

1. USC running back LenDale White's weight problems caused him to be picked in the second round by this team in the 2006 draft. One member of this team is the first and only player since Tony Dorsett to score on a 99 yard touchdown run. In week 5 of the 2020 season, a viral stiff arm by a member of this team sent Josh Norman flying multiple yards. This team played one season in the Liberty Bowl before moving to (*) Nissan Stadium during this team's relocation under Bud Adams. An iconic image shows this team's receiver Kevin Dyson stretching his arm just a yard short of the goal line. In 2019, this team finished the season with a 9-3 ["9 and 3"] run that ended in an AFC Championship loss to the Chiefs. For 10 points, name this Ryan Tannehill-led team formerly quarterbacked by Marcus Mariota and located in Nashville.

ANSWER: The Tennessee Titans [accept either underlined; accept Houston Oilers but do not accept or prompt on just "Houston"]

2. In a movie inspired by the work of this person, a character in a class debate mispronounces the word "Haitians", which director Amy Heckerling left in. A movie adapted from the work of this person popularized slang terms like cake boy, buggin', and wiggin'; an oral history of that movie with interviews with the cast and crew is documented in Jen Chaney's book *As If*. Ang Lee directed a 1995 movie adapted from the work of this person starring (*) Kate Winslet, Emma Thompson, Alan Rickman, and Hugh Grant. A rich high school girl based on a protagonist created by this person is a "virgin who can't drive", and helps a new girl played by Brittany Murphy become popular. For 10 points, name this writer whose novels inspired movies like *Clueless* and *Pride and Prejudice*.

ANSWER: Jane Austen

3. When the result of this process is non-ideal, the deviations of quantities such as internal energy and volume from ideal results are expressed as excess functions. The result of this process can undergo spinodal decomposition if conditions change rapidly. A paradox named for this process caused Gibbs to introduce a one-over-particle number-factorial correction to the state-space volume. A smaller than expected (*) volume can result when ethanol and water undergo this process, since ethanol's partial molar volume is less than its standard molar volume at low concentrations. One type of this process gives rise to properties, like freezing point depression, that depend only on the amount of one input called colligative properties. For 10 points, give this process often accomplished with a magnetic bar.

ANSWER: mixing [accept stirring; accept word forms; anti-prompt on dissolving or solvation or dissolution with "that is a type of what more general process"]

4. This author wrote a book in which the son of the title character is sentenced to 7 years in prison for killing Mem, before making his way back to Baker County. In a book by this author of *The Third Life of Grange Copeland*, the protagonist is told that God is an "it" and not a "who" by a character formerly named Lily. This author was widely condemned for supporting the anti-semitic conspiracy theorist David Icke. In a novel by this author, (*) Squeak attempts to get Sophie released from prison after the latter receives a 12 year sentence for attacking the mayor. In that novel by this author, a man referred to as Mister hides letters addressed to the protagonist, who is mentored by the blues singer Shug Avery. For 10 points, name this author who created a novel in which Celine writes letters to God, *The Color Purple*.

ANSWER: Alice Walker

*Synth clue easier than the airship?

5. One enemy in this game is a man named Bosco who is infected with rabies and wears a bear-shaped mascot head. In this game, the player character may encounter the serial killer Pickman, who paints with the blood of his victims. In this game, a bartender named Vadim Bobrov is kidnapped by Gouger and Bull during the quest "Confidence Man." Nick (*) Valentine, a companion from this game that resides in Diamond City, and is a type of android known as a "Synth." In several of the main questlines in this game, the player character must destroy the Prydwen, an airship belonging to the Brotherhood of Steel. For 10 points, name this video game set in the

Commonwealth, the post-apocalyptic ruins of Boston.

ANSWER: **Fallout 4** [prompt on **Fallout**] (Boo anyone who say Boston is already a post-apocalyptic ruin)

6. In *Almost the Truth*, one of the principal actors in this scene describes how it was conceived after a bout of seasickness. One character in this scene has just come from reading a Hugh Walpole novel at the library and expresses his appreciation for the “Terpsichorean Muse.” This scene transitions into an overview of fictional Sam Peckinpah films including (*) *Salad Days* and in this scene one character yells “Shut that bloody bouzouki off” at a trio of bowler hat-wearing dancers. In this sketch, John Cleese’s character shoots Mr. Wensleydale after being told there is no Ilchester, Danish Fynbo, or Edam. For 10 points, name this *Monty Python* sketch in which the title establishment is completely devoid of products such as Cheddar.

ANSWER: The **Cheese Shop** sketch

7. An elaborately researched reddit post about this person analyzed CDC data and the number of Victoria’s Secret locations to explain their obsession with “big ol’ women” and churros; that post found statistical evidence that this person performed significantly worse in San Antonio. A humorous free game inspired by JRPGs about this person is set in Neo New York, twelve years after they are framed for the death of millions of people. This person, the star of (*) *Shut Up and Jam: Gaiden*, starred in a Nike commercial in which he argued that he shouldn’t be looked at as someone who will “raise your kids”. Despite calling it “his destiny” and putting up a triple-double in game 4, this player lost the 1993 NBA finals to the Bulls. For 10 points, name this basketball player, who claimed “I am not a role model” who competed with Jordan’s Bulls on the Phoenix Suns.

ANSWER: Charles **Barkley**

8. One of these beings named Stolas is known for his knowledge of herbs and precious stones, and is depicted as a crowned owl with long legs. Botis, Camio, and Amy are identified as Presidential examples of these beings. A list of these beings is included in the “Ars Goetia” of *The Lesser Key of Solomon*. In the region of the Gerasenes, (*) Jesus encounters a group of these beings who call themselves “Legion,” who he casts into a herd of swine. Adam’s first wife Lilith is sometimes considered one of these beings. Asmodeus was one of these beings associated with lust, and Incubi and Succubi are examples of these beings that seduce their targets. For 10 points, name these beings that are expelled in exorcisms.

ANSWER: **Demons** [or **Fiends** or **Devils** or obvious equivalents; prompt on **spirits**; do not accept or prompt on “Satan” or “Lucifer.”]

9. In concerts, the lead singer of this band changes the time in the lyrics “lost nine friends we’ll never know... two years ago today”, which are about the victims of a crush at Roskilde [ros-kill-duh] Music Festival. The lead singer of this band recorded the 2011 album *Ukelele songs and original acoustic songs for the movie Into the Wild*. A song by this band on their album (*) *Vitalogy* describes a woman who “lies and says she’s in love with him” because she can’t find the title kind of person. A song on this band’s album *Ten* repeats the lyrics “thoughts arrive like butterflies” and “oh, someday yet, he’ll begin his life again”. A song by this band about a school suicide describes a teenager who “spoke in class today”. For 10 points, name this grunge band fronted by Eddie Vedder that recorded songs like “Alive”, “Even Flow”, and “Jeremy”.

ANSWER: **Pearl Jam**

*Too short?

10. The lobbyist Sherburne Hopkins was publicly embarrassed after the release of his papers connected to this event. One conflict during this event saw the US navy issue 56 Medals of Honor, the most ever for any single day of fighting. A military triumvirate came to power late during this event after issuing the Plan of Agua Prieta. One leader began this event along with several Anti-Re-electionists by issuing the (*) Plan of San Luis Potosí. The Ten Tragic Days during this event saw the assassination of Francisco Madero and the accession of the U.S.-backed President Victoriano Huerta, who was deposed by a coalition of forces that included Emiliano

Commented [1]: cliffy

Zapata and Pancho Villa. For 10 points, name this event that led to the overthrow of long-time president Porfirio Díaz.

ANSWER: The Mexican Revolution [or Mexican Civil War; accept clear equivalents; anti-prompt on US Occupation of Veracruz or Tampico Affair before “Agua Prieta”; do not accept “the Mexican War of Independence”]

11. A correspondence between the sign of these operations and Legendre symbols is given by Zolotarev’s Lemma. Repeatedly applying one of these operations can partition a set into disjoint cycles. The parity of these operations is used to define the Levi-Civita symbol and is equal to the parity of the number of inversions they induce. These operations are the elements of the (*) symmetric group. A derangement is one of these operations that doesn’t map any element to itself. Formally, one of these operations is defined as a bijection from a set to itself, and for a set of n distinct objects there are n factorial possible versions of this operation. For 10 points, name these operations that involve putting the elements of a set in a specified order, in contrast to combinations.

ANSWER: permutations

12. In the prelude to one work by this composer, young lovers sing in Latin about “eis aiona” before they are interrupted by some old men. Stravinsky’s *Les noces* inspired a percussion-heavy work by this composer that begins with a hymn to the evening star and ends with an apparition of Aphrodite set to the words of Euripides. *Songs of* (*) *Catullus* and *Trionfo di Afrodite* make up a trilogy by this composer along with a cantata whose only solo tenor aria is frequently sung in falsetto to evoke pain. This composer included the sections “Court of Love” and “In the Tavern” in that work, which is based on a German and Latin medieval manuscript. For 10 points, name this composer who begins and ends the *Carmina Burana* with “O Fortuna”.

ANSWER: Carl Orff

13. A character in this show who watches two people have sex through a shattered window says “they’re alive... they’re really alive”. An animated movie spun-off from this show will be created by Korean animators at Studio Mir. Episodes of this show are based on stories like *The Lesser Evil*, *A Question of Price*, and *The Last Wish*. Anya Chalotra wears special purple-coloured contact lenses while playing a character on this show born with an irregular (*) skeleton. Characters on this show who have nothing to offer in reward for someone saving their life offer the “law of surprise” with dramatic consequences. Jaskier the Bard sings a song about “tossing a coin” to the title character of this show, who travels the continent hunting demons. For 10 points, name this show starring Henry Cavill as Geralt of Rivia, based on the books that also inspired a series of RPG games.

ANSWER: *The* Witcher

14. A documentary film shot in this place won a 1948 Oscar for its depiction of Operation Highjump, and this location was the site of the British anti-U-boat mission Operation Tabarin. The deadliest peacetime disaster in New Zealand history occurred when a 1979 flight crashed into a mountain in this place. Several Australian undertakings in this place were led by Douglas Mawson, who had earlier travelled here on the (*) *Nimrod*. A landmark 1959 treaty outlawed military operations in this place and divided it between 12 countries, and a 1912 expedition to this place saw the loss of the *Endurance*. For 10 points, name this place explored by Ernest Shackleton, the continent where Roald Amundsen outraced Robert Falcon Scott to reach the South Pole.

ANSWER: Antarctica [anti-prompt on overly specific answers such as Mount Erebus, the Ross Ice Shelf, the South Pole, McMurdo Sound, or Queen Mary Land]

15. After he tore a hamstring during a race in this year, Derek Redmond was joined by his father, who helped him finish the race. Indonesia won its first gold medal when Susi Susanti won women’s singles in badminton in this year. This was the first year Olympic soccer players were required to be under 23 and prohibited from

backpassing, and the men's tournament was won by the host country. An error by a judge when inputting scores for synchronized swimming led to two (*) gold medals being issued for the same event in this year. The Unified Team led the Summer Olympics in medals in this year. The first time professional basketball players could play at the Olympics was in this year, leading to the formation of the Dream Team. For 10 points, identify this year, the last to have both Winter Olympics and Summer Olympics, which were held in Barcelona.

ANSWER: 1992

16. In one dialogue, Socrates claims that he is chained to these things as a dancer is to lute music. A dialogue about these things imagines the soul as a puppet with two strings of iron and one made of gold. A dialogue about these things features the Athenian stranger instead of Socrates, and imagines the creation of a more democratic ideal city compared to the Republic. The last and longest Platonic dialogue discusses the (*) origin of these things. Glaucon asserts that anyone with the Ring of Gyges would ignore these things for their own personal gain because of a lack of consequences. For 10 points, identify these things which would be created by Philosopher Kings in Plato's Republic, in contrast with real ones created by Draco and repealed by Solon.

ANSWER: laws or law codes [accept answers like "legal codes", prompt on rules]

17. In one movie, a character of this profession asks "Should I be writing this down? Because I don't have a crayon". A massive character of this profession named Subaru uses a method acting-like technique called "Perfect Trace" to completely copy other people in this profession. The stars of *American Sniper* were reunited a year later in a film about a man with this profession. A character aspiring to be a successful person of this profession attends (*) Totsuki Academy, where people can settle personal disputes with duels in this field. Patton Oswalt voices an animal character who guides Alfredo through this profession by pulling on his hair from inside a hat. For 10 points, name this profession of Soma in *Food Wars!* and Remy in *Ratatouille*.

ANSWER: chefs

18. An author from this country began their career with *To Stir the God of Iron* and wrote a play in which a non-Greek seer blames the land's sickness on the murder of the previous king. That retelling of the Oedipus story from this country is *The Gods are Not to Blame*. A play from this country ends with the advice "forget the dead, forget even the living. Turn your mind only to the unborn". At the opening of that play from this country, one character chants the story of the (*) Not-I bird to the Praise-Singer, and the former student Olunde's honor-restoring death leaves Simon Pilkings unable to prevent Elesin from committing ritual suicide. For 10 points, name this country home to the playwright Ola Rotimi and the author of *Death and the King's Horseman*, Wole Soyinka.

ANSWER: Nigeria

19. On one song, this artist began a verse with the lyrics "I just put diamonds on all of my teeth, now they probably think I ain't intelligent". In one song, this artist describes how his father passed away the same day he topped the Apple Music charts. The cover of this artist's second album is a picture of him as a baby being held by his father in a white tank-top; that album is called (*) *KIRK* after his real surname. In the remix of WHATS POPPIN, this artist raps "my whip is orange and brown like I'm in Cleveland". On his breakout hit, this artist repeats the lyrics "she like how I smell, cologne/I just signed a deal, I'm on". On their biggest hit featuring Roddy Rich, this artist sings "brand new Lamborghini fuck a cop car". For 10 points, identify this rapper from Charlotte who recorded the songs " "BOP", "Suge", and ROCKSTAR.

ANSWER: DaBaby [accept Jonathan Lyndale Kirk until KIRK is read; accept the older name of Baby Jesus]

20. Newark, Ohio is home to a historic narrow building built for one of these businesses using grey-green terracotta, which is part of a series usually made with brick and ornamented with winged lions. One of these businesses has saved millions on heating by colouring the windows of two skyscrapers with 71 kg of gold. An architect personally designed the preserved top floors, which include a board room using his own (*)

Barcelona chairs, of a building named for one of these businesses. One of these businesses built a historic building in New York called "The Corner". Mies van der Rohe designed two of the black towers in a complex named for one of these businesses located on Bay Street. For several of these businesses located in small towns, Louis Sullivan designed buildings called "jewel boxes". For 10 points, name these businesses, which commissioned buildings at 14, 40 and 55 Wall Street.

ANSWER: **bank** (prompt on answers involving "finance", accept specific kinds of banks)

Bonuses

1. For ten points each, answer some questions about sci-fi movies from the 90s that didn't involve the destruction of the White House or Bruce Willis.

[10] Name this movie, which stars Ethan Hawke as a young man with certain genetics that society deems inferior, and therefore unfit for space travel. There's no Bruce Willis, but there is a wealthy man played by Jude Law who helps Hawke's character Vincent.

ANSWER: ***Gattaca***

[10] While it does feature Will Smith, the White House is not destroyed in this 1997 movie, the first in a series about government employees who hide the existence of aliens. Will Smith plays rookie Agent K, one of the title characters in this movie.

ANSWER: ***Men in Black***

[10] Jean-Claude Van Damme stars in this movie as a man who begins working for the TEC after watching his wife die in a non-White House explosion. Ten years later, he teams up with a rookie and travels back to 1994 to investigate Senator Aaron McComb, who oversees the TEC.

ANSWER: ***Timecop***

2. This play features one of theater's first dream sequences, given by the Queen Mother, Atossa. For 10 points each,

[10] Name this play, in which Xerxes is rebuked by the ghost of Darius for his hubris in building a bridge across the Hellespont.

ANSWER: ***The Persians***

[10] *The Persians* is by this "father of tragedy," who depicted the downfall of Agamemnon's family in the *Oresteia*.

ANSWER: ***Aeschylus***

[10] *The Persians* won first prize at the Dionysia festival, with Pericles serving in this production role. This person financed the chorus, props, and set design for ancient Greek theatre and was akin to a modern producer.

ANSWER: **choregos** [or **χορηγός**]

3. Towards the end of this period, currency lost value and rice or imported Chinese coins were used to trade instead. For 10 points each:

[10] Name this period in Japanese history, noted for its court culture, as depicted in Sei Shonagon's *The Pillow Book*.

ANSWER: ***Heian***

[10] The Heian period was dominated by this clan, who exerted control of the sessho and kamaku regent positions by marrying into the Imperial family.

ANSWER: ***Fujiwara***

[10] The power of the Fujiwara diminished with the introduction of a policy that allowed retired Emperors to continue ruling from these religious institutions, to which they withdrew to practice Buddhism.

ANSWER: **monastery** [accept **cloister** or **temple**]

4. The Twelver sect of Shi'a Islam believe that the twelfth of these people was Hujjat-Allah al-Mahdi, while Sunnis believe that the twelfth hasn't been born yet and only Muhammed know their identity. FTPE:

[10] Name these people, leaders in Muslim communities who lead services and give guidance. In Sunni Islam, Ali is held as the first of these people and the fourth Caliph.

ANSWER: **Imam**

[10] Shi'a Islam believes that Muhammad, Fatima, and 12 Imams have a form of this quality called *ismah*. The First Vatican codified the term *ex cathedra* to describe statements made with this quality.

ANSWER: **infallibility** [accept the Islam-specific answers of **incorruptibility** or **immunity from sin**, accept word forms of all three]

[10] *Isma* was rejected by this sect, originating in the First Fitna. This sect believed that judgement from God alone could pick the leader of Muslims, which would be decided by victory in battle, and being Arab was not mandatory to lead the religion. In a way, the Ibadis are the successor to this sect.

ANSWER: **Kharijites** or **Khawarij** or **ash-Surah The Exchangers**

5. People with one variant of this disorder must be screened for tuberculosis prior to treatment with TNF- α blockers for fear of bacterial activation. For 10 points each:

[10] Name this group of disorders, characterized by pain in the joints, with osteo- and rheumatoid variants.

ANSWER: **arthritis**

[10] Osteoarthritis is caused by an imbalance of the proteoglycans that draw water into joint cartilage, and these triple helix protein fibres that force water out. This is the most abundant protein in the body.

ANSWER: **collagen**

[10] This tissue that lines the joints get irritated and thickened in arthritis. Cells along this tissue include macrophage-like Type A cells and fibroblast-like Type B cells.

ANSWER: **synovium** or **synovial** membrane

6. On one song, this artist sings “sweet Eileen’s in Abilene, she forgot I hung the moon, and Allison’s in Galveston, somehow lost her sanity”. For ten points each:

[10] Name this singer, who hangs his hat in Tennessee because he knows too many women in Texas. Counting all genre charts in the U.S., this artist has the record with 60 number one hits like “Write This Down” and “Amarillo By Morning”.

ANSWER: George Harvey **Strait Jr.**

[10] George Strait had this occupation before he broke big in music, which inspired his on-stage costumes and several tour names. Glen Campbell recorded a song about a “Rhinestone” person of this occupation while a song by Big & Rich is called “Save a Horse (Ride *one of these people*)”.

ANSWER: **cowboy**

[10] A George Strait song that repeats the line “Friday night, it’s a given” is about a bar described with these two words. Hank Williams recorded a song called *these two words* Blues, which Huey Lewis covered on their album *Sports!*.

ANSWER: **Honky Tonk**

7. A sustained harmonic E played by a violin at the end of this work represents the onset of its composer’s deafness. For 10 points each:

[10] Name this semi-autobiographical string quartet, which features a prominent opening viola solo.

ANSWER: **From My Life** [or **Z mého života**, accept String Quartet **No. 1**]

[10] *From My Life* is by this Czech composer, who depicted the Vltava river in the second section of *Ma Vlast*.

ANSWER: Bedřich **Smetana**

[10] Smetana is also known for this opera, in which Jeník is paid 300 florins not to marry Mařenka [ma-zhenka], but adds a loophole that lets him marry her anyway.

ANSWER: **The Bartered Bride** [or **Prodaná nevěsta**]

8. This prime minister clashed with Governor General Byng over whether to call a general election or invite the largest party in the House of Commons to form a government first. For 10 points each:

[10] Name this Prime Minister, the longest serving Canadian PM.

ANSWER: William Lyon Mackenzie **King**

[10] The Conservatives then formed a government under this leader who had previously served as Prime Minister from 1920-1921. After losing a no confidence vote, a general election was called in which this man lost his own seat.

ANSWER: Arthur **Meighen**

[10] Meighen once again became Conservative leader in 1941, but could not win a seat in a by-election despite having the support of this Liberal Premier of Ontario. This man's support for Meighen and therefore, conflict with King, led to his resignation as Premier.

ANSWER: Mitchell **Hepburn**

9. I am once again asking you to answer questions on political memes. FTPE:

[10] Name this candidate, who recorded a fundraising video while walking down the side of a snowy road in which he says "I am once again asking for your financial support?". Obnoxious male fans of this candidate are known as his "bros".

ANSWER: Bernie **Sanders**

[10] Depicted with a purple vision of the Jeb! electoral map, this phenomenon was speculated to aid its namesake candidate after a surprise third-place finish in New Hampshire. This phenomenon never happened, and its namesake likely helped Joe Biden win their home state with their endorsement.

ANSWER: **Klobmentum** [accept answers involving Klobuchar and momentum that aren't mixed properly]

[10] Most of the top-rated posts on r/PresidentialRaceMemes are pictures of all the dropped out candidates welcoming the newest dropout into heaven, with this person's picture smiling in the background. When Bloomberg dropped out, this person's massive head instead was stern as the gate was closed.

ANSWER: Robert Francis "Beto" **O'Rourke**

10. This pitcher became the first player to win the Cy Young in their first two full seasons after winning in 2008 and 2009. For ten points each:

[10] Name this pitcher, nicknamed "the Freak" because of his throwing power despite his relatively small build, who helped his team win the 2010 World Series along with pitchers like Barry Zito and Matt Cain.

ANSWER: Tim **Lincecum**

[10] The 2010 National Cy Young award went to this much taller pitcher for the Phillies, who had previously won in the AL in 2003 while playing for the Blue Jays. This player, nicknamed "Doc", passed away in 2017 when his amphibious plane crashed in the Gulf of Mexico.

ANSWER: Harry Leroy "Roy" **Halladay III**

[10] With an unusually high ERA of 3.10, this pitcher won the 2006 NL Cy Young for the Diamondbacks and overlapped with seven-time winner Randy Johnson for 2 years. This player suffered chronic shoulder injuries from 2009 to 2012, and retired in 2013.

ANSWER: Brandon **Webb**

11. The main character of this movie, who lives in Florida, is still affected by the trauma he suffered during a stay at the Overlook Hotel. For ten points each:

[10] Name this movie, about a grown-up Danny Torrance, who sees ghosts because of his psychic ability.

ANSWER: **Doctor Sleep**

[10] Doctor Sleep, like the Shining, is based on a book by this ubiquitous author, whose books were also adapted in The Shawshank Redemption and Stand By Me.

ANSWER: Stephen Edwin **King**

[10] In Doctor Sleep, this word appears on a wall to Dan after the teenager Abra senses the abduction and torture of a young boy by the True Knot.

ANSWER: **Murder**

12. Answer some questions about the locales you might drive through during late-night basement sessions of Mario Kart. FTPE:

[10] Name this character, who names a common recurring location for different tracks appearing right before Rainbow Road. Those tracks, often featuring fireballs, metal traps, and thwomps, are all named *this character's* Castle.

ANSWER: **Bowser**

[10] In Mario Kart 8, a bizarre track that's just a single long descent without laps is called this character's Mount, which starts on a large plane that players drive out of. In Mario Kart 3DS this character owns the Shipyard track, while in Mario Kart Wii his track is a Gold Mine.

ANSWER: **Wario**

[10] One of the more frustrating hazards from the series is the cars driving towards players that can squish them and slow them down on this track. This track with a jazzy soundtrack also features Bom-bomb cars that can explode, but these can be avoided by driving on the left side of the road like they do in Japan.

ANSWER: **Moonview Highway**

13. In 1955, Grandma Gatewood famously completed this type of hike on the Appalachian Trail with few supplies except sneakers and an army blanket. For 10 points each,

[10] Name this practice of completing a trail end-to-end, contrasted with section hiking.

ANSWER: **thru-hiking**

[10] Many A.T. thru-hikers make liberal use of this food, due to its high nutrition to weight ratio. It generally consists of some combination of nuts, dried fruit, granola, and occasionally chocolate.

ANSWER: **trail mix** [accept **scroggin**]

[10] Other hikers trying to maximize the fat-to-weight ratio of their food may pack this mixture of tallow, dried meat, and dried berries. Created by indigenous North Americans, it was a staple in many arctic expeditions.

ANSWER: **pemmican**

14. Gilles Deleuze and José Guilherme Merquior both released books about this thinker shortly after his death caused by AIDS in 1984. FTPE:

[10] Name this thinker, who compared schools and hospitals to prisons in *Discipline and Punish* and traced the development of homophobia and sexual repression in *The History of Sexuality*.

ANSWER: Michel **Foucault**

[10] Foucault's doctoral thesis, which would become a full book, is tilted for this concept "and Civilization". The new scientific formulation of this concept as merely an illness disguised the social systems that were imposing bourgeois morality on patients.

ANSWER: **madness** or **insanity**

[10] Foucault followed up *Madness and Civilization* with this book, which traced the development of modern medicine. This book is less critical of the modern scientific application of medicine and coined the term "medical gaze".

ANSWER: The **Birth of the Clinic**

15. This character was given up to Cookieville Minimum Security Orphanarium by her parents with a note implying she was an alien, when in fact she was the "least mutated mutant" a doctor had ever seen. FTPE:

[10] Name this character, voiced by Katey Segal, the pilot of the Planet Express Ship.

ANSWER: **Turunga Leela** [accept either individually]

[10] Leela is a purple-haired, one-eyed character on this sci-fi animated sitcom, Matt Groening's second show after The Simpsons.

ANSWER: **Futurama**

[10] This businessman, the owner of the Ultimate Robot Fighting League, appears in "A Leela of Her Own" as the owner of the New New York Mets. Leela is hired by this character after he sees her pitching during a game of blernsball, and is assisted by Hank Aaron XXIV.

ANSWER: **Abner Doubleddeal** [accept either part]

16. In the music video for this song, the lead singer spends 20 seconds in an elevator carrying groceries before peering into a red hotel room where the band is playing. For ten points each:

[10] Name this song, which repeats the phrase "one in ten" before the chorus says "don't want to be your *title object*, one more indecent accident".

ANSWER: **Monkey Wrench**

[10] Monkey Wrench is a song by this band, formed by Dave Grohl after the death of Kurt Cobain ended Nirvana. This band is also known for songs like Everlong and Best of You.

ANSWER: The **Foo Fighters**

[10] Monkey Wrench is the second track on this album by the Foo Fighters, which also features My Hero and Everlong. This album was basically their debut as a full band after a self-titled demo with only two members, and its cover has a design that riffs on the design on Pixies' album Doolittle.

ANSWER: **The Colour and the Shape**

17. For 10 points each, name some Americans "who aren't going to win" from the 2020 edition of Alex Shepard's annual Nobel Prize in Literature preview in *The New Republic*.

[10] This author, who Shepard called "America's Stoner Grandpa", had no odds to win the prize despite the influence of novels like *Gravity's Rainbow* and *The Crying of Lot 49*.

ANSWER: Thomas **Pynchon**

[10] According to Shepherd, this author of *Child of God* wouldn't win because of "the rabid god decocted out of the smoking lobes of hydrophobia" and because the screenplay for *The Counselor* was "a bit much".

ANSWER: Cormac **McCarthy**

[10] This "least irritating poet whose work you regularly encounter on Instagram" actually did win the 2020 Nobel Prize, thanks to the strength of collections like *The Triumph of Achilles* and *The Wild Iris*.

ANSWER: Louise **Glück**

18. Answer the following about five-goal games in NHL History, for 10 points each:

[10] This four-time five-goal scorer is the only one to have scored a short handed, power play, even strength, penalty shot, and empty net goal as part of his five goals.

ANSWER: Mario **Lemieux**

[10] The first NHL player to score five goals in a game was this player who is also the only NHL player to have scored 7 goals in a game. After the NHL's inauguration in 1917, this player played for Montreal, Quebec City, and Hamilton.

ANSWER: Joe **Malone**

[10] Despite having 894 career NHL goals, the league's record, this player only hit the five goals in a game mark four times.

ANSWER: Wayne **Gretzky**

19. The optical theorem follows from the requirement that this matrix be unitary. For 10 points each:

[10] Name this matrix that relates the amplitudes of incoming and outgoing particles on either side of a potential barrier in Quantum Mechanics. In Quantum Field Theory, it more generally relates in-states to out-states.

ANSWER: **S**-Matrix or **Scattering** Matrix

[10] This quantity describes the probability of a given outcome from a scattering process. Its “differential” form describes how it changes with respect to solid angle.

ANSWER: scattering **cross section** [accept differential **cross section**; do not accept or prompt on “cross-sectional area”]

[10] This form of scattering has a differential cross section proportional to one over sine-squared of theta over 2. It was observed in its namesake’s Gold Foil Experiment where it provided evidence for the atomic nucleus.

ANSWER: **Rutherford** scattering

20. While this country officially claims them, the autonomous cities Ceuta and Melilla still formally belong to Spain in tiny enclaves on the Mediterranean. For ten points:

[10] Name this African country where you’ll find the cities of Marrakesh, Casablanca, and Rabat.

ANSWER: **Morocco**

[10] A center of counterculture called the “International Zone” was in this city in Northeast Morocco. Marijuana from the Rif Mountains called *kief* is easily available in this city on the western entrance to the Strait of Gibraltar.

ANSWER: **Tangiers**

[10] East of Tangiers and south of Ceuta is this other Moroccan city on the Mediterranean coast. The M’diq port is in this city, which has Spanish, French, and Jeblian Arabic speakers alongside its own dialect of Arabic.

ANSWER: **Tétouan**