1996 Cornell Tournament
MIT tossups
Written by Chris Morse, Jamie Coffin, Dom Ricci, Jason Sugg and Matt McCann.

## TOSSUP 1

This town, incorporated in 1623, was likely home to temporary fishing villages as early as the late 16th Century. The oldest fishing port on the East Coast, it's located in the heart of Massachusetts' Cape Ann. FTP, name this city, the setting of Molly Ringwald's new series, "Townies."

ANS:_GLOUCESTER_

TOSSUP 2
The talks leading to this set of international agreements consisted of four topics, including questions of European security and international cooperation on many levels; it officially recognized the inviolability of post World-War II borders. FTP, name this 1975 agreement, named for the Scandinavian capital where it was negotiated.

ANS: _HELSINKI ACCORDS_or _HELSINKI FINAL ACT_

TOSSUP 3
Only Italy and Switzerland have won more men's world cup overall titles in skiing than this country. However, all 5 of its titles have been won by one man, Marc Girardelli. FTP, name this small country of 999 square miles, nestled between Belgium and Germany and led by Grand Duke Jean.

ANS:_LUXEMBOURG_

## TOSSUP 4

"Let us die and rush into battle," wrote Vergil in his "Aeneid." Idiomatically, we might refer to this as putting the cart before the horse, but technically it is a literary figure of speech consisting of the reversal of a natural or rational order. FTP, identify this figure whose name is derived from the Greek for "latter first."

Answer: _hysteron proteron_

## TOSSUP 5

On New Year's Eve in 1775, a small force of Americans led by Richard Montgomery and Benedict Arnold was completely defeated when it tried to capture part of Canada. FTP, name this battle that shares its name with a more famous French and Indian War battle fought on the Plains of Abraham.

ANS: Battle of _QUEBEC_

## TOSSUP 6

The patron saint of funeral directors, according to the apocryphal Gospel of Nicodemus he was the first witness to the Resurrection. Some legends state that he was entrusted with the Holy Grail after the Last Supper. FTP, name this man who, according to all four Gospels, buried Jesus's body in his own tomb.

## ANS: _JOSEPH OF ARIMATHEA_

## TOSSUP 7

This aging hippie ex-drug dealer is Public Enemy No. 1 in California. He's corrupting the youth and should be "canceled," state Attorney General Dan Lungren says. The villain? He was until recently a full-time nanny and is now a combatant in the state's battle over legalizing marijuana for doctor-approved uses. But the ruckus renewed national attention on California's Proposition 215 and its effect on the Cannabis Buyers Club. FTP, name this character who has provoked Lungren to ask newspapers to remove "Doonesbury."

Answer: _Zonker_ Harris

## TOSSUP 8

Warren Austin, Charles Yost, Donald McHenry, Henry Cabot Lodge, Adlai Stevenson, Daniel Moynihan, George Bush, Andrew Young, Thomas Pickering, Edward Perkins, Jeane Kirkpatrick and Madeleine Albright have all held, FTP, what powerful diplomatic office?

Answer: U.S. _Representative_ (or Ambassador) to the _U_nited _N_ations

TOSSUP 9
When the Gallic and Rhine legions mutinied in 14 AD, this immensely popular general attempted to quell the uprising by threatening to kill himself, a deed glorified by the historian Tacitus. Husband $o f=20$
Agrippina the Elder and father of Caligula, it was rumored that his death in Syria five years later was due to the poison and witchcraft of Gnaeus Calpurnius Piso. FTP, name this Roman who was often considered at odds with his uncle Tiberius.

Answer: _Germanicus_Caesar

TOSSUP 10
One is a small, man-like ape of the family Hylobatidae that inhabits the Indo-Malayan forests and possesses longer arms than the great apes. Another is the man who, when he was nine years old, "at the expense of many tears and some blood, purchased a knowledge of Latin syntax" in 1746. FTP, supply the name shared by the pongoid and by=20 the author of "The Decline and Fall of the Roman Empire."

Answer: (Edward) _Gibbon_
took its name for his own while he lived with the Cherokee Indians. Long before it was immortalized in a nineteenth-century American poem, it was a "near-universal symbol of dark prophecy." FTP, name this heavy-billed bird of the genus Corvus, most associated with the Baltimore NFL franchise and Edgar Allen Poe.

Answer: _raven_

## TOSSUP 12

He "wasn't old, but he was a man. He lived in the sand at the Isle of Man.
The kids would all sing, he would take the wrong key, so they rode on his head on their furry donkey." FTP, identify this eternally cheerful fellow, who was the title character of The Who's second British album.

Answer: _Happy Jack_

## TOSSUP 13

The name's the same. The mythological monster was a beautiful woman on the upper part of her body and a serpent below the waist; with Typhon, she was the mother of many monsters including Orthos, Cerberus, and the Hydra. Or, it's the animal that, along with the duck-billed platypus, is the only other mammal that lays eggs. FTP, name the monster, or give the more scientific name of the spiny anteater.

Answer: _Echidna_

## TOSSUP 14

The story is told in four sections, each from a different character's perspective. Jason's section is stark and bitter, while Dilsey's is more compassionate. Quentin's is told in stream-of-consciousness, while Benjy's lacks a sense of time. FTP, name this Faulkner novel that tells of the Compson family, where Benjy, a mute idiot, begins $\mathrm{a}=20$ tale that signifies nothing.

Answer: "The _Sound and the Fury_"

## TOSSUP 15

This year he was declared a living historical landmark by New York City, and there's now a film tribute to his work, entitled "The Line King," featuring testimonies from Carol Channing and Katherine Hepburn. Probably best known for his artistic renditions of the actors on Broadway, FTP, name this artist known for hiding his daughter's name, Nina, in his drawings often featured in the Arts and Leisure section of the New York Times.

Answer: Albert "Al" _Hirschfeld_

## TOSSUP 16

James Joyce used this word to describe a sign or symbol employed at the end of story in "The Dubliners" that would manifest the essential nature of the story's theme. It also is applied to the first manifestation of Christ to the Gentiles and the coming of the Magi. FTP, identify this literary device or a church festival cebrated on January 6.
_Epiphany_

TOSSUP 17
Now having almost 2 million members in over one hundred and forty countries, it was founded by a surgeon, Bob Smith, and a stockbroker, Bill Wilson. FTP, name this organization noted for its Big Book, with over 50,000 chapters in the United States promoting its sixty-one-year-old, twelve-step program supporting sobriety.

Answer: _A.A._ or _Alcoholics Anonymous_

TOSSUP 18
"They'll say the guy looked up and thought it was worse than it was," he commented recently when asked how people would react to his giving an injured biker first aid. No, the biker didn't commission his help to fall off the bike. FTP, who is this Michigan physician?

ANSWER: Jack_KEVORKIAN_

## TOSSUP 19

Its blazing color; broad, fluid brushwork; and dramatic nocturnal lighting appear neo-Baroque. It has the emotional intensity of religious art, supported by the church in the background, but its martyrs are dying not for God but for liberty against the agents of political tyranny. FTP, name this 1815 painting, commemorating the execution of a group of Madrid citizens by the French, painted by Goya.

Answer: _Third of May, 1808_

TOSSUP 20
Gauss invented the method of least squares to calculate the orbit of this celestial body discovered in 1801 by Giuseppe Piazzi. That orbit, as it turns out, takes 4.6 earth years. For ten points, what is this body, named for the Roman goddess of agriculture?

ANSWER:_CERES_

TOSSUP 21
During the middle of the fifth season of "The Twilight Zone," the show was running so far over budget that Rod Serling opted to acquire the rights to a French film rather than shoot an original episode. This turned out to be a smart decision, as it earned the show an Emmy. FTP, name this episode, which was based on a short story by Ambrose

Bierce about the hanging of a Confederate rebel.
Answer: "An _Occurrence at Owl Creek Bridge_"

TOSSUP 22
Although this man came from a family of artists, he originally scoffed at the idea of becoming one himself. Nevertheless, he got his first paying job in 1924 doing illustrations for the National Police Gazette. The first major presentation of one of his pieces was at the 1937 Paris World's Fair, where the so-called mercury fountain for the Spanish pavilion was displayed. FTP, name this American artist who developed the stabile \& mobile.

ANSWER: Alexander _Calder_

TOSSUP 23
He died at Boar's Head Tavern in Eastcheap, attended only by a boy and by Nell Quickly, not what would be expected of a man who was once a friend of the future king of England. It is believed that he was based on John Oldcastle, a knight who fought in the Scottish Campaign of 1400. FTP, name this Shakespearean character, subject of an opera by Verdi.

ANS: Sir John _FALSTAFF_

TOSSUP 24
His American wife, Kate, doesn't actually appear until the final act, but her appearance triggers the destruction of his Japanese wife, the lovely Cio-Cio San. FTP, who is this American naval officer stationed in Nagasaki, husband of Madame Butterfly?

ANSWER: Lieut. Benjamin Franklin _PINKERTON_

## TOSSUP 25

During his days of drug and alcohol abuse, this on-air personality was the mentor for Howard Stern at WNBC-AM. He has worked in New York continuously since 1971 except for a brief stint in Cleveland and now has a nationally syndicated radio show which is simulcast on cable network MSNBC. FTP, name this radio shock jock who recently made front-page headlines for insulting President Clinton at the National Correspondents' Dinner.

Answer: John Donald "Don" _Imus_ Jr.

1996 Cornell Tournament
MIT bonuses
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BONUS 1
(30) The devil has many names. FTP apiece, given the origin of a name, identify that name for the Prince of Darkness.
a. (10) Latin for "light-bearer"

Answer: _Lucifer_
b. (10) Hebrew for both "he accused" and "adversary"

Answer: _Satan_
c. (10) Hebrew for "lord of the flies"

Answer: _Beelzebub_

BONUS 2
(30) For ten points apiece, given the characteristics and cause of a genetic disorder, identify the disorder.
a. (10) Caused by monosomy $X$, its victim is a very small female who is sterile.

Answer: _Turner_'s syndrome
b. (10) Occurring when a man has two $X$ chromosomes and one $Y$, the man tends to be a tall and aggressive, possessing female contours and a tendency toward criminal sex offenses.

Answer: _Kleinfelter_'s syndrome
c. (10) Caused by either nondisjunction of chromosome 21 or the translocation of a piece of 21 to chromosome 15, the person exhibits mongoloid characteristics.

Answer: _Down_'s syndrome

BONUS 3
(30) Name each current (as of September 1996) Broadway play from some cast members for 10 points, or from its author for 5.

1. For 10, Mary McDonnell and Harry Hamlin For 5, Tennessee Williams

Answer: "_Summer and Smoke_"
2. For 10, Rosemary Harris and Mary Beth Hurt

For 5, Edward Albee
Answer: "A _Delicate Balance_"
3. For 10, Patti LuPone, directed by Leonard Foglia

For 5, Terrence McNally
Answer: "_Master Class_"

BONUS 4
(30) Before falling into political disrepute from his involvement in the Vichy government, Henri-Philippe Petain was a French national hero. Answer the following questions about him for ten points apiece.
a. (10) He earned his hero status when he led the defense of a French fort against a German offensive in World War I in what bloody 1916 battle?

Answer: Battle of _Verdun_
b. (10) Always a proponent of defense, what oft-quoted rallying cry did he utter during his valiant stand at Verdun? English translation, please.

Answer: _"They shall not pass."_
c. (10) After his disgrace for supporting the occupied government in World War II, he was exiled to what island fortress off the Atlantic coast, where he died?

Answer: _lle d'Yen_

BONUS 5
(30) In September 1996, a man with prostate cancer became the first man to die under the world's first law explicitly permitting voluntary euthanasia.

1. For 10 points, in what country did this take place?

Answer: _Australia_
2. For another 10 points, the suicide was carried out at the patient's home in what city, the capital of the Northern Territory?

Answer: _Darwin_
3. For an additional 10 points, name the prime minister of Australia, who wishes to overturn the law at the national level.

Answer: John Winston _Howard_

BONUS 6
(30) On September 27, 1996, McDonald's introduced three new sandwiches to complement the earlier release of the Arch Deluxe. For 10 points each, give the full name of each of these sandwiches.

Answers: _Crispy Chicken Deluxe_, _Grilled Chicken Deluxe_, and _Fish Fillet Deluxe_

BONUS 7
(30) Answer these questions involving floating for ten points each.

1. (10) Any body completely or partially submerged in a fluid at rest is acted upon by an upward, buoyant force, the magnitude of which is equal to the weight of the fluid displaced by the body. This principle is attributed to whom?

Answer: _Archimedes_
2. (10) "Floaters" is a condition occuring in people who have tissue floating around in the aqueous and vitreous humors in their eyes. Such tissue has peeled off of what innermost layer of eye?

Answer: _retina_
3. (10) Identify the bone in a human's throat that serves no other purpose than to anchor and support the tongue.

Answer: _hyoid_

BONUS 8
(30-20-10) Name the author.
30: Born in 1593, he was primarily a biographer, writing four including "The Life and Death of Dr. Donne" about his close friend, John Donne.

20: Bartlett's attributes him with the quotes, "No man can lose what he never had" and "I remember that a wise friend of mine did usually say, 'That which is everybody's business is nobody's business.'"

10: The aforementioned quotes come from "The Compleat Angler."
ANS: Izaak_WALTON_

BONUS 9
(30) Given an item, name the hockey team at which you would=20 traditionally throw it, for ten points apiece.

1. Squids

Answer: _Detroit_ or _Red Wings_
2. Rats

Answer: _Florida_ or _Panthers_
3. Fishsticks

Answer: New York _Islanders_ (prompt on "New York")

BONUS 10
(25) All amateur radio call signs given out by the U.S. begin with one of four letters. For 5 points each, and a bonus 5 for all four, name those four letters.

ANS: _A_, _K_, _N_,_W_

## BONUS 11

(30) When John Smith arrived to found Jamestown he brought three ships. For ten points apiece, name them.

Answers: _SUSAN CONSTANT_,_DISCOVERY_,_GODSPEED_

BONUS 12--**VISUAL BONUS** [Hand out sheet with computer code.]
(30) You've been given a simple program written in each of five different computer languages. Make a note of the following list of possible languages: C, Scheme, LISP, Java, Modula-2, ADA, BASIC, Pascal, FORTRAN.

For 5 points each and a bonus 5 for all, identify the languages that are used for each sample, (A) through (E). You have twenty seconds in which to confer, then please give all five of your answers.

Answers: A) _PASCAL_, B) _C_, C) _MODULA-2_, D) _ADA_, E) _LISP_

BONUS 13
(30) Answer these questions about Namibia for ten points each.

1. Until 1968 it was recognized internationally by what geographic name?

Answer: _South West Africa_
2. Although Namibia became fully independent of South Africa in 1990, South Africa refused to relinquish what harbor and port town until 1994 ?

Answer: _Walvis Bay_
3. Though much of the country is covered by the Namib and the Kalahari Deserts, the Atlantic coast is somewhat cooled by what ocean current?

Answer: the _Benguela_ Current

BONUS 14
(30) The 1996 baseball league championship series included four starting pitchers who were members of the 1992 World Series Champion Toronto Blue Jays. For 5 points each and a bonus 10 for all four, name those pitchers.

## Answers:

David_CONE
Jimmy _KEY_
Todd_STOTTLEMYRE_
David _WELLS_

BONUS 15
(30-20-10) Identify the historical personage.
(30) Born in 1330, his sobriquet first appears in Richard Grafton's "Chronicle of England."
(20) This prince was one of the original Knights of the Garter.
(10) He was the victorious general at the Battle of Poitiers in 1356 and was the son and heir apparent to Edward III of England.

Answer: Edward the _Black Prince_ (prompt on "Edward")

BONUS 16
(30) Many international sports governing bodies have similar acronyms. For the stated number of points, given a sport, supply the acronym for its international governing body, as recognized by the International Olympic Committee.

1. (5) Soccer

ANS: _FIFA_
2. (10) Swimming

ANS: _FINA_
3. (15) Archery

ANS: _FITA_

BONUS 17
(30) Holy GMT Batman! The prime meridian runs through six countries of mainland Europe and Africa. For 5 points each, name them.

Answers: _FRANCE_, _SPAIN_, _ALGERIA_, _MALI_, _BURKINA FASO_,_GHANA_
(30-20-10) Identify the writer.
30: The novel for which he won the 1947 Pulitzer Prize was adapted into a film that garnered the best picture Oscar in 1949.

20: He also won Pulitzers for poetry in 1958 and 1979, making him the first to win the prize for both poetry and fiction.

10: In 1986, he became the United States' first poet laureate.
ANSWER: Robert Penn_WARREN_

BONUS 19
(30) For ten points apiece, identify the following contemporary Russian political figures from the clues given.

1. Russia's prime minister, he is Alexander Lebed's chief rival to succeed Yeltsin.

ANSWER: Viktor_CHERNOMYRDIN_
2. The leader of Russia's Communists, he has been an outspoken critic of Yeltsin since his defeat in the recent presidential election.

ANSWER: Gennady _ZYUGANOV_
3. Yeltsin's chief of staff, this economist is one of the Kremlin's strongest voices for economic reform.

ANSWER: Anatoly _CHUBAIS_

BONUS 20
(30) For 5 points apiece and a 5 point bonus for all 5 , list the top 5 most common last names in the United States, according to the 1990 U.S. census.

Answers: _Smith_, _Johnson_, _Williams_, _Jones_, _Brown_

BONUS 21
(30) There were 197 countries at the 1996 Olympics, but did you take note of their 3letter abbreviations? For ten points each, given a three-letter code, name the nation. Hint: all these countries are in Asia.

1. KSA

Answer: _SAUDI ARABIA_
2. IRI

Answer: _IRAN_
3. TPE

Answer: _CHINESE TAIPEI_ or _TAIWAN_ or _REPUBLIC OF CHINA_

## BONUS 22

(30-20-10) Name this famous family.
30: The patriarch of this family, Nikolaus, was a Belgian druggist who moved to Basel, Switzerland, to escape religious persecution.

20: Nikolaus' son Johann taught L'Hopital in France and Euler in Switzerland and was the person who actually developed L'Hopital's=20 Rule for limits.

10: The most famous members of this family are Jakob I, who developed theories dealing with permutations, combinations and probability; and Daniel, who developed a law of fluid mechanics relating variables such as pressure, velocity, and viscosity.

Answer: the _Bernoulli_(s)

