

MIT's Beaver Bonspiel 5 - Oct. 24, 1998

## PLAYOFFS

Packet by Iowa

## Tossups

1. Born in 1812 near Crawfordville, Georgia, he served as a Congressman from Georgia from 1843 until 1859, and became editor of the "Southern Sun" newspaper of Atlanta in 1871. In February, 1865, he led an unsuccessful peace commission which met with President Lincoln at Hampton Roads. FTP, name this vice-president of the Confederate States of America.

Answer: Alexander Hamilton Stephens

2. Meg Murray is having a tough year. Her father has disappeared while on a government project, her little brother Charles Wallace gets beat up every day at school, and her twin brothers Sandy and Dennys are too prosaic to be much help. Then one night a strange woman blows into the Murray kitchen with a storm, and Meg, Charles Wallace and Calvin O'Keefe are soon tessering across galaxies. FTP, name this Newberry award-winning book by Madeleine L'Engle.

Answer: A Wrinkle in Time

3. Why is this so? It seems you blend in with so many other ordinary things. & people tend to pass you over 'cause you're not standing out like flashy sparkles in the water- or stars in the sky. When I think it could be nicer being red, or yellow or gold- or something much more colorful like that instead of the color of the leaves. At the end, Kermit realizes it's all okay, but FTP what is this song called?

Answer: It's Not Easy Bein' Green

4. Two types of these include the foraminiferans and the radiolarians. Both live in marine climates and secrete shells about themselves. More common members of this phylum Sarcodina are found in lakes, ponds and other bodies of fresh water and sustain themselves by extending their cytoplasm into pseudopods and feeding through phagocytosis. For 10 points, name these blobby, relatively shapeless single-celled organisms, one species of which is the cause of human dysentery.

Answer: Amoeba(s)

5. After the February Revolution, he defeated Gen. L.E. Cavaignac for the Presidency. In Dec. 1851, he dissolved the Assembly, & a coup installed him as Emperor, as which he served until 1870. FTP, name this leader of the Second Empire of France.

Answer: Napoleon III (accept Louis Napoleon Bonaparte)

6. He is depicted as a freedman and patron of the arts devoted to his wife Fortunata, but he eventually disses her. He also plays some ball game & publicly urinates while hosting a feast. He was a rich, gluttonous delight in Petronius' Satyricon. FTP, name him.

Answer: Trimalchio

7. This island lies between the Niihau Channel & the Kauai Channel. Its largest cities are Kaneohe and its features Pearl Harbor near Honolulu. FTP, name this island.

Answer: Oahu

8. Curare works by blocking it. After it is released by the transmission of an impulse, it degrades into acetate & can be re-manufactured. FTP,

name this neurotransmitter.

Answer: acetylcholine

9. His last day on Earth was Heavenly. Literally, he was at the majestic Heavenly ski slopes that overlook Lake Tahoe when he went out of control and crashed into a tree. For all of his fans, that day turned into pure hell. For 10 points, who was this singer and politician that died on January 5th, 1998, leaving former wife Cher and daughter Chastity in grief?

Answer: Sonny Bono

10. He was the 117th pick in the 1984 NHL draft by the Calgary Flames. This right wing was subsequently traded for Rob Ramage & Rick Wamsley to St. Louis. This off-season, he signed with the Dallas Stars. FTP, name this goal-scoring fiend who hopes to win a Stanley Cup finally.

Answer: Brett Hull

11. They were divided into two branches: the Ripirarians on the middle Rhine, and the Salians in the Low Countries, who together controlled territories from east of the Rhine to the Pyrennes. Their history as well is divided into two periods: the Merovingian, and the Carolingian. FTP, name this confederation of Germanic barbarian tribes, whose most famous leader was Charlemagne.

Answer: Franks

12. Nearest to us, the landscape is a the yellowish-brown of grain, but it becomes more and more green as it recedes to the horizon. Various buildings also appear, but their individual shapes are difficult to make out; the primary effect is of their flat, box-like surfaces. In the background, a bluish-white mountain rises organically from the rest of the landscape. FTP, name this work by Paul Cezanne.

Answer: Mont Sainte-Victoire

13. He is able to outfox King Noble, Sir Bruin, Tibert, & Isengrim. One of his most famous schemes outwitted Chanticleer the cock. FTP, name this fabled fox from French fabliaux.

Answer: Reynard

14. Despite the hype, this new TV show had lost 2 percentage points in its audience share by the second Tuesday of its airing. Starring Keri Russell, it is the show that absorbed half of the WB network's fall promotion budget. FTP, name this new show about a young woman trying to find herself at a New York City college.

Answer: Felicity

15. It is more complex than a band but less complex than a chiefdom. In this level of sociological organization, political leaders generally acquire leadership through other roles as economic redistributors but leadership is limited to a local level -- like a village. For 10 points, what is this term, which could describe many organized human groups through history including native Americans and those of ancient Israel and completes the name of the rap group a [blank] Called Quest.

Answer: tribe

16. This son of Amittai went to Joppa to flee to Tarshish instead of obeying the Lord's command to go to Ninevah. As a result, a storm rocked his ship & he was swallowed by a great beast that most think is a whale. FTP, name this Old Testament prophet.

Answer: Jonah

17. Born 245 in Salona, his chief concern was to assure the stability of the state and of the throne. As a result, Britain was restored to the Empire in 296, the Persians were subjugated in 298, and the tetrarchy was established as a form of government. FTP, name this Roman emperor, whose unsuccessful economic policies and bloody persecutions of Christians were the only black marks on his reign.

Answer: Diocletian

18. By the pen of Euripides, she got her revenge without paying the same price as her sibling, who was hounded by the Furies for committing an act of Matricide. In some versions, she marries Pylades after assisting in the murders of Aegisthos and her mother, Clytemnestra. For 10 points, name this "complex" Greek female, the sister of Orestes and daughter of Agamemnon.

Answer: Electra

19. Federal Hall, the site of Washington's first inaugural address, is located alongside it. Extending from Broadway to the East River, it forms an important triangular district with New and Broad Streets. FTP, name this New York City street, which gets its name from the Dutch fortifications which traced the path it now follows.

Answer: Wall Street

20. He succeeded Galileo as mathematician to the court of Tuscany and did some notable work on conic sections. He also derived the area of the cycloid. But his largest claim to fame resulted from his endeavoring to solve the problem of why water could not be pumped out of a well more than 33 feet deep. For 10 points, name this man who deduced that the answer to the problem of the well was that the atmosphere possessed weight and therefore exerted a pressure -- pressure that could be measured with his own invention -- the mercury barometer.

Answer: Evangelista Torricelli

21. Born in 1903, this pitcher won 253 games in his career, including 24 consecutive in 1936-37. A lefty, he pitched for the New York Giants from 1928 to 1943. FTP, name this pitcher, best remembered for his performance in the 1934 All-Star Game, when he struck out Babe Ruth, Lou Gehrig, Jimmie Foxx, Al Simmons, and Joe Cronin in order.

Answer: Carl Owen Hubbell

22. One of this writer's most well-known novels chronicles the separation between a brother and sister, a separation which mirrored her 1854 estrangement from her brother Isaac, who refused to see his sister because he disapproved of her decision to live with George Henry Lewes, a married man who could not obtain a divorce from his wife. However, she bowed to societal standards when she chose a masculine pen name. FTP, name this author of "Brother and Sister" and Mill on the Floss.

Answer: George Eliot (Also accept Mary Ann Evans)

23. It was conceived as an aural triptych. The center piece "Jeux des vagues" includes some rough areas. The first part "A Laube Midi Sur" & the latter, a 'dialogue' between the wind & the title entity reproduces some of the rhythmic patterns of breaking waves. FTP, name this piece by Debussy.

Answer: La Mer or The Sea

24. One of the colligative properties of solutions is the vapor pressure

depression that takes place when solute is added to a pure solvent. A man found that when he added solute to a pure solvent it depressed the vapor pressure of the solvent. The more he added the more depressed the vapor pressure became. This became known as -- FTP -- whose Law?

Answer: Raoult's Law

25. The first fossils of these early hominid creatures to be discovered were a part of a child's skull, unearthed in 1924 in present-day Botswana. South African anatomist Raymond Dart identified it as a new form of hominid. FTP, name these first clear and indisputable hominids of the Pleistocene Epoch.

Answer: Australopithecus africanus or Australopithecinae

Iowa Fullpack  
Boni

1. As a group -- they are among the most predisposed peoples on the planet to carry genes for hereditary diseases and it is in their populations that geneticists find an unusually high incidence of Fanconi anemia, Niemann Pick disease, Canavan disease and Bloom Syndrome. For the points stated:

A. For 10 -- name this race of Eastern European Jews

Answer: Ashkenazi

B. For 5 -- An estimated 31% of Ashkenazi Jews are a carrier for this well-known disease in which a substance known as Hex A is missing from the body with the result being that a type of fat known as GM2-ganglioside is allowed to accumulate to toxic levels, killing the individual.

Answer: Tay-Sachs Disease

C. For 15 -- related to Tay-Sachs is this other disease common to the Ashkenazis where a fat known as glucocerebroside is not broken down with the result that the fat accumulates to dangerous levels in the liver, spleen and bone marrow. Type 1 of the three types of this disease is most common among the Jewish population.

Answer: Gaucher's (Go-Shay's) Disease

2. Frans Boaz had a lot of perceptive female students. Given a work by one of them, name her 5-10-15.

A. Growing Up in New Guinea

Answer: Margaret Mead

B. Patterns of Culture

Answer: Ruth Benedict

C. Mules and Men

Answer: Zora Neale Hurston

3. Can you really get an entire bonus on birds of New Zealand? Well, let's find out. Identify these on a 5-10-15 point basis:

(5) Seemingly puffy and cute, these birds are actually reclusive and when agitated, actually very nasty.

Answer: Kiwi

(10) The city of Oamaru is a famous New Zealand breeding site for the Blue variety of this bird of the genus Eudyptula.

Answer: Penguin

(15) Way nastier than the Kiwi, this highland parrot is one of the most vicious creatures in the animal kingdom. It is known for attacking sheep by using their beaks and claws to rip the skin right off the sheep's back.

Answer: Kea

4. He fancied himself something of a reincarnation of Hercules. But he really was just an incompetent brute who openly defied the Senate and was ultimately considered so violent and vicious, that the palace guards murdered him in 192. For 10 points a piece:

A. Name this man who assumed the imperiate of Rome in 180.

Answer: Commodus

B. Commodus was the son of what more highly efficient leader who died in 180?

Answer: Marcus Aurelius

C. The problems with Commodus notwithstanding, the Roman Empire was in a crisis due to the rise of the Sassanids, an empire trying to restore glory that was based in what present-day country?

Answer: Iran

5. Given a line from an Emily Dickinson poem, fill in the missing words FFP per word.

A. "Because I could not stop for BLANK/ He kindly stopped for me"

Answer: Death

B. "This is my BLANK to the World/That never wrote to Me"

Answer: Letter

C. "I Heard a BLANK BLANK--when I died"

Answers: Fly Buzz

D. "I'm BLANK Who are you?"

Answer: Nobody

E. "Tell all the Truth but tell it BLANK"

Answer: Slant

6. Who are the men behind the men? You'll have to tell me for 10 points a piece. Identify the actor who plays:

- A. Greg on "Dharma and Greg" Answer: Thomas Gibson
- B. Will on "Will and Grace" Answer: Eric McCormack
- C. Buddy Faro on "Buddy Faro" Answer: Dennis Farina

7. Given the end of an opera, name it (FTP each, or F5P each if you need a composer.

10) Ottavio, Anna, Elvira, Zerlina, Matteo, & Leporello have dinner & say that "Such is the fate of those who do evil" about the departed host.

5) Mozart

Answer: Don Giovanni

10). Depending on the production, either Canio or Tonio declaims, "The

comedy is finished."

5) Leoncavallo

Answer: I Pagliacci

10) Peasants in the Kromy forest express their cynicism after the death of the title character in the Kremlin.

5) Mussorgsky

Answer: Boris Godunov

8. Look skyward to the heavens and tell me the common names of these objects given their Messier number and their location for 10 points, or for 5 points each if you can give more information.

(10) As M1, it was the first thing that Messier found in his skyward searches and he found it in Taurus.

(5) This beautiful blue and purple nebula easily reminds one of a crustacean.

Answer: Crab Nebula

(10) As M51, the informal name for this galaxy is one given because of its classic spiraling-towards-the-center-shape.

(5) The Greeks may have called it Charybdis had they the telescopes to find it.

Answer: Whirlpool Galaxy

(10) As M44, this feature of Cancer is a gorgeous open cluster of 50 stars.

(5) The more technical name for it is the Praesepe.

Answer: Beehive Cluster (Accept "Praesepe" on 10 point clue as well)

9. This year was an odd one for tennis, as 4 different men & 4 different women won the singles Grand Slams. First, F5P each, give either the men's or women's champions of each Grand Slam.

	TITLE	MEN	WOMEN
Answer: Australian	Petr Korda	Martina Hingis	
	French	Carlos Moya	Arantxa Sanchez Vicario
	Wimbledon	Pete Sampras	Jana Novotna
	US Open	Patrick Rafter	Lindsay Davenport

Now FTP, name the last year in which this feat of 8 different champions occurred.

Answer: 1990

10. In October of 1998, a court indicted 100 members of this small African nation's former government with a list of offenses that included assassinations, tortures, rapes, fraud and theft. For 10 points a piece:

A. Name this nation currently led by Denis Sassou-Nguesso.

Answer: Republic of Congo

B. Name the capital of the Congo.

Answer: Brazzaville

C. Name the exiled ex-mayor of Brazzaville and ousted former president who is currently targeted as a major figure in the instigator of the Congan genocide.

Answer: Pascal Lissouba

11. I'll name six vice-presidents of the United States. FTP each, tell me under whom they served.

- A. Millard Fillmore Answer: Zachary Taylor
- B. John Nance Garner Answer: Franklin Delano Roosevelt
- C. Alben W. Barkley Answer: Harry S. Truman
- D. John C. Breckenridge Answer: James Buchanan
- E. Adlai E. Stevenson Answer: Grover Cleveland
- F. Henry Wilson Answer: Ulysses Grant

12. Given a much-condensed plot for a short story, give the title FTP. If you need an author, you'll get five.

1. For 10: Family piles into car to go on vacation. Grandma talks a lot. Entire family killed by criminal called the Misfit.

5: Flannery O'Connor

Answer: A Good Man Is Hard to Find

2. For 10: Decrepit guy with wings lands in family's back yard. Is he an angel or not? Nobody knows.

5: Gabriel Garcia Marquez

Answer: A Very Old Man With Enormous Wings

3. For 10: A man asks his enemy to help fetch some wine. But surprise! He gets walled up in the wine cellar instead.

5: Edgar Allan Poe

Answer: The Cask of Amontillado

13. Life in the mountains is made easier when you can move through a pass. Identify these passes 5-10-15:

A. This pass through the Sierras between Nevada & California is found near the Humboldt River.

Answer: Donner Pass

B. Garrisoned by the British intermittently for over 100 years, this mountain pass in the Hindu Kushes used by successive invaders to enter India.

Answer: The Khyber Pass

C. This mountain pass is north of Adana in the Taurus mountains in Southern Turkey. It has -- for centuries -- formed a natural highway linking Anatolia with the Mediterranean Coast.

Answer: The Cilician Gates

14. An avid Egyptologist, he didn't take much of the credit for helping to ultimately decipher the Rosetta Stone nor did he take credit for his entry on Egypt in a supplement to the Encyclopedia Britannica in 1819. He did, however, take credit for his work on developing the wave theory of light. For 10 points a piece:

A. Name this British scientist who followed the thoughts of Huygens in his conceptualizations of light.

Answer: Thomas Young

B. Young's own modulus gave meaning to a constant in what physical law dealing with stress and strain?

Answer: Hooke's Law

Answer: Hooke's Law

C. Young also showed through experiments that the change of focus of the human eye is a result of the change of the curvature of the lens. For 10 points, what technical term is given to that change of focus?

Answer: accommodation

15. I'll give you a set of notes that can only appear together in one major scale. Name that scale for the given number of points. Note (pun intended) that I am referring to named notes rather than tones, so F-sharp, for example, is not the same thing as G-flat.

FTP: B Flat and E natural

Answer: F major

F5P: C flat

Answer: C Flat Major

F15P: D Sharp and A natural

Answer: E major

16. Casual Fans of the World Wrestling Federation may be confused by a man named Mick Foley, because he wrestles as three different personalities. Identify these personalities, given a description, FTP each.

1. He entered the WWF with this personality at the beginning of 1996. Wearing a leather mask, this character is known for ripping out his own hair and finishes off his opponents with the Mandible claw.

Answer: Mankind

2. This personality has gained Mick Foley fame throughout the world as the king of the hardcore death match. The personality entered the WWF with a "bang, bang!" in September 1997 to fight Triple H in a violent falls counts anywhere match.

Answer: Cactus Jack

3. Known as the "Hippest Cat in the Land," it was Mick Foley's boyhood dream to wrestle as this personality. He got his chance in the summer of 1997 when in the personality's debut match, he won the WWF Tag Team Championship along with his partner Stone Cold Steve Austin.

Answer: Dude Love

17. Identify the authors of these works of classical Japanese literature not by Murasaki Shikibu FTP each.

A. The Pillow Book

Answer: Sei Shonagon

B. Love Suicides at Amijima and the 47 Ronin (kabuki plays)

Answer: Chikamatsu Monzaemon

C. The Narrow Road to Oku (haiku)

Answer: Basho (Kinsaku Matsuo)

18. F5P each & a 5 pt bonus for all 5, identify the state in which the following lakes are located.

A. Reelfoot Lake

Answer: Tennessee

- B. Fort Peck Lake
- C. Mille Lacs Lake
- D. Sardis Lake
- E. Lake Worth

Answer: Montana  
 Answer: Minnesota  
 Answer: Mississippi  
 Answer: Texas

19. Identify these M-things associated with a mosque FTP each.

A. This is the name of the office of the one who calls the faithful to prayer.

Answer: muezzin

B. The muezzin usually stands in this kind of tower, which is like el aleph, linking heaven & earth.

Answer: minaret

C. This 'cornerstone' situates the mosque, pointing the way toward Mecca.

Answer: mihrab

20. Certain geologic time periods are known as particular "ages" because of what happened during their span. Given some information about one of these "ages" -- identify the specific geologic time period FTP apiece:

A. This 4th period of the Paleozoic Era is sometimes known as the "age of fishes" because of the many new species of fishes that appeared during its 50 million year span.

Answer: Devonian Period

B. This second epoch of the Quaternary Period is often known as the "age of man" since we are living in it right now.

Answer: Holocene Epoch

C. This era following the Hadean could be known as the "age of beginnings" as the first sign of life appeared on the Earth in this range from 3.8 to 2.5 billion years ago.

Answer: Archaen Era

21. Name the famous ballplayer from clues 30-20-10.

30. He managed the Boston Braves, the Chicago Cubs, the Saint Louis Browns, the Cincinnati Reds, and the Saint Louis Cardinals.

20. After 23 seasons in the Major Leagues, he retired with the second highest lifetime batting average ever, .358.

10. In 1924, while playing for the Cardinals, he set the single season record for batting average, at .424.

Answer: Rogers Hornsby

22. Given a description, name these art movements FTP each.

1. A group of American painters who united out of opposition to academic standards in the early 20th century. It included Arthur Davis, Maurice Prendergast, and Ernest Lawson.

Answer: The Eight (acc: Ashcan)

2. An association of French landscape painters from roughly 1840 until 1870 named for the village that they lived in.

Answer: Barbazon

3. From the Hebrew word for "prophet", this was a group of French painters who worked in a subjective, sometimes mystical style, stressing flat areas of color and pattern.

Answer: Nabis

23. Name the historical figure from quotes 30-20-10

30. "Dictators ride to and for upon tigers which they dare not dismount. And the tigers are getting hungry."

20. "Now, this is not the end. It is not even the beginning of the end. But it is, perhaps, the end of the beginning."

10. "He [Clement Attlee] is a modest man who has a great deal to be modest about."

Answer: Winston Churchill

24. Name these pre-nineteenth century female authors given short biographies.

1. Author of the first extant autobiography in the vernacular, she expressed her religious devotion by fasting and weeping. Not surprisingly, many considered her a hysteric.

Answer: Margery Kempe

2. Born in 1640, the adventures attributed to her include involvement in a slave rebellion in Surinam and intelligence work for Charles II. Her most famous work is Oroonoko

Answer: Aphra Behn

3. Her verse collections Beachy Head and Elegaic Sonnets were important influences on Wordsworth and Coleridge, but she spent most of her life in dire financial circumstances while fighting with the executors of her husband's estate.

Answer: Charlotte Smith