

1999 Mad City Masters Tournament

Extra Packet #2 Tossups

(by Trevor Schultz)

1. One with the name is a stock character from the Commedia Dell'arte. Representing a shrewd, vivacious and coquettish maidservant she is a daughter of Pantaloon and the sweetheart of Harlequin. A recent event has also associated the name not with Comedy, but rather with the untimely and violent death of 15 people. For 10 points—what was the name of the Littleton, Colorado high school which was the site of a murderous shooting spree in April 1999?

answer: Columbine

2. It took only eight weeks to write and the orchestration was completed within a year. But before the piece was ever performed, the composer became concerned that the piece would take on a "Barnum and Bailey" show quality of cultural excess. Nevertheless, entrepreneur Emil Gutmann organized two concerts to premiere it and the audiences raved over its "Veni Creator Spiritus" and "Final Scene from *Faust*" sections. For 10 points—what nickname is given to this symphony Number 8 by Gustav Mahler—one where the performers may actually outnumber the audience?

answer: Symphony of a Thousand (accept "Symphony No. 8" on early buzz)

3. To this day, he holds the distinction of being the first and only musical artist to have his first three singles hit number one. This one-time consort of Marie Osmond and Victoria Principal hit the charts in the height of the disco era with songs written by his siblings that included "Shadow Dancing," "Love is Thicker than Water," and "I Just Want to Be Your Everything." For 10 points—name this teen idol who was a millionaire by 19 and dead by the age of 30 of heart failure, the younger brother of Barry, Maurice and Robin.

answer: Andy Gibb

4. His niece was Antonia Maury, a major contributor to sidereal astronomy, and his father was John, a pioneer of scientific photography who produced what is probably the oldest surviving photographic portrait. For 10 points—name this man who himself left a lasting impression on the world of astronomy by organizing 10 volumes worth of data for almost 300,000 stars in his namesake "HD" catalog.

answer: Henry Draper

5. Its leader and two cohorts were executed in 1917, causing it to disperse. In the six years of its existence, it attracted mostly young army officers, including a particular Serbian student whom it trained and armed for a 1914 assassination. For 10 points—name this secret nationalist society formed in Belgrade, which included terrorist Gavrilo Princip.

answer: Black Hand or Union or Death

6. This city has two names which translate from its native language as "'the counts' park" and "the hedge"—both of which refer to a preserve that used to serve as a former hunting ground and now features a 750 year old royal palace. The third largest city in its country, it holds slightly less than half a million law-abiding citizens and at various intervals, some of the

world's most notorious offenders of the law. For 10 points—name this home to the Palace of Peace, the administrative center of the Netherlands and the International Court of Justice.

answer: The Hague or Den Haag or 's Gravenhage

7. Bally's hotel in Atlantic City, New Jersey will be one of the first casinos to feature actual slot machines based on this computer game. The game has competitors spin five reels of numbers, trying to match those numbers on a bingo card. Gold coins, devils, angels and jokers add to the excitement in—for 10 points—what game licensed by Tiger and Hasbro—which, as its name suggests, is the perfect combination between slots and bingo.

answer: Slingo

8. A simplified form of hieratic writing, this Egyptian hieroglyphic script was developed in the 5th century B.C. Running from left to right in horizontal lines, it was first used mainly for social and business purposes but later for religious and literary purposes as well. For 10 points—name this script that is most famous for being the third script besides Greek and hieroglyphics that was found on the Rosetta Stone.

answer: Demotic

9. The strike at the Trenartha Tin Plate Works had lasted so long without any sign of settlement that the directors had begun to fear for their dividends. They gathered at the Underwood residence to talk of compromise but chairman John Anthony would hear none of it. Ultimately, through the intervention of strike-leader David Roberts and Trades Union Official Simon Harness, settlements were reached but at great emotional costs. For 10 points—this briefly outlines what 1909 social drama by John Galsworthy, the title of which may be recognized as a general term used to describe disruptive or violent tensions?

answer: Strife

10. The first was held in 1975 in England and it was known as the Clash of The Titans—with England, Australia and the West Indies playing the parts of the Titans. The winning country receives a three-pillared trophy supporting a globe where the three pillars represent the three ideologies of the sport: batting, bowling and fielding. In 1999 it returned to England for the first time in 16 years, with twelve teams vying for the title. For 10 points—name this major sports event, a mirror of a quadrennial event in the world of soccer.

answer: The World Cup of Cricket

11. The Guinea worm *dracunculus* can be a serious threat to humans and like its parasitic brethren *filaria*, it is characterized by a smooth, narrow cylindrical unsegmented body tapered at both ends with an outer cuticle that it will shed four times during its life to allow for growth. For 10 points—what phylum contains both the Guinea Worm and *filaria*, being the phylum containing roundworms?

answer: Nematoda or nematodes (prompt on "roundworms")

12. The leaders landed at Acre and placed themselves under the command of John of Brienne. Its most successful outcome was the capture of Damietta in 1219 but this was evacuated just two years later. For 10 points—what was this minor campaign led by Andrew of Hungary, Leopold of Austria and Hugh of Cyprus that featured a stop at Jerusalem before the three leaders attempted to stamp out anti-Christianity in Egypt?

answer: The Fifth Crusade

13. By some accounts, she was saved from her fate by the goddess Artemis and was made a priestess. Most other accounts conclude that she was indeed sacrificed in Aulis. For 10 points—name this tragic daughter of Agamemnon and Clytemnestra.

answer: Iphigenia

14. Tom Welles teams up with wannabe rock-star-turned-adult-bookstore-clerk Max to fulfill the wish of an aging widow who wants to know if a film found in her late husband's safe is actually a snuff film—and if so—just who was the girl that was killed and who killed her? This is the basic premise of—for 10 points—what 1999 cinematic thriller starring Joaquin Phoenix and Nicolas Cage?

answer: 8 MM or Eight Millimeter

15. In May of 1999, the free Aceh movement began its rampage, killing six people and continuing its demands for independence for the region at the northern tip of this island. Aceh's separatist rebels have long waged a low level guerilla warfare against Jakarta's rule but now they seemed determined to take land on—for 10 points—what large Indonesian island whose biggest city is Medan?

answer: Sumatra (prompt on "Indonesia" before "this island")

16. It is the title simile of a poem wherein, in the fourth stanza, the poet assures that he will come again even over a distance of 10,000 miles. In the third stanza, assurances for love are made till the seas go dry or until the rocks melt with the sun. In the second stanza, the object of the poet's affection is dubbed a bonnie lass, and in the first stanza she is also compared favorably to "the melodie that's sweetly played in tune." For 10 points—what object "that's newly sprung in June" does Robert Burns say his "Luve's like"?

answer: A Red, Red Rose (prompt on partial answer)

17. Its main industrial use is as a solvent though at one time it was a major starting point for making other chemicals. With formula C₂H₅OH, the industrial kind is made by the hydrolisis of ethene. For 10 points—name this colorless, water soluble alcohol—the active principle in intoxicating drinks—the pure kind of which is known as "absolute alcohol."

answer: ethanol or ethyl alcohol

18. 20th-century Trappist monk Thomas Merton wrote a prayer to ask for help against them. MTV once aired a special about them and asked various entertainers what they thought of them—the overwhelming response being that the list was "dumb." The definitive list goes back at least to Pope Gregory the Great and St. John Cassian, and they are found throughout the Bible, but not in any organized fashion. For 10 points—what are these negative traits that one must avoid that include Pride, Avarice, Wrath, Envy, Lust, Gluttony and Sloth?

answer: The Seven Deadly Sins

19. "Unfinished business" was taken care of with a 10.51 in the 100 meters, which was good enough to nip Michigan's Steve Burkholder for the Big 10 outdoor conference title. Touted as a "bird of a different feather," this Iowa Hawkeye will return in the fall to his new role as

star punt returner for the Falcons. For 10 points—name this football player who shares his name with the "Connecticut Wit" who succeeded Ezra Stiles as president of Yale.

answer: Tim(othy) Dwight

20. Originally it referred to the wagon on which medieval mystery plays were performed. Later, it came to be applied to the street procession of songs, dances and historical tableaux that became fashionable during the 1920s. For 10 points—identify this word—most often used now to refer to contests of beauty.

answer: pageants

21. For some bizarre reason, certain K-mesons and hyperons decay more slowly than expected values would indicate. When this happens, then the particle takes on an odd property—often denoted with symbol *s*. In quark theory, hadrons that have this property then contain the namesake quark or its antiquark—how weird! For 10 points—what is this property that is true nonetheless.

answer: strangeness (accept early buzz of "strange quark")

22. The first one was awarded in 1937 to recognize Arthur Ransome's book *Pigeon Post*. This annual prize is awarded for an outstanding book for children written in English and published in the U.K. For 10 points—identify this literary medal named ironically after a 19th- and 20th-century Scottish-American industrialist and philanthropist.

answer: Carnegie Medal

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Extra Packet #2 Bonuses

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1. She will be immortalized on a one-dollar coin that is slated to replace the Susan B. Anthony dollar in the year 2000. For 10 points each—

A. Identify this hardy traveler, who, among other things, carried her baby on her back when traveling from North Dakota to the Pacific Northwest.

answer: Sacajawea

B. Sacajawea was a member of what Indian tribe?

answer: Shoshone

C. This woman was the model for the new coin, sharing her last name with a notable Wyoming mountain range.

answer: Randy L. Teton

2. Identify these "I" terms from Art, for 10 points each:

A. Printing techniques in which an etched or engraved plate is inked, wiped clean except for the recesses, and then transferred to paper.

answer: intaglio

B. This three-letter acronym is used to refer to the numbering system for rating the speed of films.

answer: ISO (devised by the International Standards Organization)

C. This Anglo-American poetical movement flourished from 1912 to 1914. Its central figure was Ezra Pound.

answer: imageism or imagist

3. It consists of the governor and council—which form the upper house and The House of Keys—which is the representative assembly. Acts passed by it require simply the assent of the sovereign. For 15 points each—

A. Give the name of this parliament which translates as "assembly field" from its Old Norse origins.

answer: Tynwald

B. The Tynwald governs over what geographic entity?

answer: The Isle of Man

4. Two anatomical structures in the human body are almost spelled exactly the same and thus are pronounced the same. One is a section of the intestinal tract that follows the jejunum and the other is the largest of the three bones that make up each half of the pelvic girdle. For 10 points each—

A. Give the common name

answer: ileum or ilium

B. The intestinal "ileum" bears these numerous projections that increase absorptive surface area and thus aid digestion.

answer: villi or singular is a villus

C. The skeletal "ilium" is connected by ligaments to this bony collective.

answer: the sacrum or sacral vertebrae

5. In quizbowl points are as valuable as money—so reap the rewards by identifying—for 10 points each—the authors behind:

A. *Treasure of the Sierra Madre* (1935)

answer: B. Traven (or Berick Traven Torsvan, or Rex Marut)

B. *The Crock of Gold* (1912)

answer: James Stephens

C. *The Pot of Gold* (c. 195 BC)

answer: Titus Maccius Plautus

6. Some days of the U.S. Civil War were notable for not one, but two interesting events. Given a date, and some information about that date, supply the two pieces of information requested, for 5 points each part.

A. On May 20, 1861, this state seceded while this other state declared its neutrality.

answer: North Carolina and Kentucky

B. On March 8, 1862, this Confederate ship destroyed 15 union ships while the Union won a battle at this Arkansas site.

answer: Virginia or Merrimack and Pea Ridge

C. On October 19, 1864, this Union general won at Cedar Creek, Virginia while Confederate raiders attacked this site in Vermont.

answer: Philip Sheridan and St. Albans

7. If you know all three of these scientific "effects"—then the effect will be 30 points to your score. So identify—for 10 points each—

A. The effect gained from the scattering of light as it passes through a medium containing small particles, named for a 19th-century scientist.

answer: Tyndall effect

B. The effect of producing of an e.m.f. within a conductor or semiconductor through which a current is flowing when there is a strong transverse magnetic field is named for a 19th/20th century scientist.

answer: Hall effect

C. The effect discovered in 1875 which refers to the ability of certain substances to differently influence light waves whose vibrations are in two directions when the substance is placed in an electric field.

answer: Kerr effect

8. The Host agrees with the Knight that the Monk's tale is gloomy and he, in turn demands something more merry. What follows from an associate of the Prioress is a mock-heroic epic of one of the episodes in the fables of Reynard the Fox.

A. For 5 points—name this Caterbury tale, a true fur and feathers story.

answer: The Nun's Priest's Tale

B. For 10 points—name the noble cock who favors the hen Pertelote and is plagued by a crafty fox.

answer: Chaunticleer or Chanticleer

C. For 15 points—name that fox that almost gets the best of Chaunticleer before he himself is tricked.

answer: Don Russell

9. Given a description of an old or ancient empire or ruling sect, name it, for 10 points each.

A. Existing in present-day Afghanistan, this region's Seleucid satrap, Diodotus I, declared himself king circa 256 BCE. The kingdom lasted until circa 140 BCE when it was overwhelmed by the Sacas.

answer: Bactria

B. From A.D. 900 to 1171, caliphs of this group controlled Algeria, Tunisia, northern Libya, Egypt, western Saudi Arabia, Israel, Jordan, Lebanon and Southern Syria, and, from 973 on, had their capital at Cairo.

answer: Fatimids

C. The first count of this offshoot of the kingdom of Arles was Humbert the First, the Whitehanded, who came to power in 1027. From 1391 to 1496, it was overseen by Dukes. It had nothing to do with Gilbert or Sullivan.

answer: Savoy

10. 1999 has been a terrible year for rocket launching. For 15 points each—identify:

A. The company whose Delta III rocket malfunctioned resulting in a failed May 1999 deployment of a Hughes Communications satellite—at a cost of \$265 million.

answer: Boeing

B. The company who has had three of its Titan IV rockets fail in the last year and also saw its mission to launch an Athena II rocket in April of 1999 go sour.

answer: Lockheed Martin

11. Casual fans have been saying for years that the judging in figure skating is fixed. Their point was well-taken at the 1999 World Figure Skating Championships when a TV camera caught two judges illegally conferring after a performance in the pairs competition. Unsure of where to place a pairs team, one judge looked to the other, who tapped out his placement with his foot. For 10 points each—

A. Name the countries that the two judges were from—judges who would have been fighting for a single spot on the panel eight years ago.

answer: Russia and Ukraine

B. A camera team from this country—the home country of the bronze medalists in Ice Dancing at the same event—caught the now-infamous "toe-tapping" incident between the Russian and Ukrainian judge.

answer: Canada

12. The flower in her hair is notable—mostly because she's naked otherwise. Her direct gaze towards the viewers seemed to be a challenge to the conservative critics who disdained this matter-of-fact treatment of the nude female body.

A. For 5 points—name this famous 1865 odalisque painted by Manet.

answer: Olympia

B. For 10 points—what fellow Frenchman homaged Manet's effort by changing the angle and presenting a new perspective with his 1873-1874 *A Modern Olympia*?

answer: Paul Cezanne

C. For 15 points—what other Frenchman might have used Olympia as a starting image, only to flip her around, put her in a bathroom and primitivize her, in his 1935 painting *Pink Nude*?

answer: Henri Matisse

13. He offered a flower to Harpocrates, the god of silence, to bribe him not to betray the amours of Venus. Thereafter, the flower became an emblem of silence. For 10 points each—

A. Name the mythological figure that made this offer.

answer: Cupid

B. What flower was offered?

answer: A rose

C. What two-word Latin term—an allegory for keeping something in strict confidence most likely emerged from this fable?

answer: Sub-rosa (Latin for "Under the rose")

14. This two word term is the general term for a measure of a system's ability to do work.

A. For 5 points—what is this term, often preceded by nomenclature such as Gibbs and Helmholtz?

answer: free energy

B. For 10 points—in dealing with Gibbs Free Energy, the Gibbs function G is defined as $G = H$ minus T times S where G is the energy liberated or absorbed in a reversible process at constant pressure and constant temperature T , where H is the enthalpy of the system and where S is—what?

answer: entropy

C. For 15 points—in dealing with Helmholtz Free Energy, the Helmholtz function F is defined by $F = U$ minus T times S where F is the energy liberated or absorbed, T is temperature, S is entropy and U is—what?

answer: internal energy

15. Given a female character in a science-fiction movie, and something that happens to her—identify the movie in which she appears for 10 points, or for 5 if you need to know the name of the actress playing the character.

A. 10: Technical Assistant Cora; gets covered with antibodies

5: Raquel Welch

answer: Fantastic Voyage

B. 10: Ruth Leavitt; goes into an epileptic seizure

5: Paula Kelly

answer: The Andromeda Strain

C. 10: J. Lambert, gets splattered with blood, gets killed, gets vaporized

5: Veronica Cartwright

answer: Alien

16. Given a more specific name of a literary title character, identify that character for 10, or for 5 if you need the author that created him or her.

A. 10: Father Ambrosio

5: Matthew Lewis

answer: The Monk

B. 10: Halvard Solness

5: Henrik Ibsen

answer: The Master Builder

C. 10: Mirandolina

5: Carlo Goldoni

answer: The Mistress of the Inn

17. Identify these world capitals, for 10 points each:

A. On the Vardar river, it was badly damaged by a 1963 earthquake that killed 1,000.

answer: Skopje (Macedonia)

B. On the Rhine, it's the only European capital left on that river.

answer: Vaduz (Lichtenstein)

C. On the confluence of the Bagmati and Bishnumati Rivers, its Singha Durbar palace built in 1901 was once the largest building in Asia.

answer: Kathmandu (Nepal)

18. Identify these "U" terms from politics and history, for 10 points each:

A. A Swahili word, it refers to freedom, and independence from colonial rule.

answer: Uhuru

B. These were a series of acts designed to provide the legal and doctrinal bases on which the Church of England stands. Edward the VI passed the first two.

answer: (Acts of) Uniformity

C. This was the model of craft that was disabled over Sverdlovsk on May 1, 1960, leading to a cold-war incident.

answer: U-2

19. Credit isn't always given where credit is due, especially in the scientific world.

A. Mathematician J. Burgi had the idea for them but did not publish his findings until 1620, six years after this man was named as the "inventor" of them. For 5 points each--name the invention and their Scottish originator noted for his "bones."

answer: John Napier and logarithms

B. Johan Galle was the first to actually find this celestial object in his telescope, but a bitter dispute between two scientists who earlier predicted its existence left Galle as a footnote to its discovery. For 5 points each--name either scientist involved as well as the object.

answer: John Adams or Urbain J. J. Leverrier
Neptune

C. This Anglo-Irishman gets respect in the rest of the world for elucidation of the concept that the volume of a quantity of air is halved if the pressure is doubled, but ironically, Edme Mariotte—who discovered this property over a decade later, is the one for whom it is named in France. For 10 points—name this scientist.

answer: Robert Boyle

20. Identify these "C" Philosophers given short descriptions, for 10 points each:

A. His rejection of both Christianity and communism was made clear in his 1951 *L'Homme révolté*, and denounced the death penalty in the 1957 essay *Réflexions sur la guillotine*.

answer: Albert Camus

B. This 5th Century B.C. Greek was thought by some to have been a teacher of Plato before Socrates. He is known for expanding Heraclitus's notion that you can never step into the same river twice as the moving water constantly changes it.

answer: Cratylus

C. This German logical positivist wrote the 1928 tract *The Logical Structure of the World* and seven years later, fled Europe, came to America and became a pioneer in Confirmation Theory.

answer: Rudolf Carnap

21. One of the most astonishing baseball seasons in history was that of 1914, when a so-called "miracle" team came from last place on the 4th of July to win the National League pennant, and then swept the heavily-favored Philadelphia Athletics in the World Series. For 10 points apiece—name this surprising team, as well as the winning and losing World Series managers.

answer: Boston Braves (accept either part), George Stallings, Connie Mack (or
Cornelius McGillicuddy)

22. In *The Sign of Four*, Sherlock Holmes names three qualities as necessary for the ideal detective. He rates a colleague highly as possessing the first two powers, and being wanting only in the third, which "may come in time." For 10 points each—name these three qualities.

answer: the power of observation, the power of deduction, and knowledge