TOSSUPS

1. **In this man's regular season debut with Jim Nantz, he was interviewed by his predecessor, Phil Simms. Sean Payton would later help sign this man as an undrafted free agent to the team for which he now holds passing records over Roger Staubach and Troy (*)** Aikman. Some of this man's struggles in the playoffs included fumbling the hold for a go-ahead field goal against Seattle in 2007 and a poor performance in a loss to the Giants in 2008 after spending his first round bye in Cabo San Lucas with Jessica Simpson. Just as he had replaced Drew Bledsoe, this man was replaced by a rookie who led the team to the #1 seed in the NFC in 2016, Dak Prescott. For 10 points, name this former starting quarterback for the Dallas Cowboys.
ANSWER: Antonio Ramiro "Tony" **Romo**

2. **A desktop app version of this site was introduced in March 2017 but has yet to reach the U.S. In 2016, supporters of U.S. presidential candidate Bernie Sanders were banned from this site for promoting voting for him on this site. The list of people with the title of co-founders of this site vary from source to source, but one of them, Whitney Wolfe, ended up leaving and founding a competitor of this site called (*)** Bumble. In 2015, this site released the functionalities of rewinding and of swiping up for a Super Like, in addition to the existing functionalities of swiping left and right to find matches. For 10 points, name this app with competitors like Hinge and Happn, an app with a flame logo used for dating and hookups.
ANSWER: **Tinder**

3. **The author of the book on which this show is based made a cameo in the pilot episode as an aunt hitting the protagonist in the side of the head. In this show, an activist who authors the line "never mistake a woman's meekness for weakness" ends up shut out of a government she helped create; that character is Serena. The protagonist of this show plays Scrabble with her master; during one game, she asks him the meaning of the phrase (*)** *Nolite* [no-LEE-tay] *Te Bastardes Carborundorum*. This show won 8 Emmys, including Outstanding Supporting and Lead Actress awards respectively for Ann Dowd as Aunt Lydia and Elisabeth Moss as Offred. For 10 points, name this Hulu drama series where the titular characters have been conscripted to bear children, a show based on a novel by Margaret Atwood.
ANSWER: ***The Handmaid's Tale***

4. **This man's backup plan was an apprenticeship as a plumber even as he pursued his current career. This man wore a suit with pinstripes that were actually finely-printed expletives toward his opponent to a stop on the promotional tour for his most recent engagement. This man once said he'd "like to take this chance to apologize… to absolutely nobody" after defeating (*)** Eddie Alvarez to become the first-ever champion in two weight classes simultaneously in the UFC. Most recently, this man stepped inside the boxing ring for the first time professionally, but was stopped after 10 rounds against Floyd Mayweather. For 10 points, name this brash Irish mixed martial artist known as "The Notorious" and "Mystic Mac."
ANSWER: Conor Anthony **McGregor**

5. **One of these types of games differs from its derivative through the addition of boxing. In another of these games, splash damage is in effect with a radius of one distance unit and is called atomic. A type of these games named after Jose Raul Capablanca adds an expansion to the playing field and two members to each team, an archbishop and a chancellor. The 960 version of one of these games features randomization of starting positions to reward players' skill rather than memorization of (*)** openings. In two of these games, captured enemies can be used by a player or a teammate; those respectively are crazyhouse and bughouse. For 10 points, name these games that all share the same origin of a game with pieces like the king, queen, bishop, rook, and pawn.
ANSWER: **chess variants** [accept word forms, prompt on **chess**]

6. **This professional player keeps a note on his phone that says "179," reminding him of his .179 batting average in his debut season. To add to that performance, the very next season this player tied the record number of consecutive games with at least one strikeout at (*)** 37 games. This player holds the record for the hardest-hit home run ever recorded by MLB Statcast, at 121.1 miles per hour, and he also defeated Miguel Sanó to win the 2017 Home Run Derby. For 10 points, name this right-handed New York Yankees outfielder who broke Joe DiMaggio's record of most home runs by a Yankees rookie by hitting 30 home runs in his rookie year.
ANSWER: Aaron **Judge**

7. **The original patent for these items was initially attributed to Catherine Hettinger in 1993; however, she has recently disputed this claim in a recent interview about these items. In June, a study found that two out of eleven randomly selected instances of these items contained dangerous levels of lead. These items were widely showcased in a May 2017 music video for the song "Overwhelming" by 12-year old rapper (*)** Matt Ox. Recently, these items have started to be banned in school districts for disrupting classes, perhaps the opposite of their intended purpose. For 10 points, name these portable rotating devices that dubiously claim to be stress and anxiety relievers for people with autism and attention deficit disorders.
ANSWER: **fidget spinners**

8. **In this TV show's season 3, episode 3, Troy and his best friend draw attention to their *Indiana Jones* boulder escape scene diorama. In that episode, once everyone arrives to their housewarming party, the group begins playing Yahtzee. In another one of this TV show's episodes, a character wins her school a debate championship by proving man is (*)** bad through pulling her colleague into a kiss that results in him dropping the opponent. That episode in this show is "Debate 109" and has Greendale defeating City College. For 10 points, name this TV show created by Dan Harmon that stars Joel McHale as Jeff Winger and Alison Brie as Annie Edison, that aired on NBC and Yahoo Screen for six seasons.
ANSWER: ***Community***

9. **One weapon in this game series is shaped like a washing machine and fires in an unorthodox pattern. The mothership attempts to steal from the players in this series, and cooperation is needed to remove it from the egg basket. Sniper rifles in this game are known as (*)** chargers, and include the E-Liter 3k and the Classic Squiffer. Other weapon categories in this game series include shooters, rollers, sloshers, and brellas. A "zombies" mode in the second game in this series features bosses like Steel Eel and Flyfish; that mode is called Salmon Run. For 10 points, name this multiplayer shooter series that focuses around painting.
ANSWER: ***Splatoon***

10. **A person involved in this event referred to Bill "Tubby" Kinneberg as his "gray-cloud of bad luck" towards the end of this event and had to refused to speak to Kinneberg during most of the course of this event. This event broke the arguably more compelling division record set by team featured in the film (*)** Moneyball to the disappointment of fans of the 2002 Oakland A's. The team involved in this event notably blew another three-one lead to end this event. For 10 points, name this event in which a sports team managed by Terry "Tito" Francona repeatedly scored more points than their opponents over a record-breaking number of consecutive 2017 regular-season major league baseball games.
ANSWER: 2017 **Cleveland Indians** **22-game** **winning streak** [prompt on partial answers]

11. **This was first seen on network television on the Geraldo Rivera-hosted show *Good Night America*. Marilyn Sitzman was on hand to assist its creator due to his vertigo. Freddy Prinze watched this thing frequently prior to his suicide, and its creator wept while discussing it at the trial of (*)** Clay Shaw. Don Hewitt ordered Dan Rather to go to its creators home and "sock him in the jaw" in order to obtain it. An issue of Life Magazine that featured a black box on its cover included 30 frames of it. For 10 points, name this motion picture that shows the assassination of John F. Kennedy.
ANSWER: the **Zapruder film**

12. **In 1962, this famous singer-songwriter was arrested for trespassing late at night onto private property to pick flowers. Despite his outlaw persona, this artist never actually served a prison sentence and started his career singing gospel songs. This artist had his own TV show, wrote an autobiography and was famous for playing concerts in (*)** prisons. Due to this artist's crossover throughout genres, he was inducted into the Country Music, Rock and Roll and Gospel Hall of Fame. For 10 points, name this famous bass-baritone that wrote "I Walk the Line," "A Boy Named Sue," and "Ring of Fire."
ANSWER: **Johnny Cash**

13. **When creating an account with this website service, there is a spending limit of $299.99 for the first week, which then expands to a $2,999.99 per week limit. A convenience fee of 3% is charged for using credit cards on this platform, but that fee is waived if a debit card or bank account is the source of the money instead. This money exchange system, a subsidiary of (*)** PayPal, is symbolized on iPhones with a light blue icon with a large white letter. For 10 points, name this payment service and app, which allows users to pay friends and companies from their smartphones.
ANSWER: **Venmo**

14. **California is currently considering a bill to ban pot-infused varieties of this food after 19 children were injured by accidentally eating them at a quinceañera [kin-see-nyera]. The originator of this snack used his initials and his hometown of Bonn, Germany to name his company, the top producer of this snack worldwide. The (*)** sugarless variety of this was said to cause diarrhea and vomiting when consumed in large quantities. A viral music video centered around this includes breakdancing ones singing, "I'm a yummy, tummy, funny, lucky [this]." Contrary to logic, the green variety of this candy is actually strawberry flavored, while green Trolli versions of this candy are lime-flavored. For 10 points, name this ursine-shaped candy, which is widely sold by Haribo.
ANSWER: **gummy bears**

15. **The most famous song from this genre of music is essentially a slowed-down version of "It's Your Move" by Diana Ross, and is titled "Floral Shoppe." Another song from this genre uses only pitch-shifted Windows 95 and Apple Mac startup sounds over a drum beat. Songs from this genre are often paired with collages of scenes from (*)** *The Simpsons*, but they are more often paired with images of classical sculptures and hallucinatory retro visuals. The name of this musical genre is derived from a term referring to products that are announced but never released. For 10 points, name this widely-memed micro-genre of electronic music that often samples 1980s and 90s elevator music and smooth jazz while emphasizing the influence of consumer capitalism on society.
ANSWER: **vaporwave**

16.**One character in this film asserts that "I ain't crazy, and I ain't a guy." Another character in this film claims that "the hippies finally got something right" with the Freedom of Information Act. One character in this film has a cousin named Ray Ray who fell off a roller coaster and broke (*)** every bone in his body. The death of Patches O'Houlihan in this movie prompts Peter LaFleur initially to abandon his team before returning to defeat White Goodman in sudden death. For 10 points, name this comedy film starring Vince Vaughn as a gym owner who enters an unorthodox tournament to keep ownership of his gym away from Ben Stiller.
ANSWER: ***Dodgeball****: A True Underdog Story*

17. **This character was created by Eric Knudsen as part of a photoshop contest under the name "Victor Surge." One person obsessed with this character believed he lived in Nicolet National Forest but also allegedly claimed to converse with Lord Voldemort. An episode of *Law and Order: SVU* was loosely based on an incident involving this character. The proliferation of this character online is one example of "creepypasta." This character is usually depicted as tall and (*)** thin with unnaturally long arms and wearing a dark suit. For 10 points, name this fictional character, who gained notoriety in May 2014 when two 12-year-old girls in Waukesha, Wisconsin stabbed a third in order to become followers of his.
ANSWER: **Slender Man**

18. **Early in this artist's career, he was a member of two independent hip hop groups, The Weatherman and Company Flow. *Funcrusher Plus*, Company Flow's debut album, was produced by this artist, as well as Cannibal Ox's critically acclaimed album *The Cold Vein.* This artist was CEO of the indie label Definite Jux, on which he released songs including (*) "**Flyentology" and "Deep Space 9mm." *Cancer 4 Cure*, this artist's most recent solo album, was a tribute to Camu Tao ["CAM-oo TAI-O"], who died of lung cancer. Recent work by this artist includes collaboration with Rage Against the Machine frontman Zach de la Rocha on "Close Your Eyes" and "Kill Your Masters." For 10 points, name this rapper, who alongside Killer Mike, makes up Run The Jewels.
ANSWER: **El-P** [accept **Jamie Meline** or **El Producto**]

19. **Most of this show takes place in a city with shops such as Cook's Electronic Store, and Pizza Corner. One character in this show is named Nosyarg Kcid, but goes by Larry. In one episode of this television series, most of the protagonists are turned into circus animals by the villain Mumbo Jumbo, and in Season 2 of this show, a geokinetic character unexpectedly betrays the protagonists. That character is (*)** Terra Markov. The titular defenders of Jump City created an East branch featuring heroes like Aqualad and Speedy, and featured honorary members such as Jinx and Kid Flash. For 10 points, name this animated DC show about the adolescent heroes Starfire, Cyborg, Beast Boy, Raven, and Robin.
ANSWER: **Teen Titans** [grudgingly accept **Teen Titans Go** before Nosyarg Kcid]

20. **In 2008, this actress baked a cake with her idol Martha Stewart on *The Martha Stewart Show*. In 2011, this actress was featured in Time's 100 Most Influential People. She spent the summer between her junior and senior year of high school filming the film adaptation of a novel of the same name, (*)** *Sisterhood of the Traveling Pants*. This actress was voted the most-desirable woman by AskMen.com in 2011, the same year she appeared in Green Lantern with her now-husband. She can also be seen recently in *Age of Adaline* and *The Shallows*. For 10 points, name this *Gossip Girl* actress who is married to Ryan Reynolds.
ANSWER: **Blake Lively**

[TIE-BREAKER]: **Sony's version of this technology was codenamed Project Morpheus while still in development. Vendetta Online was the first MMORPG to support this technology. Google started with a low cost implementation of this technology called Google Cardboard before starting Daydream in response to promising numbers. In April 2016, Minecraft was announced to be compatible with Samsung's version of this technology consisting of a phone mounted on a (*)** headset. Perhaps the most well-known version of this was purchased by Facebook for two billion dollars before it could be released; that product was the Oculus Rift. For 10 points, name this technology that generates video, audio, and tactile feedback to simulate the user's presence in an imaginary environment.
ANSWER: **V**irtual **R**eality

BONUSES:

1. People have made quite a few strange translations of the Bible. For 10 points each:
[10] The Bible translation named for this creature is written entirely in LOLspeak. Genesis 1:1 reads, "Oh hai. In teh beginnin Ceiling [this creature] maded teh skiez An da Urfs, but he did not eated dem."
ANSWER: **cat** [accept equivalents]
[10] "Da Jesus Book" is the translation of the Bible into this Hawaiian dialect. Genesis 1:1 reads, "Da time wen eryting had start, God wen make da sky an da world."
ANSWER: **pidgin** [or **Hawaiian Creole English**]
[10] In this language, Genesis 1:1 reads, "mungDaq chal ghor je chenmoHta' Qun." This constructed language is spoken by its namesake extraterrestrial humanoid warriors from the *Star Trek* universe.
ANSWER: **Klingon**ese

2. Name the following about hits by Beyonce, for 10 points each:
[10] Beyonce says, "to the left, to the left, everything you own in the box to the left" in this 2006 hit, which was the top selling song on her album *B'Day*.
ANSWER: "**Irreplaceable**"
[10] Chimamanda Ngozi Adichie is featured reading a portion of a speech about the socialization of girls in this 2013 hit single from her self-titled album. This song also claims that Beyonce "woke up like this."
ANSWER: ******Flawless***
[10] Beyonce teams up with this rock artist in "Don't Hurt Yourself" in Beyonce's most recent album *Lemonade.* This rock artist is also known for solo albums such as *Blunderbuss* and *Lazaretto*.
ANSWER: Jack **White** [or John Anthony **Gillis**]

3. Pencil and paper ready. (just kidding, but do get ready for some comp math!) For 10 points each:
[10] Take the year in which Pluto lost its status as a planet, [pause] then add the number of terms in which George W. Bush held the office of President. [pause] Then, subtract the number of times Leonardo DiCaprio has won an Oscar. What is the result?
ANSWER: **2007** [2006 + 2 - 1]
[10] Take half of the total number of movies in the *Harry Potter* franchise, [pause] add the number of Horcruxes which lie outside of Voldemort's body, [pause] and subtract the number of the train platform used to board the Hogwart's Express. What is the resulting fraction?
ANSWER: ¼ [(½*8) + 6 - 9¾]
[10] Take the number of the model of HAL in *2001: A Space Odyssey* [pause] and add the number of parsecs that the Millennium Falcon can make the Kessel run in under. What is the result?
ANSWER: **9012** [9000 + 12]

4. This game was originally introduced to Microsoft Windows as a means of familiarizing users with dragging and dropping with a mouse. For 10 points each:
[10] This card game consists of building stacks of cards of alternating colors in descending value, then transferring the cards to foundations by suit.
ANSWER: **solitaire** [or **Klondike**]
[10] This other game bundled with every version of Windows to Windows 7 consisted of flagging and trying to avoid the titular explosives.
ANSWER: **minesweeper**
[10] In order to flag a mine in minesweeper, the user must perform this action.
ANSWER: **right-clicking** on the suspected mine tile

5. Answer the following about a certain object which can be useful for combat, for 10 points each:
[10] In the silent film *A Trip to the Moon* by Georges Méliès, the space explorers use these objects to defend against the Selenites after turning one of these objects into a giant mushroom.
ANSWER: **umbrellas**
[10] This top hat-wearing nemesis in the *Batman* series conceals his weapons within his umbrellas.
ANSWER: **Penguin**
[10] In *Harry Potter and the Philosopher's Stone* as well as in later additions to the series, Hagrid performs magic with a wand which is concealed in an umbrella of this color.
ANSWER: **pink**

6. Not all bombs go "boom." Name these summer films heralded by Rotten Tomatoes as the worst of all time, for 10 points each:
[10] Four babies can communicate with each other, and team up with a super-baby named Kahuna to stop Kane from brainwashing the world into watching TV forever using satellites.
ANSWER: ***Superbabies: Baby Geniuses 2***
[10] Coming out the same year as *Space Jam*, this film starring Shaquille O'Neal as a genie trapped in a boom box performed nowhere near as well.
ANSWER: ***Kazaam***
[10] Long ago, the four nations lived together in harmony. Then, everything changed when the Fire Nation attacked. This 2010 film was inspired by an earlier series with a similar but distinct title.
ANSWER: ***The Last Airbender*** [do not accept *Avatar: The Last Airbender* or *Avatar*]

7. Answer the following about an unconventional detective series on CBS, for 10 points each:
[10] This TV show is an extension of the real life story of Walter O'Brien, a child genius who hacked into NASA. Walter and a team of super-geniuses are part of a covert crime-solving unit in this TV show.
ANSWER: ***Scorpion***
[10] The Scorpion team is complemented by the addition of this non-super-genius character. Having previously worked at a local diner, this character played by Katharine McPhee has a super-genius son who takes a liking to Walter.
ANSWER: **Paige Dineen** [accept either underlined portion]
[10] Scorpion, for the most part, operates in and around this city. Other notable crime shows that take place in this city include *Lethal Weapon* and *The Shield*.
ANSWER: **Los Angeles**

8. Answer the following about professional volleyball players, for 10 points each:
[10] Micah Christenson has played this position on the U.S. National Team since 2013. The person in this position passes the ball to the hitters to spike.
ANSWER: **setter**
[10] This country's men's volleyball team won the 2016 World Championship despite not qualifying for the Rio Olympics the following month. Famous players from this country include Uros Kovacevic and Marko Ivovic.
ANSWER: Republic of **Serbia** [also accept Republika **Srbija**]
[10] Misty May-Treanor paired up with this beach volleyball player to win 3 consecutive women's beach volleyball gold medals. Recently, she has also played with April Ross and Nicole Branagh.
ANSWER: Kerri **Walsh**-Jennings

9. Answer the following about *The Price Is Right*, for 10 points each:
[10] This TV personality is the host of *The Price Is Right*. Prior to becoming the host of *The Price is Right* in 2007, this person previously hosted the improv comedy show *Who's Line Is It Anyways?*
ANSWER: Drew **Carey**
[10] Prior to Drew Carey, this man was the long-time host of *The Price Is Right* from 1972-2007. This man, since retiring, has featured in a 2011 State Farm commercial, saying that "you've won a brand new car!"
ANSWER: Bob **Barker**
[10] During the closing credits of each episode, Barker and Carey reminded viewers to do this action. Advocacy of this action by the hosts of *The Price of Right* was inspired by Barker's promotion of animal rights.
ANSWER: "Have your pets **spayed** and **neutered**." [both parts required, prompt on either]

10. Answer the following about times when Disney rivaled with Dreamworks, for 10 points each:
[10] In 2003 and 2004, people were really into fish movies. Pixar's *Finding Nemo* became an immediate success, overshadowing this Dreamworks movie about a gangster boss.
ANSWER: ***Shark Tale***
[10] In 1998, both Disney and Dreamworks released movies with these creatures as protagonists, as they try to escape from their colony or save it from grasshoppers. Again, it's safe to say Disney is better here.
ANSWER: **ant**s
[10] In 2001, both Disney and Dreamworks released movies about scary creatures with comedic sidekicks who develop an attachment to a human girl. In this case, both movies became successful, so name them both.
ANSWER: ***Monsters Inc.*** and ***Shrek***

11. Answer the following about the DS game *Animal Crossing*, for 10 points each:
[10] *Animal Crossing* was released by this company. Other notable games released by this company include *Mario Kart* and *Legend of Zelda*.
ANSWER: **Nintendo**
[10] Players in *Animal Crossing* use this currency to purchase various pieces of furniture from the local store. These also mark the hour from city hall in the game.
ANSWER: **Bells**
[10] When searching for fossils in *Animal Crossing*, the player may dig up a white sphere with a red exclamation mark, which goes by this name. Like in the game, this term describes an unexpected moment of difficulty.
ANSWER: **pitfall**

12. Can't come up with names for starships? Just name them after letters! For 10 points each identify some ships from the *Star Wars* Galaxy:
[10] This is the iconic ship used by Luke Skywalker to destroy the first Death Star. It gets its name from the shape its wings make when unfolded.
ANSWER: T-65 **X-Wing** fighter
[10] These bombers were also used by the Rebels to attack the Death Star. They were also used by the Republic fleet during the Clone Wars.
ANSWER: BTL **Y-Wing** bomber
[10] These small, fast ships were also used extensively by the Rebels. One destroyed the Super Star Destroyer by crashing into its bridge.
ANSWER: RZ-1 **A-Wing** interceptor

13. Maya Rudolph is a comedic visionary. For 10 points each:
[10] Rudolph first got her start as a cast member of this weekly comedy show recorded in Studio 8H of Rockefeller Plaza. During her time with this show, fellow cast members included Fred Armisen and Amy Poehler.
ANSWER: ***S**aturday **N**ight **L**ive*
[10] After leaving *SNL* in 2007, Rudolph played Lillian in this movie. Fellow *SNL* alum Kristen Wiig plays maid of honor Annie Walker, who suffers a series of awful life events in the time between engagement and marriage.
ANSWER: ***Bridesmaids***
[10] As of 2016, Maya Rudolph and this man teamed up to create the show *Maya and Marty*. This man, also a *SNL* alum, starred in movies *Three Amigos* and *Father of the Bride*.
ANSWER: Martin **Short**

14. How well do you know animal names? Identify the following about terms given for animals' young, for 10 points each:
[10] This type of animal has young which are called polliwogs, in addition to the more familiar term, tadpole.
ANSWER: **frog**
[10] All infant marsupials are given by this term.
ANSWER: **joey**
[10] This is term for a baby bat. It is also used for baby anteaters, baby gerbils, and sometimes for baby dolphins.
ANSWER: **pup**

15. Name these songs by Billy Joel, for 10 points each:
[10] This song was Joel's first hit, and is based on his times as a lounge singer before becoming a musical artist. Its lyrics follow the stories of various people at a bar, all narrated by the lounge singer.
ANSWER: "**Piano Man**"
[10] This seven-and-a-half minute song has three distinct parts, one of which depicts two people reuniting in the titular establishment. Joel said that he believed this song was his best in an interview with Stephen Colbert.
ANSWER: **Scenes from an Italian Restaurant**
[10] This song alludes to 119 historical events between 1949 and 1989, making it pretty useful for finding things to study in quizbowl.
ANSWER: "**We Didn't Start the Fire**"

16. This website has probably seen an increase in recent traffic, but most of you are probably too young to worry about that. For 10 points each:
[10] This website is jointly owned by the three major U.S. credit reporting agencies to comply with the Fair and Accurate Credit Transactions Act. It has many sound-alike sites.
ANSWER: **AnnualCreditReport.com** [do not accept anything else]
[10] AnnualCreditReport.com is operated by Experian, TransUnion, and this credit reporting agency, which suffered a summer 2017 security breach that exposed data of about 143 million American consumers.
ANSWER: **Equifax**
[10] In addition to names and birth dates, the Equifax breach also exposed this 9-digit number given to U.S. Citizens, permanent residents, and temporary working residents.
ANSWER: **Social Security** number

17. Answer the following about a certain genre of music, for 10 points each:
[10] Name this genre that includes such groups as Super Junior and Girls' Generation and can be defined as a "fusion of synthesized music, sharp dance routines and fashionable, colorful outfits."
ANSWER: **K-pop**
[10] This K-pop boy band is arguably the most popular K-pop group or artist and won the award for Top Social Artist at the Billboard Music Awards in 2017.
ANSWER: **BTS** [accept **Bangtan Boys** or **Beyond the Scene**]
[10] K-pop's rise in popularity has been dubbed the Korean Wave, leading the Korean Trade Promotion Corporation to record the growth of K-pop in countries around the world using this index that is based on export data and public surveys.
ANSWER: **Hallyu** index

18. These prophylactic treatments do *not*, in fact, cause autism, despite what anything saying otherwise may have you believe, for 10 points each:
[10] These substances grant both increased individual immunity and herd immunity from various diseases.
ANSWER: **vaccines** [accept word forms]
[10] Part of the worry about vaccines and autism stems from the presence of this element in an organometallic compound, thiomersal.
ANSWER: **mercury**
[10] Thiomersal is long gone from vaccines, even if it's harmless. What aren't harmless are the outbreaks of these two diseases from loss of herd immunity. These are the two M's in the MMR vaccine. Note: two answers required.
ANSWER: **measles** and **mumps**

19. This man was the first in MLB history to have his uniform number, 4, retired by a team. For 10 points each:
[10] Identify this man who played for the New York Yankees in the 1920s and 1930s. His name became immortalized after he was diagnosed with a disease which virtually everyone became aware of in 2014 after an ice bucket challenge.
ANSWER: Lou **Gehrig** [prompt on **Buster**]
[10] Lou Gehrig played with this center fielder on the Yankee's famous 1927 team. He batted leadoff on that team, was nicknamed the "Kentucky Colonel" [KER-nl], and has a name which is also a group of toothed devices to dress hair.
ANSWER: Earle **Combs**
[10] Both Earle Combs and Lou Gehrig, along with Babe Ruth, were a part of the 1927 Yankees team known by this name. This also names a 1966 spy-fi comedy featuring Dean Martin and a group of middleweight African-American boxers in the 1940s and 50s including Lloyd Marshall.
ANSWER: **Murderers' Row**

20. The 22.2 version of this technology is associated with Ultra High Definition Television. For 10 points each:
[10] This technique was first used in movie theaters to deliver different channels of audio to the audience from various directions.
ANSWER: **surround sound**
[10] In 22.2 or the more common 7.1 surround sound systems, the number after the decimal point is called this channel for the type of sound that it delivers.
ANSWER: **L**ow **F**requency **E**ffects channel [do not accept subwoofer; prompt on **bass**]
[10] Surround sound attempts to provide 360° horizontal immersion to the audience, while this video projection system wraps 180° horizontally around the viewer and approximately 120° vertically.
ANSWER: **OMNIMAX** or **IMAX Dome** [do not accept or prompt on IMAX]