

Sarah Bagby

QM for Chicago I Have No Idea What Our Team Name Is (not our real name; players are Nitin Pagedar, John Tangren, Matt Kiefer, and me)

Tossups:

(FINE ARTS)

1. This man was the creator of the traveling exhibition "2 x Immortal: Elvis + Marilyn." Currently the director of the Rock and Roll Hall of Fame, between 1983 and 1992 he directed the Contemporary Arts Center in Cincinnati, where in 1990 he received national attention for being tried and acquitted on obscenity charges surrounding an exhibit of Robert Mapplethorpe photographs. FTP, name him.

ans: Dennis _Barrie_

(SCIENCE)

2. This principle was first stated in 1884, and its chemical implications were explored in the 1888 article "Law of Stability of Chemical Equilibrium." Because it provides scientists with a means of predicting a chemical system's behavior, it is used widely in optimizing the efficiency of chemical processes. FTP, name this principle, which states that, in response to changing conditions, a system will respond in order to minimize the effect of the change.

ans: _Le Chatelier's_ principle

(RELIGION/PHILOSOPHY/MYTH)

3. It is divided into six parts: Seeds, Festivals, Women, Damages, Holy Persons and Things, and Sacrifices. It was given its final form in the 3rd century AD, but its legal tenets date back to 450 BC. Compiled by Rabbi Judah I, it is the basis for the moral, traditional, and legal aspects of the Talmud. FTP, what is this section of the Talmud, whose name in Hebrew means "repetition"?

ans: _Mishnah_

(LITERATURE)

4. It begins with the question "Why do you always wear black?" Masha answers that she is mourning for her miserable life, since she is in love with Konstantin. But Konstantin rejects Masha, only to find his own love unrequited by Nina, who is destroyed by Boris Trigorin, with whom she is in love. FTP, name this Chekhov play, whose title comes from the bird to which Nina compares herself.

ans: The _Sea Gull_

(SPORTS)

5. It was probably invented in the early 19th century by the Micmac tribe of Nova Scotia. It became popular near the end of the century in Canada, where this game's violence caused "lady spectators to flee in confusion," according to newspapers. FTP, name this sport, whose original rules were taken from a similarly-named game played on a grass field.

ans: _ice hockey_ (prompt on "hockey")

(SCIENCE: Mathematics)

6. Take the n th term in this series and divide it by the $(n-1)$ th term; as n goes to infinity, the ratio goes to ϕ , the golden ratio. Square the n th term in this series and subtract it from the product of the $(n-1)$ th term and the $(n+1)$ th term; the difference is one if n is even and negative one if n is odd. These are only two of the many relationships found between the numbers of, FTP, which series, which begins 1, 1, 2, 3, 5, 8?

1

ans: _Fibonacci_ series

(HISTORY)

7. She was laid down March 16, 1914, in the New York Naval Yard, and she carried a dozen 14-inch guns when she was launched. A onetime flagship of the Atlantic Fleet, she was moored alongside the repair ship _Vestal_ during her most notable engagement. Her skipper, Capt. Franklin Van Valkenburg, was among the 1,177 casualties she suffered the day of her last fleet action, as, FTP, what ship sank during the attack on Pearl Harbor?

ans: USS _Arizona_

(GENERAL KNOWLEDGE)

8. John was an English dramatist best known for his "'Tis Pity She's a Whore." Henry organized the "Peace Ship" in World War I and ran for the Senate from Michigan. Gerald played football for the Michigan Wolverines. Ford was the author of "The Good Soldier" and "Parade's End." FTP, what surname do these people share?

ans: _Ford_

(POP CULTURE)

9. Rangefinder. Punch-Out. The Check Game. Plinko. The Showcase Showdown. These are all parts of a game show that has been running on CBS for 27 years and is the highest rated daytime game show. FTP, name the show, which features announcer Rod Roddy and host Bob Barker.

ans: The _Price Is Right_

(ASTRONOMY)

10. It was discovered in 1655 by Christiaan Huygens. The solar system's only satellite with clouds, its atmosphere, analyzed by Voyager I in 1981, consists largely of nitrogen and methane, the latter of which condenses near the surface. FTP, what is this largest satellite of Saturn?

ans: _Titan_

(CURRENT EVENTS)

11. The European Union has decided to intervene in the internal affairs of this country, although no French diplomats are included in the initial delegation. This Mediterranean nation has been ravaged by rebels who have killed about 65,000 people since 1992, when authorities canceled an election that had been won by the Islamic Salvation Front. FTP, name this nation, a former French colony in North Africa.

ans: _Algeria_

(GEOGRAPHY)

12. This island nation lies about 1,300 miles north of Auckland. Its population of 750,000 inhabits about 100 islands, of which the Viti Levu and Vanua Levu are the largest two. In 1970, this nation became independent from British colonial rule, and in 1992, free elections were held after two military coups. FTP, what is this South Pacific nation whose capital is at Suva?

ans: _Fiji_

(HISTORY)

13. This man, rather than his elder brother Artabazanes, was chosen by their father as heir apparent. When he ascended to the throne, his rule was initially challenged in Babylon, but he crushed the opposition, destroying the statue of Marduk in the process. FTP, name this ancient Persian leader, who defeated the Greeks at the battle of Thermopylae.

ans: _Xerxes_ I (accept _Xerxes the Great_, _Khshayarsha_, _Ahasuerus_)

(CURRENT EVENTS)

14. On January 20, jury selection began in U.S. District Court for the civil action against this woman. The plaintiffs, including Amarillo resident Paul Engler, are seeking more than \$12 million in damages. The plaintiffs'

claims of libel are based on the plunge in cattle stock prices on April 16, 1996, following this woman's remark, "It has just stopped me from eating another burger!" FTP, which talk show host made this remark?

ans: Oprah _Winfrey_

(SCIENCE)

15. Conceived in 1972 by Jonathan Singer and Garth Nicolson, this model describes the structure of cell membranes. In this model, the lipid bilayer comprises many separate and mobile molecules, and many of the membrane proteins anchored in the bilayer are capable of lateral motion. FTP, name this model, which sounds like a liquid collection of tesserae.

ans: the _fluid mosaic_ model

(LITERATURE)

16. This Polish-born author immigrated to the U.S. in 1957 and produced all his works in English, which he taught himself. His works _The Future is Ours_, _Comrade_ and _No Third Path_, both written under the pseudonym Joseph Novak, concerned the Soviet mind. FTP, who is this author of _The Painted Bird_?

ans: Jerzy _Kosinski_ (accept Joseph _Novak_ on early buzz)

(GENERAL KNOWLEDGE)

17. A censor fink quit pot. Ace fin to squint pork. Piston quirk ace font. Acquit spoken fortin. Quicken sprint afoot. Stick afternoon quip. Quicken aft sorption. For a quick ten points, give the term that identifies the relation between these phrases.

ans: _anagram_

(HISTORY)

18. Born to an obscure German prince, she vastly improved her social standing by marrying Karl Ulrich, the grandson of Peter the Great. During her time in Russia, Grigory Potemkin annexed the Crimea. Although she was unsuccessful in her attempts, she tried to emancipate the serfs during her reign. FTP, who is this Empress of Russia, crowned in 1762?

ans: _Catherine the Great_ (accept _Catherine II_ ; prompt on _Catherine_)

(SOCIAL SCIENCES)

19. Named for the Hindi for "truth force," this policy has its roots in the Bhagavadgita and the writings of Tolstoy and Thoreau. Developed in 1906 by Mahatma Gandhi in response to discriminatory South African laws, it seeks to conquer evil through nonviolent means, converting rather than defeating its enemies. FTP, what is this policy, whose methods include fasting and economic boycotts?

ans: _satyagraha_

(CURRENT EVENTS)

20. The town of O Smach has recently been the center of attacks by the government-backed army of this nation. The attacks have been targeted against the royalist troops loyal to the co-premier who was ousted in July 1997 to leave the other co-premier, Hun Sen, in charge. FTP, name the Southeast Asian nation, subject of the movie "The Killing Fields."

ans: _Cambodia_

(RELIGION/PHILOSOPHY/MYTH)

21. Although the term dates back to the Middle Ages, it was popularized by Turgenev in *Fathers and Sons*. This philosophy seeks to negate notions of religion and society and to reform the world with science and rationalism. The movement quickly took on a revolutionary bent under leaders such as N.G. Chernyshevsky and Peter Kropotkin. FTP, what is this philosophy whose name comes from the Latin for "nothing"?

ans: _nihilism_

(GEOGRAPHY)

22. Sanae, Gangotri, Syowa, Mawson, Vostok, Leningradskaya, Mimyy, Rothera, Georg von Neumayer, Casey,

Belgrano II, Dumont d'Urville, and Amundsen-Scott are all settlements on, FTP, which continent?

ans: _Antarctica_

23. (FINE ARTS)

This artist cast his sculptures by wrapping his live models in cheesecloths soaked in plaster, producing a rough surface with few details. He began his career as an abstract ^{painter} ~~paper~~, but adopted some of the styles of the pop art movement in the late 1950s. FTP, name this artist who created "Hot Dog Stand," "The Truck," and "The Laundromat."

ans: George _Segal_

24. (POP CULTURE)

Records, books, toys, network and cable television programming, and animated and live motion pictures are some of the products envisioned by the founders of this corporation, which was founded in October 1994. FTP, name the company, based in Universal City, CA, whose three founders are already famous as a record company founder, an animation producer, and a film director.

ans: _Dreamworks SKG_ (prompt on 'Dreamworks')

(SOCIAL SCIENCES)

25. Its first significant application was in the 1936 U.S. Flood Control Act, almost 100 years after this method of analysis was first proposed. Created by a French engineer, Arsene Dupuit, it prefigured Alfred Marshall's analysis of consumer surplus. FTP, name this type of analysis, often used in determining the priority of public works.

ans: _cost-benefit_ analysis

(SPORTS)

26. In the past eight years, this man has passed for 41,355 yards. He has led his team to the championship in the last two years, throwing for 76 touchdowns during that time. FTP, name this 1984 Heisman Trophy-winning quarterback, who played in Chicago, New England, and New Jersey before eventually moving to Toronto, and who just signed a contract with the Buffalo Bills.

ans: Doug _Flutie_

(CURRENT EVENTS)

27. In Bedford, Great Britain, on January 19, Sean Stewart and Emma became the proud parents of a bouncing baby boy, who they named Ben Louis. Stewart's feat, however, will not be recognized by the Guinness Book of World Records, since it only recognizes mothers, not fathers. FTP, how old is the youngest father of Great Britain?

ans: _12_ (prompt on early buzz of "youngest father of Great Britain," or words to that effect)

(LITERATURE)

28. The Cascades, Cyclops, Cincinnatus, and Neither Chaos are the subsections of this book. Macklin is a the leader of a Holnist survivalist group, which is attacking the Willamette Valley Region; Gordon Krantz, an officer of the Restored United States, helps organize the defense and enlists the support of George Powhatan. FTP, what is this novel by David Brin, made into a 1997 movie by Kevin Costner?

ans: The _Postman_

(HISTORY)

29. Allison Krause, Jeffery Miller, William Schroeder and Sandra Scheuer were killed, while 9 others were wounded in the 13 seconds of gunfire. This incident occurred 3 days after President Nixon's announcement of U.S. incursions into Cambodia. FTP, name the university and you name this 1970 event, where members of the Ohio National Guard fired on student protesters.

ans: _Kent State_

Chicago Sarah Bagby et al

Bonuses:

(POP CULTURE)

1. FTPE, answer the following questions about everybody's favorite 1980s music.

A. Formed in the early 80s, this band broke onto the Southern California punk scene with the album "How Could Hell Be Any Worse?" They signed with Atlantic in the 1990s, most recently releasing "The Gray Race."

ans: Bad Religion

B. Name the record company founded by the members of Bad Religion, from which they released all of their records until selling out to Atlantic. The company is now home to bands such as Pennywise and the Voodoo Glow Skulls.

ans: Epitaph

C. This D.C. band practically invented the hardcore genre with such songs as "Bottled Violence" and "Straightedge." Vocalist Ian MacKaye went on to form Fugazi in 1988.

ans: Minor Threat

(FINE ARTS)

2. In a major scale, 1 is the tonic and 5 is the dominant. FTPE, give the names for the following tones:

A. 4

ans: subdominant

B. 2

ans: supertonic

C. 3

Ans: mediant

(SCIENCE: Chemistry)

3. Given the IUPAC name of an organic compound, give its common name for the stated number of points..

A. (5) 2-methylpropane

ans: isobutane

B. (10) 1,2-ethanediol

ans: ethylene glycol or antifreeze

C. (15) 2-methyl-1,3-butadiene

ans: isoprene

(HISTORY)

4. FTPE, name the American politicians from clues given.

A. The son and grandson of presidents, his tenure as ambassador to Great Britain during the civil war helped to keep that country neutral.

ans: C_harles F_rancis Adams_ (prompt on Adams_)

B. With Patrick Henry and Thomas Jefferson, he helped set up colonial committees of correspondence. During the 2nd Continental Congress, he introduced the resolution to declare independence

ans: R_ichard Henry Lee_

C. His American Fur Company dominated trade in the Great Lakes and western regions of the U.S. during the early 1800s, especially in Oregon, where there is a town now named for him.

ans: John Jacob Astor

(LITERATURE)

5. FTPE, identify the following literary devices from descriptions.

A. The repetition of a word or words at the beginning of successive phrases; an example is Lincoln's Gettysburg Address: "We cannot dedicate, we cannot consecrate, we cannot hallow...."

ans: anaphora

B. This is the use of an attribute of one thing to refer to the thing itself; an example is saying "the crown" to refer to

a monarch.

ans: _metonymy_

C. This metric foot, often used by Dr. Seuss, consists of two unstressed syllables followed by one stressed syllable.

ans: _anapest_

(GENERAL KNOWLEDGE)

6. Complete the links in the chain from the following clues to give a single eleven-word answer for 30 points, all or nothing: the principle that states that if temperature and pressure are the same, then equal volumes of different gases contain an equal number of molecules; the 1949 legislation that allowed every Jew to immigrate to Israel; the final book in J. R. R. Tolkien's trilogy "The Lord of the Rings"; Shakespeare's theater company after 1603; the 1980s band that performed "Who Can It Be Now?"; and the New Deal program abbreviated WPA.

ans: _Avogadro's Law of Return of the King's Men at Work Progress

Administration_ (may accept Projects instead of Progress)

(RELIGION/MYTH/PHILOSOPHY)

7. Answer the following questions about Jason and the Argonauts for 10 points each.

A. Who was the sorceress who fell in love with Jason and helped him steal the Fleece?

Ans: _Medea_

B. Who was Medea's father, the keeper of the Fleece?

ans: _Aeetes_

C. What is the name of King Aeetes' land?

Answer: _Colchis_

(CURRENT EVENTS)

8. Recently, the new moderate government of the Bosnian Serbs took power. FTPE, answer the following questions about this government.

A. This woman is the head of the new government.

ans: Biljana _Plavsic_

B. The new government has its headquarters in this Bosnian city.

ans: _Banja Luka_

C. The new elections were called by the premier, a moderate. Name him.

ans: Milorad _Dodik_

(SCIENCE: Physics)

9. FTPE, answer the following questions about physics.

A. What term describes the release of electrons from a conducting surface when the surface is struck by light?

ans: _photoelectric_ effect

B. What is the smallest amount of energy that an electron needs in order to be emitted from a conducting surface?

ans: _work function_

C. What is the smallest frequency of light that must strike the conducting surface for an electron to be given off?

ans: _threshold frequency_

(LITERATURE)

10. Identify the author from works on a 10-5 basis.

10) _The Financier_, _The Genius_

5) _An American Tragedy_

ans: Theodore _Dreiser_

10) _Town Eclogues_

5): _Turkish Letters_

ans: Lady Mary Wortley _Montagu_

10) _Rebecca and Rowena_

5) _Vanity Fair_

ans: William Makepeace _Thackeray_

(SPORTS)

11. FTPE, identify the following terms from tennis.

A. The strips of ground on either side of the court that are considered out during singles play.

ans: _doubles alley_s

B. This infraction occurs when a player crosses the baseline before he hits the ball on a serve.

ans: _foot fault_

C. This grip is usually used for serves and backhands, although some players use it more extensively. For a right-handed player, it consists of a 45-degree counterclockwise rotation.

ans: _continental_ grip

(GENERAL KNOWLEDGE)

12. As any fan knows, They Might Be Giants have some darned educational stuff in some of their songs. FTPE, answer these questions about TMBG topics.

A. In "No One Knows My Plan," the Johns tell us that the protagonist's accusers are "like the people chained up in the cave / In the allegory of the people in the cave by that Greek guy." In which book of Plato's "Republic" is the allegory of the cave introduced?

Ans: book _seven_

B. Meet James Ensor, Belgium's famous painter. Name the Ensor work, a painting full of carnival masks, that got him expelled from Les Vingt.

ans: _Entry of Christ into Brussels_

C. In 1844, the Democrats were split. The three nominees for the presidential candidate were these men. Name all three for ten points, all or nothing.

ans: Martin _Van Buren_, James _Buchanan_, and Lewis _Cass_

(Moderator: Give a full 30 points on the bonus (regardless of scoring on parts A and B) to any team which gives this answer: "They were _Martin Van Buren, a former president and an abolitionist; James Buchanan, a moderate; and Lewis Cass, a general and expansionist_.")

(SCIENCE)

13. Answer these questions about NMR as it pertains to physics for the stated number of points.

A. Expand the acronyms NMR and MRI for five points each.

ans: _nuclear magnetic resonance_ and _magnetic resonance imaging_

B. In H-NMR, if a hydrogen H' (read: H prime) is shielded by a single nonequivalent hydrogen on the same carbon or an adjacent carbon, then the peak for H' will be split into two peaks. For ten points, name the rule that governs formation of multiplets.

ans: the _n+1_ rule

C. For ten points, name the kind of coupling that occurs when a hydrogen is shielded by a nonequivalent hydrogen on the adjacent carbon.

ans: _vicinal_ coupling

(SOCIAL SCIENCE: Political science)

14. Answer these questions about Hobbes' political theory, 5-10-15.

A. Hobbes' state of nature presents an extreme view of this game theory construct. In Hobbes' version, each man must decide between the possible costs and benefits of entering into a covenant with his neighbors.

ans: the _prisoner's dilemma_

B. Men faced with the prisoner's dilemma make their decisions by assessing this quantity, defined in economics as the probability of an event's occurrence times the value of the event.

ans: _expected utility_

C. Name the argument Hobbes uses to justify absolute sovereignty. The argument suggests that, in the absence of absolute sovereignty, men are more prone to sedition and the commonwealth tends to dissolve.

ans: _infinite regress_ argument (prompt on _regress_ argument)

15.

(HISTORY)

(CURRENT EVENTS)

20. Cold weather is presenting a problem as temperatures drop and power demands increase in the Canadian power crisis. Answer these questions about the situation, 5-10,15.

A. Hundreds of thousands of people were left without power during recent ice storms in this major Canadian city.

ans: Montreal

B. The current storms are causing serious health risks for those still without electricity, yet this government official has still not declared an emergency area. For 10 points, who is the Canadian premier who is urging Quebecers to limit their energy consumption?

ans: Lucien Bouchard

C. And for 15 points, who is the mayor of Montreal coordinating relief efforts?

ans: Pierre Borque

(SCIENCE: Biology)

21. FTPE, given a description of an enzyme involved in DNA replication, name the enzyme.

A. This enzyme promotes the unwinding of the double helix.

ans: helicase

B. This enzyme adds nucleotides to the 3' (read: three prime) end. On the leading strand, 5' to 3' synthesis catalyzed by this enzyme is continuous. On the lagging strand, this enzyme produces Okazaki fragments.

ans: DNA polymerase III (prompt on "polymerase" or "DNA polymerase")

C. This enzyme uses phosphoester bonds to join neighboring Okazaki fragments.

ans: DNA ligase

(LITERATURE)

22. FTPE, answer the following about Shakespeare's "Julius Caesar."

A. This poet is attacked in Act III, scene iii, because he is mistaken for one of the conspirators of the same name.

ans: Cinna

B. This daughter of Cato voluntarily inflicts a wound upon her thigh to demonstrate her strength and constancy to her husband.

ans: Portia

C. Caesar tells Anthony that this man "has a lean and hungry look; / He thinks too much: such men are dangerous."

ans: Cassius

(SPORTS)

23. How well do you know America's pastime? For the stated number of points, answer the following questions about baseball scoring and tactics.

A. For five points each, IN ORDER, which three defensive players touch the ball in a 6-4-3 double play?

ans: shortstop, second baseman, first baseman

B. With a runner on third base, the batter bunts the pitch. Before he does so, the runner begins running and scores before the defense can field the ball. For 15 points, what is this play called?

ans: squeeze play

(POP CULTURE)

24. Given the films, name the director, 5-10-15.

A. "Chinatown," "Rosemary's Baby"

ans: Roman Polanski

B. "Exotica," "The Sweet Hereafter"

ans: Atom Egoyan

C. "Until the End of the World," "Wings of Desire"

ans: Wim Wenders

(GEOGRAPHY)

25. Identify the African country, 30-20-10.

- 30) Its flag is blue with a horizontal black stripe bordered by white
20) Its quadripoint border with Zimbabwe, Zambia, and Namibia is still under dispute.
10) Major cities include Letlhakane, Francistown, and Gaborone.
ans: _Botswana_

(CURRENT EVENTS)

26. Given the nation and the government position, provide the name of the person that currently fills it.
A. Foreign Minister of Iraq
ans: Tariq _Aziz_
B. President of Chile
ans: Eduardo _Frei_
C. President of Bulgaria
ans: Petar _Stoyanov_

(FINE ARTS)

27. Name the composer, 30-20-10.
30) His Opus 28 is a collection of 24 preludes, one in each major and minor key.
20) He wrote etudes nicknamed "Revolutionary" and "Winter Wind."
10) Of Polish heritage, he composed the "Military Polonaise" and "Fantasie-Impromptu."
ans: Frederic _Chopin_

(HISTORY)

28. FTPE, identify the following about rebellions from colonial American history.
A. Give the name of the 1786-1787 uprising in western Massachusetts led by a former Revolutionary War soldier.
ans: _Shays's_ Rebellion
B. Name the man whose proposal of an excise tax to help pay for the national debt led to the Whiskey Rebellion.
ans: Alexander _Hamilton_
C. This rebellion began when William Berkeley denounced a 1676 attack on Indians.
ans: _Bacon's_ Rebellion

15. Identify the following figures from the Hundred Years' War, 5-10-15:

A. This English king defeated the French at Agincourt.

ans: Henry V (prompt on Henry)

B. The victor at the 1356 Battle of Poitiers, his sobriquet is said to have come from his armor.

ans: Edward the Black Prince (prompt on Edward)

C. This ally of Henry V, himself a duke of Burgundy, switched his allegiance to support Charles VII in 1435, after becoming convinced the English couldn't win.

ans: Philip the Good (prompt on Philip)

(GEOGRAPHY)

16. Identify the world cities from famous landmarks, for 10 points each.

A. Martyr's Shrine, Presidential Square, Longshan Temple

ans: Taipei

B. Christiansborg Palace, Rosenborg Castle, Glyptotek

ans: Copenhagen

C. Plaza de Armes, Palazia de Justice, Santo Domingo

ans: Lima

(HISTORY)

17. For the stated number of points, answer the following questions about NATO.

A. The Paris Agreements of October 1954 provided membership for this country, to whose admittance the formation of the Warsaw Pact was a direct response. FTP, name the country.

ans: West Germany (do not accept, and do not prompt on, a partial answer of Germany)

B. In July 1997, membership was offered to 3 countries in accord with Article 10 of the original NATO treaty. For 5 points each, name any two of those 3 countries.

ans: Czech Republic, Hungary and Poland

C. The agreement "that an armed attack against one or more of them in Europe or North America shall be considered an attack against them all," is contained in this section of the NATO charter.

ans: Article 5

(LITERATURE)

18. Name the Bronte work from descriptions, 5-10-15.

A. It was the only novel written by Emily.

ans: Wuthering Heights

B. Based upon Charlotte's experiences at Constantine Heger's school in Brussels, it centers around the actions of Lucy Snowe.

A: Villette

C. Either of the two works written by Anne, neither of which would probably have received much note had it not been for the success of her sisters.

ans: Agnes Grey, The Tenant of Wildfell Hall

(FUN)

19. (Moderator: Instruct the team to choose one of their players for a physical challenge bonus.)

The player you have selected will be given the titles of three songs, which he will then have to communicate to his teammates by charades. The actor must begin his first charade within five seconds of the completion of these instructions; subsequent charades must begin no more than two seconds after the team gives the previous answer. The team will be given ten seconds to guess the song title and supply the name of the person or band who recorded it.

(Moderator: allow the actor to see all three song titles at once.)

The songs are these: Papa's Got a Brand New Bag, by James Brown; I Wanna Hold Your Hand, by the Beatles; and Stand, by REM.

BONUS 19

CHICAGO NO NAME (Bagby, et al)

VISUAL/PHYSICAL CHALLENGE BONUS HANDOUT

Charades-Song title and Artist. No verbal communication or sign language is permitted.

1. _Papa's Got a Brand New Bag_, by James _Brown_
2. _I Wanna Hold Your Hand_, by the _Beatles_
3. _Stand_ by _REM_