

TOSSUPS -- ROUND 1

LIVE AID 2000 – UTC/UMR/USC + Cadeaton's Deep Bu
packets

1. The 1953 film version earned visionary producer George Pal a special 1953 Academy Award for Best Special Effects. Pal's version is a work of frightening imagination, with its manta-ray spaceships armed with cobra-like probes that shoot a white-hot disintegration ray. Pal also moved the setting further west to California, just as it had been moved from England to New Jersey for the 1938 radio adaptation by Orson Welles. FTP, name this science fiction classic, in which simple Earth bacteria finally conquer the invaders, written by H.G. Wells.

Answer: The War of The Worlds

2. Born in Chapel Hill, Tennessee, he spent most of his childhood in Mississippi. A successful businessman, he had become quite prominent in the Memphis area by the onset of the Civil War. In 1861 he enlisted as a private but was soon given the rank of Lt. Colonel in a cavalry unit he personally paid to outfit. Despite his total lack of military education he proved to be a brilliant tactician and lost only two major battles. FTP name this Confederate general, notorious as the perpetrator of the Fort Pillow massacre and as founder of the Ku Klux Klan.

Answer: Nathan Bedford Forrest

3. One of the more impressive unexplained natural events in recent history this happening occurred June 30, 1908 in the remote reaches of Siberia. The huge explosion that occurred on this day is still unexplained. Possible explanations range from a meteorite or comet colliding with the earth to a UFO crash. FTP give the name of this event, also the name of the isolated region of Siberia in which it occurred.

Answer: Tunguska or Tunguska event

4. Set in 1892 London, all the action takes place within 24 hours on the main character's birthday. Pursued by an unwanted lover, she is eventually rescued from the disgrace of adultery by a "woman with a past" with whom she spars for most of the play and eventually turns out to be her long-lost mother. FTP, this describes the plot of what Oscar Wilde play named for a gift the main character gets as a birthday gift?

Answer: Lady Windermere's Fan

5. Usually placed in the family Hydrochoeridae (hydro-ko-er-I-day), it is sometimes placed with the cavy and guinea pig in the family Caviidae (cav-e-e-day). It belongs to two species, one of which may grow to 50 inches long and weigh 110 pounds or more. Both species are vegetarian, sparsely haired, brownish, with blunt snouts, short legs, small ears, and almost no tail. FTP, identify this South American rodent, the largest known on earth.

Answer: capybara

6. It had a busy 200 year stretch but is perhaps better remembered for its defeats than its victories. King Darius led its armies across the Danube and battled the Scythians, but fared ill. And then there were those losses at Platea and Marathon in their wars against Greece, and then their dismantling at the hands of the Macedonian king Alexander III. FTP name this empire, which coasted mostly on the initial conquests by its founder, Cyrus the Great

Answer: Persian Empire

7. Born on March 25, 1881 in Nagyszentmiklós, Transylvania, he developed his own style of composition, a combination of Wagnerian and Serialist methodologies. His String Quartet no. 1 of 1908 began a series of masterpieces that some string players refer to as the New Testament, but it was not until his 2nd String Quartet that Hungarian folk influence began to predominate his music. FTP name this modern composer of the masterpiece *Music for Strings, Percussion, and Celest* and the opera *Duke Bluebeard's Castle*.

---Béla Bartók

8. A woman hates to stand in line in the grocery store because she's afraid that everyone is watching her. Another person sits in front of the telephone and agonizes because she's afraid to pick up the receiver and make a call. She's even afraid to call an unknown person in a business office about the electric bill because she's afraid she'll be "putting someone out" and they will be upset with her. These scenarios describe, FTP, what mental health care problem, the third largest in the world, affecting 7% of the US population, many of whom, including Donny Osmond are treated with Paxil?

Answer: **Social Anxiety Disorder** (Accept Social Phobia)

9. Born near Winnfield, Louisiana in 1893, he was elected governor in 1928, and began using state funds for such things as hospitals and roads, for which he was promptly impeached, although acquitted, by the state legislature. In 1930, he became a U.S. Senator, but he didn't resign his governor's seat until 1932. His successor took orders directly from him. However his great power ended at the Louisiana state capitol on September 8, 1935, when he was assassinated by Carl Weiss. FTP, name this politician, famous for his slogan, "Every man a king."

Answer: Huey P. Long

10. It was discovered by a NASA chemist working to create oils to facilitate smooth interworkings of the space shuttle's moving parts. Instead, it came to be used to facilitate smooth interworkings of human parts. Unlike rival K-Y, it is approved by vegans in the UK. FTP, what is the product that "enhances sexual pleasure, relieves dryness, and promotes safer sex practices," and whose name harkens back to its origins in the space program?

Answer: **Astroglide**

11. He is writing a collection short stories and novellas called "Licks of Love," which will include a remembrance of his most famous character. Readers will learn what happened to that character's wife Janice and his son Nelson, from whom the character became estranged over the years before he died in the fourth book named after him. For 10 points, name this author, whose last story about the former high-school basketball star Harry Angstrom will be called "Rabbit Remembered."

Answer: **John Updike**

12. His grandfather was the first professional librarian at Harvard. His father, who held the Perkins Professorship of Mathematics and Astronomy, said of his son, "he knows more of mathematics now than I ever will, and he makes his brother look like a fool." This man himself got his degree in chemistry and lectured on logic and philosophy at both Harvard and John Hopkins but maintained an academic position only briefly, was never rewarded for his brilliance and died in poverty and seclusion in 1914.. He composed two original essays, *The Fixation of Belief* published in 1877 and *How to Make Our Ideas Clear* published in 1878, the sum of which outlined the philosophy for which William James is usually better remembered. FTP identify this philosopher, the founder of pragmatism.

Answer: Charles Sanders Peirce (pronounced Purse but accept Pierce)

13. Born in 1743, this man would become one of the most politically powerful scientists in Europe during his lifetime. His contributions to science were considerable and he even turned into an experiment his own death at the guillotine. FTP name this Frenchman who debunked the phlogiston theory and first isolated pure oxygen.

Answer: Antoine Lavoisier

14. Part of the artist's ~Frieze of Life~ series, fellow artist Christian Skredsvig described the artist's intent as 'to paint the memories of a sunset, red as blood...no, it was coagulated blood...He longs for the impossible and has

despair as to his religion, I thought, but I advised him to paint it." For 10 points--the result was what painting of a despairing figure on a bridge, executed by Edvard Munch.

answer: **The Scream (or The Cry)**

15. Tolkien described it as more of a long lyrical elegy than an epic. The hero dies when, after being assisted by the loyal Wiglaf, he stabs and kills a pesky dragon. This is a long fall from his youth when he could take on monsters solo and rip their arms off with his bare hands. FTP, Grendel and family were killed by what titular hero of an Old English epic?

Answer: **Beowulf**

16. Some 20 million years ago, the earth's crust weakened and tore itself apart. In some places this natural divide is up to 100 km (60 miles) wide, while it reaches its narrowest point just north of Nairobi at 45 km wide. It is at its lowest near Lake Turkana. As it heads south, however, sheer cliffs rising 1,900 m (6,232 ft) form at Lake Naivasha, after which it descends again to 580 meters (1,902 ft). FTP, name this geological feature that essentially separates Kenya from east to west.

Great African Rift Valley

17. This unit is equal to 10 to the negative 24 per square centimeter. It is used with nuclear cross sections to express the probability of an interaction between an incoming particle and the target material. Its name comes from a scientist exclamation about its large area necessary for one interaction. FTP give this nuclear unit which sounds like a farmer might put hay in it.

Answer: **Barn**

18. Born in Mamati, he worked in the interior ministry, gaining a reputation as an opponent of corruption. Elected to the Politburo in 1978, he was named foreign minister in 1985 by Gorbachev, but he resigned in 1990, citing differences with Gorbachev and a fear of dictatorship. A year later, he helped defeat the potential coup, and again served briefly as foreign minister, before returning home and winning election in 1992 as Chairman of the State Council. For 10 points, name this Georgian, who recently won re-election as the only president his country has ever had.

Answer: **Eduard Shevardnadze**

19. Its guiding principles were summarized in the Seven Commandments. Later, reflective of changing political climate, commandments were changed, such as adding the words "to excess" to Commandment Five, concerning alcohol consumption, ultimately leading to consolidation down to the simple statement that all are equal, but some more than others. For 10 points--identify this society, the former Manor Farm, depicted in a novel by George Orwell.

answer: **Animal Farm**

20. Eddie "Fingers" Ojeda said that Al Gore deserves some of the credit for a booming economy, and Jay Jay French cites Gore's experience and connections which will enable him to push his agenda through Congress. The lead singer, now a DJ in Hartford CT, believes that the environment is the foremost issue in the campaign, so he and the rest of the band are ready to let bygones be bygones, and throw their support behind Al Gore. Thus ends one of the great feuds in modern political history. For 10 points, name this heavy metal band, singled out by Tipper Gore's Parents Music Resource Center in 1985, fronted by Dee Snider.

Answer: **Twisted Sister**

21. She was said to be the daughter of Re (RAH), and in her cult center at Dandarah in Upper Egypt, she was worshiped along with Horus. But she stood on her own throughout much of Egypt and abroad, for she was the

patroness of foreign lands. She was especially important to women, who wanted to be assimilated with her in the next world, just as men wanted to become Osirus. Her role as the goddess of women, fertility and love prompted the Greeks to associate her with their own goddess, Aphrodite. FTP, identify this ancient Egyptian goddess usually represented in the form of a cow.

Answer: Hathor or Athyr

22. This word, which originally had a quite different meaning from today's accepted definition, is a shortened form of two words, one of which is the title of a character from Chaucer's *Canterbury Tales*, more specifically the Reeve. In feudal England, each shire had a reeve who governed and enforced the King's rule in the shire. At least that was the theory, since according to legends, some shires, particularly Nottingham, proved quite difficult to impose lawfulness over. FTP name this word, which today refers to a high-ranking member of the police force.

Answer: *sheriff*

23. Though it is the sixth most common non-English language spoken in America, this language is not the official tongue of its native land. However, it did serve as a base for the country's official language, which was created in 1936. In its own country, it is spoken mostly by people on the main island of Luzon. FTP, identify this commonly spoken Asian language, a language of the Philippines.

Tagalog (accept reasonable pronunciation)

BONI – ROUND 1

LIVE AID 2000 – UTC/UMR/USC

1. 30-20-10, give the common first and last name.

30) Ed Rollins, a Republican political strategist, claims that he resigned the Perot campaign in 1992 when Perot seriously considered naming this man, who had been Reagan's first Attorney General, as his running mate, until Rollins pointed out to Perot that he had died two years earlier.

20) A second man with this first and last name was acquitted of raping Patricia Bowman at his family's compound in Palm Beach, Florida in 1992. He had been out barhopping with his uncle, Senator Teddy.

10) A third man with this first and last name starred in such films as "Six Degrees of Separation," "Enemy of the State," and the forthcoming "Legend of Bagger Vance."

Answer: Will(iam) Smith

2. For ten points apiece, name these categories of subatomic particles from the given descriptions.

They are defined as relatively lightweight elementary particles that are not composed of quarks and include the electron, muon, tau, and neutrino.

Answer: **Lepton**

They are classified as somewhat heavy particles composed of quarks and include the proton, neutron, and pion.

Answer: **Hadron**

These are referred to as "force carriers" between fundamental particles and are responsible for the formation of composite particles such as atoms. They include the photon, gluon, the W & Z and the graviton.

Answer: **Boson**

3. The BAFTA awards are the British equivalent of the Oscars, and they often follow in step with them. For 10 point each, name these BAFTA winners from 2000 who didn't win Oscars.

a) The director of All About My Mother, he beat out Sam Mendes for best director.

Answer: Pedro Almodovar

b) Best supporting actress went not to Angelina Jolie, but to this Brit for her turn in Tea with Mussolini,. She already has 2 Oscars, though – for California Suite and The Prime of Miss Jean Brodie.

Answer: Dame Maggie Smith

c) Best supporting actor went neither to Oscar's choice, Michael Caine nor the more deserving Haley Joel Osment, but to this Oscar-nominated co-star of The Talented Mr. Ripley,

Answer: Jude Law

4. Your genial quizmaster is still bummed out that Haley Joel Osment didn't get that Oscar for The Sixth Sense. In honor of Master Osment, FTPE name these icy dead people:

a) The man who proposed continental drift theory, he died while on a rescue mission in his beloved Greenland.

Answer: Alfred Wegener

b) His ill-fated 1912 mission did indeed reach the South Pole but found Roald Amundsen's flag already there. He and the last of his team perished in a blizzard on the return trip.

Answer: Robert Falcon Scott

c) America's most beloved humorist in his time, this Oklahoman died in a 1936 plane crash while being given a tour of Alaska by the noted bush pilot Wiley Post.

Answer: Will Rogers

5. Given some lines from a famous poem name the poem for ten points apiece, you will receive only five points if you need the name of the author.

a) 10 pts.: And he was rich-yes, richer than a king,-/And admirably schooled in every grace:/ In fine, we thought that he was everything/ To make us wish that we were in his place.

5 pts: Edwin Arlington Robinson

Answer: Richard Cory

b) 10 pts.: And both that morning equally lay/ In leaves no step had trodden black. / Oh, I kept the first for another day! / Yet knowing how way leads on to way, / I doubted if I should ever come back.

5 pts.: Robert Frost

Answer: The Road Not Taken

c) 10 pts.: Madame Sosotris, famous clairvoyante / Had a bad cold, nevertheless / Is known to be the wisest woman in Europe, / With a wicked pack of cards. Here, said she, / Is your card, the drowned Phoenician Sailor, / (Those are pearls that were in his eyes. Look!) / Here is Belladonna, the lady of the Rocks, / The lady of situations.

5 pts: T. S. Elliot

Answer: The Waste Land

6. 30-20-10 Name the man

30 pts- He entered Parliament in 1874 as a Conservative, and served as a secretary to his uncle, the 3rd marquess of Salisbury at the 1878 Congress of Berlin.

20 pts- In 1902 he succeeded the marquess as the Prime Minister, where one of his triumphs was the Irish Land Purchase Act of 1903. He was the first Lord of the Admiralty to serve in Herbert Asquith's coalition government, and in 1916 he became David Lloyd George's Foreign Secretary.

10 pts- In this position he stated Britain's support of a Jewish state in Palestine in the oft-quoted declaration that bears his name.

Answer: Arthur James Balfour

7. Answer the following about electromagnetic wave propagation, for the stated number of points.

(10) The frequency of the wave can be determined by dividing what quantity into the speed of light?

Answer: **wavelength**

(5,5) The mutual induction between radiation fields that allows the wave to propagate is described by which two laws?

Answer: the **Ampere**-Maxwell (or just **Ampere's**) Law and **Faraday's** Law

(10) This is the vector which shows the direction of propagation of the wave's energy; though it sounds like it's named for the job it does, it is actually named for an English physicist.

Answer: the **Poynting** vector

8. The golden age of Finnish music began... well, OK, there wasn't a golden age of Finnish music. For the stated number of points, answer the following:

For 5 points, name Finland's best-known composer, whose works include (surprise!) Finlandia.

Answer: Jean Sibelius

For 10 points, Sibelius based many of his works, including Pohjola's Daughter and The Return of Lemminkainen, on this Finnish national epic.

Answer: the Kalevala

For 15 points, the one you've never heard of. Winner of the Thor Johnson prize in the US in 1954 with his Requiem for Our Time, his Symphony #7, Angel of Light, is considered his masterwork, and sold 20,000 copies in its first year of release. Name this man, born in 1928, whose operas include Sunset Manor and Thomas, Vincent.

Answer: Einojuhani Rautavaa

9. For 5 points each, or 30 for all 5, name the authors of these classical Greek and Roman works:

Metamorphoses --- Publius **Ovidius** Naso

De Bello Gallico --- Gaius Julius **Caesar**

Phaedra --- Lucius Annaeus **Seneca**

Politics --- **Aristotle**

Anabasis --- **Xenophon**

10. Answer the following question about the Thirty Years' War of 1618-1648 for the stated # of points.

(10) Name the treaty signed in 1555 between the Holy Roman Emperor and the Lutheran Princes of Germany that helped cause a resurgence of Catholic power and was one of the major causes of the Thirty Years' War.

Answer: Treaty of Augsburg

(15) Name the Holy Roman Emperor who died in 1612 and oppressed Protestants with the help of the Treaty of Augsburg during most of his 35-year reign.

Answer: Rudolf II

(5) Name the historical treaty that ended the Thirty Years' War, causing a decline in power of the Holy Roman Empire, a rise in French power, and a huge barrier in the political unification of Germany.

Answer: Peace of Westphalia

11. Answer these questions about trilogies FTPE:

A- Calling this series a trilogy is as ridiculous as many of its plotlines, since So Long and Thanks for All the Fish and Mostly Harmless were its fourth and fifth installments.

Answer: The Hitchhiker's Guide to the Galaxy

B- All the Pretty Horses, The Crossing and Cities of the Plain comprise this trilogy by Cormac McCarthy.

Answer: The Border Trilogy

C- This author of The Thief, The Dogs, The Beggar and more famously The Cairo Trilogy became the first Arabic writer to win the Nobel Prize for Literature.

Answer: Naguib Mahfouz

12. The National Institute for Environmental Health Science released its biannual report on carcinogenic substances. For 10 points each--

A. Added to the list was this drug, used to treat breast cancer, due to a slight elevation in ovarian cancer among its users.

answer: **Tamoxifen** citrate (or Tamoxen, Tamofen, Dignotamoxi, Istubol, Kessar, Mamofen, Noltam, Nolvadex, Novofen, Tamaxin, Tamifen, Tamoplex, or Valodex -- damn these brand names!)

B. This element found in reusable batteries was also added to the list.

answer: cadmium or Cd

C. Removed from the list was this sweetener, which had been shown to cause bladder tumors in rats.

answer: saccharin (accept Sweet 'n' Low but for sanity's sake ignore all other brand names)

13. 30-20-10 Name the man.

30) He was born in 1800 in Locke Township, New York, and did not receive any education until after he was 18.

20) In 1823 he was admitted to the bar and he entered politics with his mentor Thurlow Weed, whom he followed into the Whig party. In 1856 he was the standardbearer for the American Party, more commonly known as the Know-Nothings.

10) In 1848 he was elected as Zachary Taylor's Vice President, and served as President from 1850 to 1853. He was blamed for the destruction of the Whig party due to his enforcement of the Fugitive Slave Act.

Millard Fillmore

14. Besides being members of the Teenage Mutant Ninja Turtles, Leonardo, Donatello, Raphael, and Michelangelo were, of course, Renaissance artists. Given the name of a work of art, identify which of the previous four artists created it for five points.

Part 1: *Madonna of the Rocks*

Answer: Leonardo

Part 2: The bronze statue of *David*

Answer: Donatello

Part 3: *The School of Athens*

Answer: Raphael

Part 4: *Pieta*

Answer: Michelangelo

Part 5: *The virgin and Child with St. Anne*

Answer: Leonardo

Part 6: *St. George Fighting the Dragon*

Answer: Raphael

15. Name these persons of mythological lore for ten points apiece.

He was the son of Aphrodite and Hermes, hence his name. He was very handsome in form. So handsome in fact that the nymph Salmacis had to have him. He tried to run from her because she had startled him, but she tackled him into her fountain. As they struggled, Salmacis called to heaven to let this man never be separated from her. So they merged into one.

Answer: **Hermaphroditus**

He castrated his father with a sickle. From the blood that fell to the earth sprang the giants and the Furies. The genitals were cast into the ocean and it is said later produced Aphrodite. He married his sister Rhea, and from that union came forth such deities as Hestia, Demeter, and Hades. Name this Titan, who was dumb enough to swallow a rock.

Answer: **Cronus**

He was the son of Apollo and Calliope. From the union of these two great musicians he gained the greatest musical skill ever seen on Earth, even the stones and trees were softened by his notes. He wed Eurydice, but she died shortly after. He then descended to the underworld and nearly freed her. Identify him.

Answer: **Orpheus**

16. A 1949 paper, "The Mathematical Theory of Communication," laid the groundwork for a new science. For 10 points each—

A. Name this science.

answer: information theory

(accept information science; although they're not the same, the paper also heavily influenced the latter)

B. Name the Bell Labs engineer who wrote the paper.

answer: Claude Elwood Shannon

C. What quantity in information theory is the negative of the sum of $p \log p$, where p is the probability of one event in a series of events?

answer: entropy

17. Given a recent ad campaign by a beer company, identify the company that it represents for ten points each.

This company had a series of commercials in 1999 that appear to start the re-animated corpse of John Wayne, but it's all computer generated, like the commercial of young Fred Astaire dancing with a Dirt Devil vacuum cleaner.

Answer: Coors Brewing Company

In 1998 and 1999, this company had "The Adventures of Rusty" where the Winston Cup car sponsored by this company and its pilot Rusty Wallace go back in time in search of adventure.

Answer: Miller Brewing Company

In 1999, this company had Mike Meyers as his "shagadelic" character Austin Powers, who is supposedly naked, getting a massage from young, good-looking lady. She makes a comment which he thinks is about his supposedly good-looking butt, but is actually about the beer he is drinking.

Answer: Heineken

18. For ten years, from 1953 to 1963, the Central African Federation joined three of Britain's colonial holdings. For 10 points--name either the three current nations, or name the three names they were known as while colonies.

answer: Malawi or Nyasaland

Zambia or Northern Rhodesia

Zimbabwe or Southern Rhodesia

19. Given a year and the author, name the recent Pulitzer Prize winning play for 10 points each.

1999, Wit

Answer: Margaret Edson

1994, Three Tall Women

Answer: Edward Albee

1991, Lost In Yonkers

Answer: Neil Simon

20. Name the social dance from moves for 15, or 5 if you need an easier clue.

15- Corte [core-TAY], promenade, fan

5- It originated in lower class Argentine bars around 1900.

Answer: tango

15- Appel, Ecart, Banderillo

5- This very difficult social dance originated in Spain in the 1920's, and is featured in Strictly Ballroom.

Answer: paso doble

21. Yes, Virginia, Jimmy Swaggert is not above sin. We all sin. Given this, one would think we should know the names of our sins. For five points each, given the Latin term, give the traditional name of the following deadly sins.

Superbia	<u>Pride</u>
Avarita	<u>Avarice or Greed</u>
Invidia	<u>Envy</u>
Ira	<u>Wrath</u>
Luxuria	<u>Luxury or Lust</u>
Acedia	<u>Sloth</u>

22. For ten points each, identify the following nations from descriptions of current events:

(10) This nation's citizens voted by 53% to 47% against joining Europe's single currency in a referendum on September 28th.

Ans: **Denmark**

(10) This nation was put under a state of emergency in preparation for the announcement of the candidates who had been approved to run in the presidential election. Four people were killed in the capital when a bomb they were planning to plant exploded

Ans: **The Ivory Coast**

(10) This country announced recently that goods from 34 African countries would enjoy increased duty-free access to its markets. Fourteen African countries, including Angola, Congo, Côte d'Ivoire and Zimbabwe, were deemed too unstable politically, or too slow in carrying out economic reforms, to qualify for the new trade privileges

Ans: **The United States of America**