Name this nation that was invaded by the United States and the Caribbean Peace Force.

ANSWER: People's Revolutionary Government of **Grenada** (Or the **People's Revolutionary Government**, or the **PRG**)

[10] During its Invasion of Grenada, the United States was led by this mediocre actor-turned-president from 1981-1989. This president's administration famously used funds from arms sales to Iran to fund the Nicaraguan Contras.

ANSWER: Ronald Wilson **Reagan** (accept “The **Gipper**”)

[10] The invasion of Grenada was spurred by the execution of this Communist Prime Minister of Grenada. This leader of the New Jewel Movement was overthrown in a coup by Bernard Coard.

ANSWER: Maurice Rupert **Bishop**

5. This author included “Girl” a prose-poem about a mother giving instructions to her daughter, with a refrain of “Don’t be a slut”, in the collection *At the Bottom of the River*. For 10 points each:

[10] Identify this Antiguan-American author of *Annie John* and *Lucy*.

ANSWER: Jamaica **Kincaid**

[10] The protagonist of Kincaid’s *Lucy* repeatedly mentions her hatred of daffodils, which resulted from her having to recite this poet’s “I Wandered Lonely as a Cloud” as a child. This poet co-wrote *Lyrical Ballads* with Samuel Taylor Coleridge.

ANSWER: William **Wordsworth**

[10] In *A Small Place*, Kincaid’s excoriation of the Antiguan tourist industry, Kincaid laments the destruction of one of these buildings in an earthquake. A fictional one of these buildings has an infinite number of hexagonal rooms.

ANSWER: a **library**

6. This type of play was apocryphally coined when Roger Staubach told reporters that he just threw the ball into the endzone and said a prayer. For 10 points each,

[10] Name this type of play that involves a quarterback lobbing the ball into a mass of receivers at the end of a football game.

ANSWER: A **Hail Mary** pass

[10] One of the best recent Hail Marys was Aaron Rodgers’ 41 yard touchdown throw to Jeff Janis against this team in a 2016 playoff game. This team ultimately won that game in overtime after a 75 yard pass by Carson Palmer.

ANSWER: The **Arizona Cardinals** (accept either underlined)

[10] This 1999 first overall pick of the Cleveland Browns is the only player to win two different NFL games on game-ending Hail Marys. His heroics against the New Orleans Saints gave the Browns their first victory as an expansion team.

ANSWER: Tim **Couch**

7. The singer of this song states “If we still have time we might still get by/ Everytime I think about it I wanna cry”. For 10 points each,

[10] Name that song by Heart in which singer Ann Wilson declares “there’s nothing left to do tonight” but “to go” this title state and compares herself to a willow bending over a stream.

ANSWER: **“Crazy On You”**

[10] “Crazy On You” appears on this debut album, along with hits like “Magic Man”. It’s title track features the lyrics “Heading out this morning into the sun/ Riding on the diamond waves, little darling one”.

ANSWER: ***Dreamboat Annie***

[10] Heart is one of many rock bands to originate from this city. Besides grunge acts like Nirvana, Pearl Jam, and Soundgarden, this city has also spawned groups like The Head and the Heart and Fastbacks.

ANSWER: **Seattle**

8. These creatures were said to have been entrusted to raise Poseidon. For 10 points each:

[10] Identify these creatures, the original inhabitants of the island of Rhodes. They were variously given as wicked magicians or excellent blacksmiths, but all accounts agree on their complete extinction.

ANSWER: **telchines**

[10] The telchines may have tried to kill all life by mixing sulphur with water from this underworld river on which the gods swore their oaths. Achilles was dipped in this river to make him invulnerable, save for his heel.

ANSWER: **Styx**

[10] This mother of Poseidon is said to have entrusted the telchines with the responsibility of raising him. This titaness's other children include Hades and Demeter.

ANSWER: **Rhea**

9. Answer some questions about the solo careers of One Direction members, for 10 points each:

[10] This 2016 single by Zayn remains the only song by 1D or its members to reach #1 on the US charts. Zayn refers to this song's title concept as "my enemy, my ally".

ANSWER: **PILLOWTALK**

[10] "This Town" was the lead single released off this debut album by Niall Horan. The highest charting song from this album was "Slow Hands".

ANSWER: **Flicker**

[10] The self-titled debut album released in 2017 by this One Direction member included songs such as "Sign of the Times" and "Kiwi". This person starred in *Dunkirk* that same year.

ANSWER: Harry **Styles**

10. Season three of this show is set to air July 4, 2019. For 10 points each:

[10] Name this Netflix original show starring Winona Ryder and Millie Bobby Brown, about monster-hunting and government conspiracies in the 1980s.

ANSWER: **Stranger Things**

[10] *Stranger Things* was created by this duo. Together they have been nominated for a total of 12 Emmys.

ANSWER: the **Duffers** (the **Duffer Brothers**, or **Matt** and **Ross Duffer**)

[10] *Stranger Things* is set in this fictional town in Indiana. The real town of Jackson, Georgia, lends its town square and other major buildings to the *Stranger Things* setting.

ANSWER: **Hawkins**

11. This governor was nicknamed "Mayor McHottie" and attracted controversy for illegally issuing same-sex marriage licenses in a prior post. For 10 points each,

[10] Name this current governor of California, a Democrat who defeated John Cox and succeeded Jerry Brown.

ANSWER: Gavin **Newsom**

[10] Newsom served in this post before his election as lieutenant governor. This post was also held by Dianne Feinstein, who made a radio broadcast after the assassination of Harvey Milk in the city its holders govern.

ANSWER: **Mayor of San Francisco**

[10] This current Mayor of San Francisco defeated Mark Leno, who would have been its first openly gay mayor, to become its first African-American mayor, in a special election triggered by the death of Ed Lee.

ANSWER: London **Breed**

12. In 2019, this actor received her first Oscar nomination in a leading role after portraying forger Lee Israel in *Can You Ever Forgive Me?*. For 10 points each,

[10] Name this mostly comic actor, better known for movies like *Bridesmaids* and *The Heat*, as well as the sitcom *Mike and Molly*.

ANSWER: Melissa **McCarthy**

[10] McCarthy also won the 2019 Razzie for worst actress, in part for her role in this R-rated puppet crime comedy.

ANSWER: **The Happy Time Murders**

[10] In 2016, this actor was also nominated for both a Razzie and an Oscar in the same year. He was lauded for his performance as the titular *The Danish Girl* while being pilloried for his role as the baddie in *Jupiter Ascending*.

ANSWER: Eddie **Redmayne** (note: Sylvester Stallone and Rooney Mara were also nominated for both Razzies and Oscars in 2016)

13. The singer of this song repeats "I'm not the one you should be making your enemy". For 10 points each,

[10] Name that song in which the singer says “Tell me the truth boy”, before asking if she is performing the title action “for good”. This song was the lead single from the artist’s EP *True*.

ANSWER: **“Losing You”**

[10] “Losing You” is by this “Cranes in the Sky” singer, known for albums like *A Seat at the Table* and *When I Get Home*. This artist is the sister of Beyonce Knowles.

ANSWER: **Solange** Knowles

[10] Solange’s song “Scales” on *A Seat at the Table* featured this singer. This artist’s 2017 debut *Take Me Apart* featured tracks like “LMK” and “Frontline”.

ANSWER: **Kelela** Mizanekristos

14. The speaker of a Richard Lovelace poem declares “I could not love thee more, dear, loved I not honour more” on the subject of going to this kind of event. For 10 points each:

[10] Identify this kind of event. A Stephen Crane poem states “Do not weep, maiden” for *this* is kind.

ANSWER: **war**

[10] *War and War* is a novel by this Hungarian author who wrote about a circus visiting a town with the carcass of a giant whale in *The Melancholy of Resistance*. Bela Tarr made a 7-hour film adaptation of this author’s *Satantango*.

ANSWER: Laszlo **Krasznahorkai**

[10] *War and Peace* is a novel by this Russian author of *The Death of Ivan Ilyich* and *Anna Karenina*.

ANSWER: Leo **Tolstoy**

15. The Pound-Rebka experiment tested the effects of this theory on redshift through its observation of clocks. For 10 points each:

[10] Name this theory, whose central equation has a term equal to 8π times big G times the stress–energy tensor divided by the speed of light to the fourth power.

ANSWER: **general relativity** [or **GR**: prompt on "relativity"; do not accept "special relativity"]

[10] General relativity was formulated by this scientist, whose namesake field equations are the primary formulas for that theory.

ANSWER: Albert **Einstein**

[10] This doubly eponymous theory sometimes also named for Pascual Jordan replaces big G with a scalar field. General relativity can be derived as the limit of this theory’s coupling constant symbolized lowercase omega, approaches infinity.

ANSWER: **Brans-Dicke** theory

16. This athlete lends his name to the ESPY award for “possessing strength in the face of adversity, courage in the face of peril and the willingness to stand up for their beliefs”. For 10 points each:

[10] Name this athlete who spent the last year of their life advocating for HIV/AIDS awareness and research. Among other honors, this athlete was 1992’s Sports Illustrated Sportsperson of the Year.

ANSWER: Arthur **Ashe**

[10] The 2015 Arthur Ashe award was won by this transgender athlete who won the 1976 Olympic Gold medal in decathlon. This athlete is Kim Kardashian’s former step-mother.

ANSWER: Caitlyn **Jenner** [yell at the player but still accept Bruce **Jenner**]

[10] This humanitarian posthumously won the Arthur Ashe award in 2016 for founding the Special Olympics, a cause attributed by some because of the developmental difficulties of this person’s sister Rosemary.

ANSWER: Eunice **Kennedy Shriver** or [Eunice Kennedy **Shriver**]

17. Identify some popstars from GIFs that have been all over the internet, for 10 points each:

[10] This popstar is seen shaking her head as she declares “I don’t know her”, a clip taken from a shady interview in which she disses Jennifer Lopez. This ex-wife of Nick Cannon is heard a lot during Christmas.

ANSWER: Mariah **Carey**

[10] This popstar, a rival of Carey's, is often seen saying "I wanna see the receipts". This popstar also declared "Crack is whack!" in a 2002 Diane Sawyer interview that discussed her drug use with then-husband Bobby Brown.

ANSWER: Whitney **Houston**

[10] This popstar is seen lazily attempting to bop in many GIFs with the subtitle "energetic dancing". This British singer had an awkward faux-lesbian performance with St. Vincent at the 2019 GRAMMYS.

ANSWER: **Dua Lipa**

18. Max Weber defined this entity as the unit which has a "monopoly on the legitimate use of force". For 10 points each,

[10] Name this type sovereign political entity that, aggregated, forms the international system.

ANSWER: **state**

[10] The modern state is often said to have been created by this 1648 treaty. IR realists like Stephen Walt often refer to a kind of sovereignty named after this treaty.

ANSWER: The Peace of **Westphalia**

[10] This founder of IR neorealism saw the state as a rational, self-contained actors within an anarchic system. His magnum opus, *Theory of International Politics* inspired later thinkers like John Mearsheimer.

ANSWER: Kenneth **Waltz**

19. According to Suetonius, following this battle Augustus Caesar declared "Quintilius Varus, give me back my legions!" For 10 points each:

[10] Name this battle, where Germanic tribesmen decisively destroyed three Roman Legions.

ANSWER: The battle of **Teutoburg Forest** (or **Teutoburger Wald**, **Hermannsschlacht**, **Varusschlacht**, **Disfatta di Varo**, **Varian Disaster**, **Clades Variana**)

[10] This Germanic chieftain commanded the forces that defeated the Romans at Teutoburg Forest. This chieftain received a military education while living as a hostage in Rome.

ANSWER: **Arminius** (or **Hermann**)

[10] Arminius was a chieftain of this Germanic tribe. Pliny the Elder grouped the Suebi, Hermunduri, and the Chatti with this tribe to form the Irminones.

ANSWER: The **Cherusci**

20. This game has released three modes, subtitled "Save the World," "Creative," and "Battle Royale." For 10 points each:

[10] Name this game, where players can purchase V-Bucks in order to customize their character cosmetics.

ANSWER: **Fortnite** (accept **Fortnite: Save the World**, **Fortnite: Creative**, and **Fortnite: Battle Royale**)

[10] *Fortnite* was developed and published by this game developer located in Cary, North Carolina. This company also developed *Unreal Tournament* alongside Digital Extremes.

ANSWER: **Epic** Games, Inc.

[10] In February 2019, this EDM artist held a "virtual concert" across all *Fortnite* game servers. This DJ won a million dollars alongside Tyler "Ninja" Blevins in a Celebrity Pro Am Fortnite Tournament, half of which he gave to the organization Kids in Need of Defense.

ANSWER: **Marshmello** (or Christopher "Chris" **Comstock**)