## CORNELL.t

Beaver Bonspiel 2: 2:00 p.m.
Tossups by Cornell

TOSSUP 1
Son of a Calvinist alfalfa farmer, he was a social misfit ever since learning in kindergarten that his first name wasn't Caleb, as he'd always been told. After aviation training in World War II, he wound up on the island of Pianosa, where Duluth's death left him commander of Yossarian's squadron. For ten points, identify this repetitively-named "Catch-22" character.

Answer: Major _MAJOR MAJOR MAJOR_

TOSSUP 2
This nation's first stock exchange began trading on August 28, 1995; the biggest wimer the first day was Sor, a fur-trading company, which closed up 110 tugriks per share. For ten points, name this rural, newly capitalist nation, long sandwiched between two bastions of Communism.

Answer: _MONGOLIA_

TOSSUP 3
This spring he got a new boss, who has a beard and who, a couple months later, asked him to leave the company, so as of June 30, 1995, he no longer works for Pacific Bell, but he's told his fans to expect a bearded character this fall. For ten points, name this cartoonist, who has long lampooned his real-life boss and co-workers in the comic strip "Dilbert".

Answer: Scott _ADAMS_

TOSSUP 4
First isolated by Swedish chemist Carl Wilhelm Scheele in 1780, this substance is used in tanning leather and dyeing wool. It is the most common acidic constituent of fermented milk products, such as cheese and buttermilk. FTP, what is this substance, produced by our muscles, and the cause of muscle cramping?

Answer: _LACTIC ACID_

TOSSUP 5
Ironically, after the Bolshevik victory in the Civil War the first major challenge occurred from the left, with demands for press freedom, freedom for trade unions, and a free market for grain, espoused by raw peasant recruits in March 1921 until suppressed by Mikhail Tukhachevsky. For ten points, name this uprising at a naval base on an island near Petrograd.

Answer: the _KRONSTADT_ mutiny

TOSSUP 6
High worker productivity, abundant natural resources, and the trading of multiple commodities were reasons proposed to explain this disturbing empirical fact. For ten points, the first violation of the Heckscher-Ohlin international trade model was what discovery, stating that the U.S., despite being rich in capital relative to labor, nevertheless exports primarily labor-rich goods, a paradox named for a Russian-born Nobel laureate?

Answer: the _LEONTIEF_ paradox

TOSSUP 7
Following in the footsteps of his grandfather, a former U.S. Vice President from 1893-1897, he entered law, and eventually was voted governor of Illinois in 1948 by the largest majority in state history. Appointed chief U.S. representative to the UN in 1960, FTP, who is this man, most commonly known for losing the presidential races of 1952 and 1956?

Answer: Adlai E. _STEVENSON_

TOSSUP 8
This legal term is used to describe an instance of unlawful conduct that either is dangerous to life and limb, causes mental anguish, damages personal reputations, or violates certain rights of privacy and property. FTP, what is this term that encompasses only those civil wrongs independent of contracts?

Answer: _TORT_

## TOSSUP 9

The average kinetic energy of a mass oscillating on a spring is equal to its average potential energy, while the average kinetic energy of a planet orbiting the Sun is equal to minus one-half times its average potential energy. For ten points, these are the best-known manifestations of what general theorem, also useful for evaluating radial moments of atomic orbits?

Answer: the _VIRIAL_ theorem

TOSSUP 10
All the competent people in America--such as composer Richard Halley, philosopher Hugh Akston, and especially businessmen such as Ellis Wyatt and Ken Danagger--are gradually disappearing. Dagny Taggart discovers that they've gone on strike to protest the pro-mediocrity bent of society in, for ten points, what 1957 novel by Ayn Rand?

Answer: _"ATLAS SHRUGGED"_

TOSSUP 11
This island's features include Karpas Peninsula, at the northeastern tip of which is Cape Andreas; the Kyrenia Mountains; and the cities of Limassol and Famagusta. But sadly, its most famous feature is the Attila Line. For ten points, what island is split by the Attila Line into two hostile regions, one a nation, the other a rival nation-wannabe recognized only by Turkey?

Answer: _CYPRUS_

TOSSUP 12
The structure of RNA is largely the same as its DNA counterpart except for a different kind of sugar composing its backbone, and FTP, which nucleotide base, which is found only in RNA as a substitute for thyamine.

Answer: _URACIL_

## CORNELL.t

TOSSUP 13
This Russian writer started his writing career with the publication of "Mokar Chudra" (1892) and "Chalkash" (1895). Having lived a rough early life, he could identify well with the dregs of Russian society, and many of his stories are of tramps and social outcasts. FTP, who is this writer, author of the play "The Lower Depths."

Answer: Maksim _GORKY_

TOSSUP 14
Though the right-leaning People's Party and the Communist-led CDU coalition fared pretty well in parliamentary elections here, the big surprise was the upset of the Social Democratic Party by the Socialists, who can almost form a majority government under prime minister-designate Antonio Guterres. For ten points, name this EU nation governed since 1985 by Anibal Cavaco Silva.

Answer: _PORTUGAL_

TOSSUP 15
France's first satellite, launched in 1966, was named for him, and a theme park outside Paris is devoted to him and his friends. In 1959, writer Albert Goscinny and cartoonist Rene Uderzo created, for ten points, what clever Gaul who outsmarts the Romans with his friends Cacofonix, Getafix, and Obelix?

Answer: _ASTERIX_

## TOSSUP 16

His music teacher, his first wife and their three children, King Diomedes of Thrace, King Laomedon of Troy, two serpents sent by Hera, the centaur Nessus, and the Nemean lion were all killed, for a quick ten points, by what short-tempered Greek hero?

Answer: _HERCULES_ (or _HERACLES_)

TOSSUP 17
Napoleon III's desire for domestic popularity, British fears of losing power in the Mediterranean, Russo-French disagreement over protection of Christians in Palestine, and Nicholas I's attempt to bully Turkey were the main causes of, for ten points, what brief conflict, which ended with the seizure of Sevastopol in September 1855?

Answer: the _CRIMEAN WAR_

## TOSSUP 18

It's highly improvisational, but the most common rhythms include Zambra, Ferruca, and Alegrias, all accompanied by a guitar. For ten points, name this style of dance, named for the gypsies of Seville who, contrary to popular conception, spurn the use of castanets.

Answer: _FLAMENCO_

TOSSUP 19
British writer Rebecca West took her pseudonym from the character in this play who convinces Beata to kill herself so that her husband, Johannes, can marry Rebecca, but Rebecca and Johannes then feel guilty and kill themselves too. For ten points, name this 1886 Ibsen work, whose one-word title is the name of Johannes and Beata's family estate.

## CORNELL.t

Answer: _"RO\$MERSHOLM"_

TOSSUP 20
New scholarly evidence indicates that it was her friendship with imperial prefect Orestes that led to her murder by followers of Orestes' rival, bishop Cyril; so her death actually symioolizes conflict between church and state, not church and science as generally believed. For ten points, name this pagan mathematician and Neoplatonic philosopher, whose 415 A.D. murder by a mob in Alexandria is often taken to mark the beginning of the Dark Ages.

Answer: _HYPATIA_

TOSSUP 21
This collection of seven linked novellas includes "Pantaloon in Black", "The Fire and the Hearth", and most famously "The Bear", as well as the title novella. For ten points, name this 1942 William Faulkner work that takes its title from a black spiritual about a Biblical patriarch.

Answer: _"GO DOWN, MOSES"_

TOSSUP 22
Two federal grants totalling $\$ 8485$ have just been awarded to the Center and Museum in Huntington, Indiana, named for this man, who fervently opposed federal culture grants while in Congress and in Blair House. For ten points, name this Hoosier and notoriously bad speller.

Answer: Dan _QUAYLE_

TOSSUP 23
Johann Adam Hiller's "Der Teufel ist los", or "The Devil is at Large", is the earliest known work of this type, whose best-known examples are Mozart's "The Abduction from the Seraglio" and "The Magic Flute". For ten points, what late eighteenth century musical form uses German vernacular rather than Italian and spoken lines rather than operatic recitative?

Answer: _SINGSPIEL_

TOSSUP 24
Resulting from an abnormality in the oxidation of tyrosine, its rufous variety, also called xanthism, occurs solely in blacks and is characterized by yellow-red hair and copper-red skin. For ten points, leukopathia and leukoderma are alternative names for what melanin deficiency?

Answer: _ALBINISM_

TOSSUP 25
Despite its name, it was an internal government memo--until leaked to the New York Herald, forcing William Marcy and Franklin Pierce to repudiate it. Drafted by ambassadors John Mason, Pierre Soule, and James Buchanan, for ten points, name this 1845 document calling for the purchase or seizure of Cuba.

Answer: the _OSTEND MANIFESTO_

## CORNELL.b

Beaver Bonspiel 2: 2:00 p.m.
Bonuses by Cornell

BONUS 1
(30) Identify these key figures from post-tsarist but pre-Communist Russia, 5-10-15.

For 5 points: He led the provisional government that was overthrown by the Bolsheviks.

Answer: Alexander _KERENSKY_
For 10 points: This prince led the provisional government that preceded that of Kerensky; with the formation of Kerensky's cabinet, he resigned and emigrated to France.

Answer: Georgi _LVOV_
For 15 points: President of the Third Duma, this man was delegated to issue the formal request for the abdication of Nicholas II; he later served as Kerensky's war minister.

Answer: Alexander _GUCHKOV_

BONUS 2
(30) [Video bonus. Please hand players the sheet with language samples.] You've just been handed a piece of paper with written samples of nine different languages, numbered one through nine. I name a language, you tell me the number corresponding to a sample of that language, five points each. [Moderator: Do not acknowledge whether answers are right or wrong until end.]

1. Basque

Answer: _2_,
2. Armenian

Answer: _3_
3. Burmese

Answer: _5_1
4. Turkish

Answer: _8_
5. Georgian

Answer: _7_
6. Albanian

Answer: _6_
(30) The biggest celebrity of the 1995 NBA draft was the \#5 pick, a

19-year-old high school senior at Farragut Academy in Chicago. First, for ten points, name this center.

Answer: Kevin _GARNETT_
For ten more points, what team chose Kevin Garnett?
Answer: the _MINNESOTA_ _TIMBERWOLVES_ (either part of name is sufficient)
For a final ten, Garnett is the first player to go directly from high school to the NBA since what player in 1975?

Answer: Darryl _DAWKINS_

BONUS 4
(30) Complete these "King Lear" quotations, with five points for correctly supplying each missing word.

1. "As BLANK to wanton boys, are we to the BLANK; they kill us for their sport."

Answer: _FLIES_, _GODS_
2. "Thou owest the worm no BLANK, the beast no BLANK...."

Answer: _SILK_, _HIDE_
3. "Men must BLANK their going hence, even as their coming hither; BLANK is all."

Answer: _ENDURE_, _RIPENESS_

BONUS 5
(30) For five points apiece, name any six of the seven Roman Catholic sacraments in no particular order.

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Answer: _BAPTISM_
        _CONFIRMATION_.
    _RECONCILIATION_ or _PENANCE_ ,
    _EUCHARISTIC_.
    _MATRIMONY_.
    _HOLY ORDERS_.
    _ANOINTING_ of the _SICK_.
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BONUS 6
(30) Country names have etymologies too. For ten points each, I'll list a set of three nations, and you tell me, in English, the etymological meaning common to all three countries' names.

1. Yugoslavia, Australia, Tonga

Answer: __SOUTH_
2. Mauritania, Nigeria, Sudan

Answer: _BLACK_
3. Lebanon, Albania, Belarus

Answer: _WHITE_

BONUS 7.
(30) Name the five sections of the human vertebrae for five points apiece in no particular order. You get five more points if you name all five.

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Answer: _CRANIAL_
        _THORACIC_
        _LUMBAR_.
        _SACRAL_
        __COCCYX_.
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BONUS 8
(30) Theodore Dreiser's best-known trilogy centers on Frank Cowperwood, a fictionalized version of the business tycoon who established Chicago's transit system and endowed the observatory named for him. For five points each, name the three novels in this trilogy, and for fifteen more, give the real name of the businessman who was the source for Cowperwood.

Answer: "The _FINANCIER_", "The _TITAN_", "The _STOIC_"; Charles T. _YERKES_

BONUS 9
(30) Answer these questions about roles played by Shelley Long, 5-10-15.

For 5 points: She's best known for playing what character on "Cheers", first and last names please?

Answer: _DIANE CHAMBERS_
For 10 points: She played Carol Brady in 1995's "The Brady Bunch Movie", a role played in the series "The Brady Bunch" by what other actress?

Answer: Florence _HENDERSON_
For 15 points: Long's second feature-film role was as Tala in what 1981 movie starring Ringo Starr as Atouk?

Answer: _"CAVEMAN"_

BONUS 10
(30) For ten points each, identify these radical groups formed in the aftermath of the English Civil War.

1. Seeking economic and legal reform, sovereignty of the House of Commons, and disestablishment of the church, they disbanded in 1649 following the imprisonment of leader John Lilburne.

Answer: the _LEVELERS_
2. This communistic group wanted the poor to have land to cultivate, but their colony in Surrey was disbanded after legal actions and mob violence.

Answer: the _DIGGERS_ (prompt on True Levelers)
3. These Puritans opposed the Protectorate and wanted Christ to reign on earth, founding a monarchy in the tradition of the Assyrian, Persian, Greek, and Roman empires; they disbanded after the 1661 execution of Thomas Venner.

Answer: the _FIFTH MONARCHY_ Men

BONUS 11
(30) For each set of four artists I'll name, three belong to a single artistic movement, while one does not. For five points, name the common movement of those three, and for five more name the artist who doesn't belong.

1. Franz Marc, Fernand Leger, Juan Gris, Jacques Lipchitz

Answer: _CUBISM_; Franz __MARC_
2. Jean Fragonard, Antoine Watteau, Maurice Utrillo, Giovanni Battista Tiepolo

Answer: _ROCOCO_; Maurice _UTRILLO_
3. Arshile Gorky, Vasily Kandinsky, Giorgio De Chirico, Yves Tanguy

Answer: _SURREALISM_; Vasily _KANDINSKY_

BONUS 12
(30) 30-20-10 Name the scientist

30 - Born in 1627 in England, this physicist, chemist, and member of the Royal Society, was the first to distinguish between chemical elements and compounds.

20 - He had a long standing feud with Thomas Hobbes over whether or not a vacuum could be made to exist. His famed air-pump experiments were controversial in his day.

10 - His "law" states that as the pressure of a gas increases, its volume decreases.

Answer: Robert _BOYLE_

BONUS 13
(30) Identify these parts of the human brain, 5-10-15.

For 5 points: Also called the myelencephalon, this lowest subdivision of the brainstem is continuous with the spinal cord.

Answer: the _MEDULLA OBLONGATA_
10: Also called the visceral brain, this set of regions responsible for mood and motivation includes the amygdala, hippocampus, and gyrus fornicatus.

Answer: the _LIMBIC SYSTEM_
[Note: The gyrus fornicatus doesn't do what you think.]
15: Also called Soemmering's ganglion, damage to this dopamine-containing, dark-colored region is believed to cause Parkinson's disease.

Answer: the _SUBSTANTIA NIGRA_

## CORNELL.b

BONUS 14
(25) Identify the composers of the following famous pieces of music, 5 pts. each, 5 pt. bonus for all correct.
(1) His 6th symphony is called the "Tragic"

Answer: Gustav _MAHLER_
(2) His most famous works include Appalachian Spring, Fanfare for the Common Man, and Rodeo.

Answer: Aaron _COPLAND_
(3) Bolero is one of his most famous works

Answer: Maurice _RAVEL_
(4) This composer is most known for unconventional pieces, such as his 4 minutes 33 seconds.

Answer: John _CAGE_

BONUS 15
(30) Identify these mathematical curves from their equations in polar coordinates and the person they're named after, 5-10-15.

For 5 points: $R$ equals $A$ times theta, named after Archimedes.
Answer: _SPIRAL_ of Archimedes

For 10 points: $R$ equals $B$ minus the quantity, $A$ times cosine theta; named after Pascal.

Answer: _LIMACON_ of Pascal
For 15 points: $R$ equals $A$ times the quantity, secant theta minus cosine theta; named after Diocles.

Answer: _CISSOID_ of Diocles

BONUS 16
(30) Identify the mythological group, 30-20-10.

For 30 points: Hesiod names two of them, Aello and Ocypete; Homer names one, Podarge; and Vergil names another, Celaeno.

For 20 points: Daughters of Thaumas and the sea-goddess Electra, they were hideously ugly, unlike their sister Iris, goddess of the rainbow; their collective name means "snatchers."

For 10 points: Aeneas attacked them unsuccessfully, but the Argonauts drove them away after they'd been plaguing the Thracian king Phineus.

Answer: the _HARPIES_

## CORNELL.b

BONUS 17
(30) I'll list three epithets used by different kings with the same first name, you give the shared first name; the kings may be from any country. The first set is worth five points, the second set ten, the third fifteen.

For 5 points: the Stammerer, the Sluggard, the German
Answer: _LOUIS_
For 10 points: the Lion, the Silent, the Sailor-King
Answer: _WILLIAM_
For 15 points: the Bastard, the Posthumous, the Perfect
Answer: _JOHN_

BONUS 18
(30) The first submarine ever to sink a warship also killed four of its own crews during its brief Civil War career. First, for ten points, name this recently rediscovered sunken submarine, named for one of its investors.

Answer: the _HUNLEY_
The Hunley gained immortality by sinking the Alabama on February 17, 1864. The Union ship Alabama had been blockading what city's harbor, at whose bottom the Hunley's hull has now been found?

Answer: _CHARLESTON_, South Carolina
For a final ten points, U.S.C. is leading the search and retrieval expedition jointly with what head of the National Underwater and Marine Agency, a novelist who also created a fictional such agency in his thrillers?

Answer: Clive _CUSSLER_

BONUS 19
(30) Identify these thematically similar George Bernard Shaw plays, fifteen points each.

1. Its title character, described by the Inquisitor as "crushed between those mighty forces, the Church and the Law, " represents rebellious heroism; its message is that such heroes are martyred until humanity can attain their level.

Answer: _"SAINT JOAN"_
2. Written upon William Butler Yeats' request for a play for the Irish Literary Theater in Dublin, its character Father Keegan prefigures the later Saint Joan as a saintly rebel. The title refers to Ireland itself.

Answer: _"JOHN BULL'S OTHER ISLAND"_

BONUS 20
(30) A form of prostaglandin that, when injected, relaxes muscle to allow greater blood flow was approved by the FDA on July 6, 1995, thus becoming the first approved remedy for, for ten points, what condition?

Answer: _IMPOTENCE_

Now for ten points each, what's the general name for this impotence drug, and under what brand name is Upjohn marketing it?

Answer: _ALDOPROSTADIL_; _CAVERJECT_

BONUS 21
(30) In honor of Cal Ripken's recent feat, answer these questions about Lou Gehrig's streak of consecutive games played, ten points each.

1. Unlike Ripken, Gehrig seldom played all innings; what was the only year in which Gehrig played every inning of every game?

Answer: _1931_
2. Gehrig's streak began in May 1925 when he was called on to pinch-hit for what other Yankees first baseman, who had a headache?

Answer: Wally _PIPP_
3. Before Gehrig, what shortstop held the record for most consecutive games played, 1307? His streak still ranks third behind Ripken and Gehrig.

Answer: Everett "Deacon" _SCOTT_

BONUS 22
(30) Identify the 1983 novel from characters, 30-20-10.

For 30 points: Lupus Yonderboy, Linda Lee, Terzibashjian
For 20 points: Armitage, Peter Riviera, Molly
For 10 points: Case, the Dixie Flatline, Wintermute
Answer: _ "NEUROMANCER"_, by William Gibson

BONUS 23
(30) The paleontologist famed for his white Stetson, his iconoclastic theories, and his look-alike played by Sam Neill in "Jurassic Park" has now written a novel about dinosaurs in what is now Utah. For ten points, name this paleontologist, and for twenty more, name his forthcoming book.

Answer: Robert _BAKKER_ (pronounced "bocker"), _"RAPTOR RED"_

