

Mad City Masters 2002

Round 6

Watchorn, Reehl & Zimmer

Men in Black III

1. According to their history, "They ride with kings on mighty steeds across the devil's plain, they've run with wolves, climbed K2, and even stopped a moving train." They played and sang the greatest song in the world, although they can no longer remember it, and they've invented inward singing. For 10 points, name this folk metal band consisting of silver-fingered Kyle Gass and golden-voiced Jack Black.

answer: _Tenacious D_

2. It is another name for the membrane of the fourth stomach of a calf. It is also an extract prepared from the enzyme that solidifies milk in the stomach of young animals. The source enzyme increases the stomach's retention time and thus improves the animal's digestion. FTP, what is this commercial preparation for curdling milk, important in the process of cheesemaking?

answer: _rennet_

3. It can refer to a divorce that can be obtained on a mere allegation that the marriage is irretrievably broken or because of irreconcilable differences. Thus a good deal of dirty laundry is supposed to stay outside of the courtroom. FTP, what is this two word phrase that also applies to car insurance where the insured's company pays for injury or damage, regardless of who caused the accident?

answer: _No Fault_

4. One of this region's key tourist attractions is Pernstejn [PURN-shtay-zhn] Castle, perched on a cliff above the Svratka river. The region is bordered on the east by the Little and White Carpathian Mountains, to the west by Bohemia, and to the north by the Sudetes Mountains. Its largest city and former capital is Brno. For 10 points, name this region of the Czech republic.

answer: _Moravia_

5. One sign of its coming is the loss of Idunn's apples. The good guys are hurt by the fact that they have no ship to face Naglfar. Afterward, the earth rises again, the innocent Balder returns from the dead, and the hosts of the just live in a hall roofed with gold. For ten points-- name Norse mythology's end of the world.

answer: _Ragnarok _ (prompt on anything that is part of Ragnarok)

6. Year-round daylight savings time was adopted to conserve fuel. India joined the nuclear club. Lindbergh and Chadwick both died. Gravity's Rainbow was published. The Boston Celtics

won the NBA championship, but the Boston Bruins lost their bid for the Stanley Cup. FTP, what was this year during which Patty Hearst joined her captors in the SLA and Hank Aaron broke Babe Ruth's home run record?

answer: _1974_

7. In 1862, as a brigadier general of volunteers, he defeated the Confederates at the battle of Mill Springs. After serving at Shiloh, Corinth, and Perryville, he succeeded General Rosecrans as commander of the Army of the Cumberland in 1863. In December 1864, he defeated General Hood at Nashville. For 10 points, name this Union general whose stand during the Chattanooga campaign earned him the nickname the "Rock of Chickamauga."

answer: General George _Thomas_

8. A boy in Eseldorf, Austria, is sitting with two friends when they meet Philip Traum. He convinces the boy of the falseness of morals and the nonexistence of heaven before being revealed as Satan. FTP, what is this pessimistic 1898 story by Mark Twain, not published until after his death?

answer: The _Mysterious Stranger_

9. As a musical form, it can stand alone or it can be a movement of a larger piece, often the concluding movement of the classical sonata. In it, the opening section is repeated after succeeding sections containing contrasting thematic material. Sometimes in ABACA form, FTP, what is this five-letter term, not to be confused with a primitive form of canon.

answer: _Rondo_

10. It is described by ISO standards 11172-3 and 13818-3. It uses Huffman coding, and takes advantage of the Fletcher-Munson curve to discard data below the minimal audition threshold. Most of its efficiency, however, comes from exploitation of the masking effect. FTP, name this perceptual audio coding scheme developed at the Fraunhofer Institute, the most popular format for distributing music on the internet.

ANSWER: _M_otion _P_icture Experts Group Audio Layer _3_

11. The Duchess of Gloucester (GLOS-ter) is convicted of sorcery at the behest of the Queen and the Duke of Suffolk. Jack Cade is encouraged to launch a rebellion by Richard Plantagenet while he himself goes to Ireland. Finally, Richard returns from Ireland and defeats the king at St. Albans. FTP, what is this Shakespeare history about the early years of the Wars of the Roses?

answer: _Henry VI part II_

12. He first appeared on August 7, 1933, lost in the jungle and surrounded by hungry dinosaurs. Within a week he stumbled upon Dinny the Dinosaur, and soon met King Guz, Ooola, and the

Grand Wizer. In 1939 he was plucked from the Land of Moo by Dr. Wonmug's time machine and began a journey through time in which he met Helen of Troy, Napoleon, and King Arthur. For 10 points-- name this time traveling caveman created by V. T. Hamlin.

answer: _Alley Oop_

13. Aristophanes treats love as a joke. Agathor waxes poetic. Pausanias gives it a sophist treatment and Phaedrus gives love mythic qualities. It ends with a speech by Alcibiades, praising the philosopher that declares that love may take an intellectual form. FTP, what is this dialogue of Plato regarding the true nature of love?

answer: _Symposium_

14. Two mountain ranges run down the center of the country and divide the tropical jungle of the east from the Pacific coast region. Coffee and oil are produced in the hot, humid valleys along the coast north of the Gulf of Guayaquil [gwa-ya-KEEL]. Most of the people live in the highlands in and around metropolitan areas such as Riobamba, Cuenca [KEWN-ka], and Quito. For 10 points name this South American country.

answer: _Ecuador_

15. A and B are due to terrestrial oxygen. C is due to hydrogen. D represents sodium and E is iron. They are due to the absorption of the radiation of particular frequencies by atoms in the outer layer of the solar atmosphere. FTP, what are these dark lines that appear in the spectrum of the sun?

answer: _Fraunhofer_ lines

16. Born John Rowlands in Wales in 1841, he took the name of his adoptive father shortly after moving to the United States. After fighting on both sides of the Civil War, he became a journalist known for his coverage of Lord Napier's Abyssinian campaign for the New York Herald. For 10 points, name this explorer whom the Herald then sent back to Africa to find David Livingstone.

answer: Sir Henry Morton _Stanley_

17. As a high school senior he led the Ardmore Aces to the Pennsylvania class AAAA state basketball championship and was voted USA Today's National High School Player of the Year. He bypassed college and entered the 1996 NBA Draft where the Charlotte Hornets chose him in the 1st round and then traded him for Vlade Divac. For 10 points, name this Los Angeles Laker guard.

answer: Kobe _Bryant_

18. The first was a college student who was exposed to experimental heavy water. The second

was a police scientist who was struck by lightning and doused with chemicals. The third was the scientist's nephew, who was also splattered with lightning-charged chemicals. These accidents caused Jay Garrick, Barry Allen and Wally West to gain the power of super-speed. For 10 points, what name is shared by these three comic book heroes?

answer: The _Flash_

19. He served as a Congressman from Illinois for four terms before joining the Nixon administration, first as an assistant to the president, and later as ambassador to NATO. He worked in the Ford White House until he became secretary of defense in 1975. In 1977 he left government and worked at the Rand Corporation and in industry until George W. Bush named him to his new cabinet. For 10 points name President Bush's secretary of defense.

answer: Donald _Rumsfeld_

20. They may act by vasoconstriction, by dehydration (as with ethanol), or by denaturing proteins (as with tannin). They are generally used to shrink mucous membranes and to dry up secretions. Another side effect is a tendency to whiten skin by blanching. FTP, what is this class of medication that includes calamine lotion, often used today to close pores and dry up oil secretions?

answer: _astringents_

21. According to microscopist Walter McCrone, the image appears as the result of iron ochre particles applied in a thin suspension. Others attribute it to divine or miraculous origin, despite a centuries-old confession from its unknown 14th-century creator. Devotees insist that the carbon dating is off by 1300 years due to a bioplastic coating on the fibers. FTP, what is this controversial relic, studied by people who call themselves sindonologists?

answer: _Shroud of Turin_

22. It rises in a marsh on the Rup-sa Pass in the highlands of Tibet, and is known as the Za Qu as it flows south through Yunnan province. Leaving China, it forms the Myanmar-Laos border, then curves east and south before forming part of the Laos-Thailand border. This river then crosses the Cambodian plain, before finally entering the South China Sea through a vast delta. For 10 points name this Asian river.

answer: _Mekong_ river

23. Born in Sudbury in 1727, he became the assistant and pupil of French engineer Hubert Gravelot. After studying the landscapes of the Dutch school, he went to Bath where he acquired a lucrative portrait practice rivaling that of Sir Joshua Reynolds. He still amused himself with occasional landscapes, such as *The Mall*. FTP, who is this artist of Lady Innes, and Perdita?

answer: Thomas _Gainsborough_

24. His success with the screenplay to *Splendor in the Grass* helped make up for the critical failures of *A Loss of Roses*, *Natural Affection* and *Where's Daddy*. He then completed two novels, including *My Son is a Splendid Driver*, before apparently committing suicide in 1973. FTP, who is this Midwestern playwright of *Come Back Little Sheba*, *Bus Stop*, and *Picnic*?

answer: William _Inge_

25. Originally trained as a surveyor, he made the first geological map of England and Wales in 1815. However, he is better known for his discovery that similar sedimentary rock strata in different places can be dated by identifying the fossils each level contains, set forth in his classic *Strata Identified by Organized Fossils*. FTP, who was this father of stratigraphy?

answer: William "Strata" _Smith_

MCM 2002
Men in Black III

Boni

1. For 10 points each, name the writer who created the following comic books.

A. Planetary, The Authority, Transmetropolitan

answer: Warren _Ellis_

B. Promethea, Watchmen, From Hell

answer: Alan _Moore_

C. The Invisibles, Aztek, The Filth

answer: Grant _Morrison_

2. This year is the 30th anniversary of the Watergate break-in. For 10 points each, name these people who investigated the Watergate scandal.

A. The South Carolina Senator who was the chair of the Senate Select Committee on Watergate.

answer: Senator Sam _Ervin_

B. The Watergate Special Prosecutor fired in the "Saturday Night Massacre".

answer: Archibald _Cox_

C. The Houston lawyer who replaced Cox as Watergate Special Prosecutor.

answer: Leon _Jaworski_

3. Identify the actors who played the Frankenstein monster for 10 given the film, and 5 if you need another clue.

A. (10) Edison's 1910 Frankenstein

(5) He played Long John Silver in the 1920 version of Treasure Island; his name might remind one of something a rude man might do to a pretty girl.

answer: Charles _Ogle_

- B. (10) Ghost of Frankenstein
(5) He also played the title role in Son of Dracula.

answer: Lon _Chaney Jr._ (prompt on Chaney)

- C. (10) House of Frankenstein, House of Dracula and Abbott & Costello Meet Frankenstein
(5) He also had a long-running role as the bartender on Gunsmoke; you might say he has a weird name.

answer: Glenn _Strange_

4. 30-20-10, identify the creature from the fanciful description.

- A. (30) Achilles Tarius claimed "The number of its teeth equals the number of days in the year." Apparently he declined to get close enough to confirm this claim.
B. (20) Plutarch compared it to God, in that it sees all but is not seen, a reference to a supposed membrane covering its eyes. Apparently he too declined to get close enough to check this out.
C. (10) Plutarch also declared that the Egyptians worshipped this creature as a god because it was the only animal without a tongue, which Plutarch apparently...oh, you know the drill.

answer: _crocodile_ (do not accept or prompt on alligator)

5. Mister Christian! All hands on deck to be flogged!

- A. For five points each, name the authors of Mutiny on the Bounty.

answer: Charles _Nordhoff_ and James Norman _Hall_

- B. For five points each, name the other two books in the Bounty trilogy by Nordhoff and Hall.

answer: _Men Against the Sea_ and _Pitcairn's Island_ (do not accept Pitcairn Island)

- C. For a final five points each, who played Captain Bligh in the 1935 and 1962 film versions of Mutiny on the Bounty?

answer: Charles _Laughton_ and Trevor _Howard_

6. FTP each, identify these works by Dante Alighieri.

- A. This 1307 work, unfinished, consists of three long commentaries, each on one of his own lyric poems.

answer: _Il convivio_ or _Il convito_ or _The Banquet_

B. A 1306 treatise in Latin opposing the use of Latin for love poetry and favoring courtly Italian instead.

answer: _De vulgari eloquentia_ or _On the Vernacular_ or _On the Vulgar Speech_

C. This 1313 work presents the political perspective that became a major theme of the Divine Comedy, calling for a unified church and state.

answer: _De monarchia_ or _On the Monarchy_ or _On World Government_

7. Cheer up! Given the scientific name, FTP each give the more commonly known trade names of the following popular antidepressants.

A. Fluoxetine answer: _Prozac_

B. Venlafazine Hcl answer: _Effexor_

C. Sertraline answer: _Zoloft_

8. One of the rarer feats in baseball is hitting four home runs in a single game. But in May 2002, two players did it. FTPE, name them.

answer: Mike _Cameron_, Shawn _Green_

For five more points each, name the teams that Cameron and Green played for when they did this feat.

answer: _Seattle_ or _Mariners_; _Los Angeles_ or _Dodgers_

9. Identify the following Degas paintings from the date and a verbal description.

A. 1876, three tables occupy the foreground. An actress sits next to a painter dressed in black, who is drinking coffee. But she is drinking something else.

answer: _L'Absinthe_ or _Absinthe_

B. 1879, a woman facing away seemingly floats in the air, her right arm raised above her head, against a red background. A wire runs from top to bottom.

answer: _Miss Lala at the Cirque Fernando_

C. 1875, the color yellow dominates. In the foreground, a girl in a black hat stands near her

brown dog. A bearded man with an umbrella under his arm strides purposefully past her.

answer: Place de la Concorde

10. The Stanley Company recently came under criticism for reincorporating offshore to avoid paying federal and state income taxes. For 15 points each:

A. What term is applied to this practice, which in a different sense also occurs in meteorology and music; it was also a Victorian term for homosexuality.

answer: corporate inversion

B. What is the two-word term given to the process of setting costs for transactions between related parties at a level that simulates an arms-length transaction? The IRS's substantial regulations on the subject have been criticized for allowing too much income of multinationals to escape taxation.

answer: transfer pricing

11. 1558 was a year of change for European monarchy. For 10 points each name:

A. The former King of Spain and Holy Roman Emperor who died in 1558.

answer: Charles V

B. The Queen of England who died in 1558.

answer: Mary I

C. The son of Charles V and husband of Mary I, who was King of Spain in 1558.

answer: Philip II

12. For 10 points each, answer these questions about an incident that took place during a meeting of the Moral Science Club in Cambridge, England on the night of October 25, 1946.

A. What Austrian philosopher and author of "The Logic of Scientific Discovery" spoke on the question "Are there philosophical problems?"

answer: Karl Popper

B. What Austrian philosopher and author of "Tractatus Logico-Philosophicus" was so angered by Popper's remarks that he threatened him with a fireplace poker?

answer: Ludwig _Wittgenstein_

C. What British philosopher and Nobel Prize winner did Wittgenstein then exchange words with before leaving the room?

answer: Bertrand _Russell_

13. Most musicians are lucky to be a member of one successful band, but Dave Grohl has been a member of three. For 10 points each, name Grohl's bands from the descriptions.

A. After playing in Washington, D.C. based punk bands like Dain Bramage and Mission Impossible, Dave joined this legendary D.C. punk band and played drums on albums including "No More Censorship", and "Live in Germany".

answer: _Scream_

B. Dave left Scream to join a 3-piece band from Seattle which released some very popular albums including "Nevermind" and "In Utero".

answer: _Nirvana_

C. Currently, Dave plays guitar and sings in his own rock band which has released the albums "The Colour and the Shape", and "There is Nothing Left to Lose".

answer: The _Foo Fighters_

14. European explorers named some Pacific islands by adding the word "new" to an old European geographic name. For 10 points each, not including the word "new", what name is shared by:

A. The part of Great Britain north of the firths of Clyde and Forth and the overseas territory of France 700 miles east of Australia.

answer: _Caledonia_

B. Denmark's largest island and the island nation of 3.6 million people over 1,000 miles southeast of Australia.

answer: _Zealand_

C. The group of more than 50 islands, west and northwest of Scotland and the 450-mile chain of 80 islands now known as Vanuatu.

answer: _Hebrides_

15. FTP each answer these related lit questions:

A. In what Thackeray novel is the title character secretly the heir to the Castlewood estate?

answer: _Henry Esmond_

B. To what real-life prince does Henry Esmond lose his love Beatrix?

answer: _James (Edward) Stuart_ or The _Old Pretender_

C. The sequel telling the story of Henry Esmond's descendants in America is called what?

answer: _The Virginians_

16. Identify the sodium compound from the description, FTPE:

A. A white crystalline solid made by the Solvay Process, it is also called washing soda.

answer: _Sodium Carbonate_ or Na_2CO_3 _

B. An alkali that absorbs carbon dioxide from the air, it is made by electrolysis of sodium chloride solution and it is used in making plastics, soap and paper, as well as oil refining. It is also known as caustic soda.

answer: _sodium hydroxide_ or NaOH _

C. A colorless crystalline solid, it is used to estimate iodine; as a fixer for photographs, it is often called Hypo.

answer: _sodium thiosulfate_ or $\text{Na}_2\text{S}_2\text{O}_3$ _

17. The Ring of the Nibelung by Richard Wagner features 34 different solo parts. But in the last opera, Goetterdammerung, there are only three named solo roles that appear in no other opera in the cycle. FTP each, name these three roles.

answer: _Gunther, Hagen, Gutrune_ (order unimportant)

18. 30-20-10, name the British soldier.

30. During the 1930s, while stationed in Palestine, he created and led the Special Night

Squads that fought Arab rebels.

20. In 1941 he led a combined British-Ethiopian column called Gideon Force in the conquest of Ethiopia from the Italians.

10. Beginning in 1942, he created and led guerilla troops called the Chindits in deep penetration operations against the Japanese in Burma.

answer: Orde _Wingate_

19. Identify the work of Russian literature FTPE from the characters. You get 5 if you also need the author of the novel.

A. (10) Grigory Pechorin, Maxim Maximovich
(5) Mikhail Lermontov

answer: A _Hero of Our Time_ or _Geroy nashego vremeni_

B. (10) Lopakhin, the Ranevsky family
(5) Anton Chekhov

answer: The _Cherry Orchard_ or _Vishnovy Sad_

C. (10) Devushkin, Varvara Dobroselova
(5) Fyodor Dostoevsky

answer: _Poor Folk_ or _Bednye Lyudi_

20. FTP each, answer these related science questions.

A. Whose effect relates to the scattering and polarization of light passing through a suspension or a colloidal solution?

answer: William _Tyndall_

B. Tyndall proved that the sky was blue because of what kind of scattering of sunlight caused by airborne dust?

answer: _Rayleigh_

C. John Rayleigh isolated what Noble gas?

answer: _Argon_

21. For 10 points each, answer these questions about the Spanish Civil War.

A. What group of liberals, Socialists, and Communists won the 1936 Spanish election on the promise of leftist reforms?

answer: Popular Front

B. In July 1936, what Spanish army general led a revolt against the Popular Front in Morocco?

answer: General Francisco Franco

C. What political party merged with the Carlist militia in 1937 to become the official party of Franco's Nationalist state?

answer: Falange or Falange Espanola or Falange Espanola Tradicionalista

22. Identify the following from Gaelic literature, FTPE.

A. The principal hero of the Ulster cycle, he is given a name that refers to a hound.

answer: Cu Chulainn [ka-HOOLIN]

B. The poet warrior son of Finn MacCool; his works were forged in the 1760s by James McPherson.

answer: Ossian

C. Compiled about 1100 by monks, this miscellaneous manuscript includes a partial text on the Cattle Raid of Cooley, a poem praising St. Columba and historical accounts of Mongan, a 7th century Ulster king.

answer: Book of the Dun Cow or Lebhor nu Huidre

23. FTPE, I will give the name of one or more cataloguers of compositions of a noted composer; you provide the composer.

A. Koechel [KER-shel]

answer: Wolfgang Amadeus Mozart

B. Kinsky-Halm and Willy Hess

answer: Ludwig van Beethoven

C. Otto Deutsch

answer: Franz Schubert

24. For 10 points each, name the river which flows past these Russian cities.

a. Novosibirsk, Barnaul, and Mogochin

answer: Ob river

b. Yaroslavl, Nizhny Novgorod, and Saratov

answer: _Volga_ river

c. Magnitogorsk, Oral, and Orenburg

answer: _Ural_ river

25. 30-15-10-5 Identify the constellation.

(30) It contains the Crab Nebula

(15) It contains the Hyades and the Pleiades

(10) It contains the bright star Aldebaran

(5) It is the second sign of the Zodiac

answer: _Taurus_

===== EXTRA BONI =====

26. 30-20-10 name the author from the works.

(30) How to Write Short Stories (with Samples); The Love Nest

(20) The Story of a Wonder Man; June Moon (in collaboration with George S. Kaufman)

(10) You Know Me, Al; Gullible's Travels

answer: Ring(gold) _Lardner_ Sr.