Northeast Missouri State
Elvis '92
college bowl packet
tossups
1.A common physical constant used in quantum mechanics is "h-bar." This number represents Planck's constant divided by what, for ten points?
ans: two pi ( or 6.28318...)
2.The most common kind has 60 carbon atoms, but some varieties of this class of molecule contain over 200 atoms. For ten points, name this curious spherical isomer of carbon that has a structure like a geodesic dome.
ans: buckminsterfullerine (or buckyballs, or soccerballene)
3.Despite popular belief, a rabbit is not classified as a rodent. It belongs to a totally different order. For ten points, what are rabbits, hares and pikas classified as?
ans: lagomorphs
4.This former Chicago Black Hawk led the NHL in scoring from 1963 to 1968 and is about to be featured as a donut shop owner in the upcoming movie Wayne's World. For ten points, name him.
ans: Stan Mikita
5. He was an Australian tennis player who was the second player ever to win a Grand Slam, which he did in 1962, and the first player to repeat his feat, which he did in 1969. In 1971 he became the first tennis player to surpass \$1,000,000 in career earnings. For ten points, name him.
ans: Rodney George Laver
6. He once said, "I'm no Mike Wallace, but I can do a pretty good interview." For ten points, name this CBS newsman who died August 1991.
ans: Harry Reasoner
7.She was three-quarters of the way through an uneventful pregnancy when she died in Orlando, FL on August 6, 1991. The beloved 16-year-old's real name was Kenau (keeNOW). For ten points, give the stage name of this popular killer whale.
ans: Shamu
8.It's a pal for Pauly Shore or an undeveloped appendage of an organism or David Faustino on "Married with Children." For ten points, what is it?
ans: bud
9.It's the technique of engraving designs on metal blocks through the corrosive action of acids. Sure sounds sexy, huh? For ten points, what is it?
ans: etching
10.His name rhymes with schmoo and a book of his inspired the Cure song "Killing an Arab." For ten points, name this French author.
ans: Albert Camus (al-BEAR kuh-MOO)
11.They had hits with covers of songs by Lynyrd Skynyrd (LEN-urd SKIN-urd), Peter Frampton and 10 cc . They are the only pop band to take their name from the title of a book by Friedrich Nietzsche. For ten points, who are they?
ans: Will to Power
12.As far as general varieties of birds go, the cardinal is the most popular state bird. For ten points, tell me which general variety is the second most popular. Is it the robin, the bluebird, the western meadowlark, or the mockingbird?
ans: western meadowlark
13. During his 34-year reign as King of England during the 12th century, he made lasting administrative and judicial reforms and enlarged England's holdings in France; but, quarrels with members of his own family and Thomas a Beckett led to his eventual downfall. His wife was Eleanor of Aquitaine. Among his sons were Richard the LionHearted and John Lackland. For ten points, name him.
ans: Henry II
14.Named for a part of their uniform, these armed squads of Italian fascist were organized in 1919 to fight Socialism. In 1922, they made the famous March on Rome that led their lead Benito Mussolini into power. For ten points, what were they called?
ans: Blackshirts
15.On August 6, 1890, William Kemmer was executed by New York State for the crime of murder. He survived the first application of the execution method but was killed by the second. For ten points, Kemmer was the first victim of what kind of execution?
ans: electrocution
16.For a quick ten points, which city on this list has the highest elevation: Chicago, Cleveland, Minneapolis, or St. Louis?
ans: Minneapolis
17.For ten points, if it is $10: 00 \mathrm{pm}$ in Washington, DC , then what time is it in London?
ans: 3:00 am the next day
18.Arthur Sarsfield Wade, or as he was better known, Sax Rohmer, created the inscrutable villian who starred in a series of novels published from 1913 to 1959. That fictional Chinaman's name now denotes a distinctive style of facial hair. For ten points, who is this Chinese mastermind?
ans: Fu Manchu
19.It was known in ancient Egypt, where it was made of layers of willow, fig acacia, sycamore, cedar and tamarisk. To early American craftsmen it was known as veneer. Its modern name first appeared in the Timber Trades Journal in 1907. For ten points, what is the modern name for these synthetic boards?
ans: plywood
20.She was the Roman goddess of the hearth. Her perpetual fire was tended by six virgins year round and renewed every March 1. Her name, appropriately enough, also graces the brightest asteroid in the asteroid belt. For ten points, give her name.
ans: Vesta
21.Jack the Ripper, George Bush, Gerald Ford, Babe Ruth, Charlie Chaplin, Paul McCartney, Julia Roberts, and Kurt Cobain, the guitarist for Nirvana. For ten points, what do they all have in common?
ans: they are all left-handed
22.The Lesson, The Chairs, Exit the King, The Killer, Rhinoceros, and The Bald Soprano are all plays by what Romanian-born French dramatist who founded the Theatre of the Absurd?
ans: Eugene lonesco
23.It celebrated its 10th anniversary recently by playing "Purple Haze" and showing its original sample gumball in 3-D. But don't mess with their logo. For ten points, give the popular name of this bane to phenylketonurics (FEE-nul-KEE-toe-nur-ix) everywhere.
ans: Nutrasweet [accept aspartame early in the question]
24.For a speedy ten points, which Roman Catholic sacrement is not open to all members of the faith?
ans: holy orders [accept ordination]
25.Ten points, teams. Absolutely Free, Man from Utopia, Them or Us, You Are What You Is, Apostrophe, and Freak Outl are all albums by what prolific contemporary composer?
ans: Frank Vincent Zappa
26.The name's the same--the inventor of the first recording adding machine and his grandson, author of wildly experimental novels like The Soft Machine and Nova Express. For ten points, name them.
ans: William S. Burroughs
27.He was an American playwright most noted for his original television plays. His bestknown work was Marty, which he wrote in 1953. The film version won 4 academy awards in 1955. For ten points, name the playwright.
ans: Paddy Chayefsky (chi-EFF-skee)
28.After being ousted, he was reported to have gone to Azerbaijan (az-ur-bye-ZHAN) and actually was in Armenia for a short time. He has now returned to Georgia to stir up rebellion against those who unseated him. For ten points, name this former and possibly future president of Georgia.
ans: Zviad Gamsakhurdia (ZVEE-odd gahm-sah KUR-dee-uh)
29.Just a few months ago, he unfurled blue and yellow umbrellas in Japan and California. He has also wrapped a Paris bridge in fabric and Florida islands in pink polypropylene. For ten points name this Bulgarian-born environmental artist.
ans: Christo

NE Mo. State
bonuses
(30) 1. He was world chess champion the longest of anyone--27 years, from 1894 to 1921. He took the title from Wilhelm Steinitz and lost it to the "Chess Machine," Capablanca. For 30 points, who was he?
ans: Emanuel Lasker
(20) 2. Ted Turner was named Time Man of the Year for 1991. For 5 points apiece, 20 in all, name each of his four cable networks.
ans: CNN (Cable News Network)
CNN Headline News
INT (Turner Network Television) TBS (Turner Broadcasting System)
(30) 3. It was the famous "Battle of the Long Count." On September 22, 1927, one boxer forfeited a chance for a seventh-round knockout by standing over his fallen opponent rather than retiring to a neutral corner of the ring. The victim of the knockout recovered to win the match by a 10-round decision. For 10 points each, name the two legendary boxers who took part in this bout, and for 10 more, who won the fight?
ans: Gene Tunney and Jack Dempsey; Tunney won.
(25) 4. Archery! For 10 points, what is it called in target archery when all arrows are in target center?
ans: perfect end
For another 10 points, name the variation in which competitors shoot for distance.
ans: flight shooting
And finally, for 5 points, what color is the outer ring in a target archery target?
ans: white
(30) 5. Do you like British mysteries? I sure do. For 10 points apiece, I'll name the detective and you tell me their creator.

Lord Peter Wimsey
Roderick Alleyn
Lovejoy
ans: Dorothy L. Sayers
ans: Ngaio (NGEYE-oh) Marsh ans: Jonathan Gash
(30) 6. It's only been ten years, give or take. See if you can put these 1980's inventions in chronological order. I'll give you 5 points for every one you get right, and 30 points for the whole schmeer. The inventions are: the artificial heart, Biopol (biodegradable plastic), the compact disc player, the silicon 32-bit chip, and the soft bifocal contact lens.

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ans: silicon 32-bit chip :
    artificial heart
    Biopol
    compact disc player -
    soft bifocal contact lenses :
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(20) 7. OK, European flags, folks. I'll describe the flag, you give me the country. For example, if I say slightly off-center gold cross on blue field, you would immediately respond "Sweden!" Here we go. 5 points apiece

1) a slightly off-center red cross with a white border on a dark blue field
2) a slightly off-center blue cross with a white border on a red field
3) a slightly off-center blue cross on a white field

And, for variety, a non-European flag:
4) a green field
ans: Libya
(20) 8. We have some odd words in English to describe anniversaries. I'll give the word, and you tell me what anniversary it denotes.

1) quasquicentennial
ans: 125 years
(Note: Northeast Missouri State University is celebrating its quasquicentennial in 1992.)
2) vicennial
ans: 20 years
(30) 9. The plot concerns Hans and Gretel, two Dutch children who are the best skaters in their village, but who have no racing skates. The book is Hans Brinker. It was written in 1865. For 10 points, give its alternate title.
ans: The Silver Skates
For 20 points, who wrote it?
ans: Mary Mapes Dodge
(30) 10. Their accidental meeting on May 16, 1763 in the back parlor of Thomas Davies' bookshop in Covent Garden began one of the most famous friendships in literary history. One of the men, the son of a Scottish judge, had studied law in Edinburgh and Glasgow and had two ambitions--to meet famous men and to become famous himself. The other was already famous; he had written a Dictionary of the English Language. The first man would become famous chronicling the life of the second man. For 15 points each, name these two men.
ans: James Boswell and Samuel Johnson
(20) 11. She was the official mistress of Louis $X V$ and patroness of artistes and intellectuals such as Voltaire. But you probably know her name because it's the same as a men's hairstyle in which the hair is combed back so as to stand erect. For 20 points, give the name.
ans: Marquise de Pompadour
(30) 12. Here today, gone tomorrow. For 5 points apiece, name any six of the eight original members of the Committee of the State of Emergency which instituted the Soviet coup of late August 1991.
ans: Gennady Yanayev
Vladimir Kryuchkov (kree-OOCH-kov)
Dmitri Yazov
Valentin Pavlov
Boris Pugo
Vasily Starodubtsev
Oleg Bahnkov
A. I. Tizyalov
(20) 13. 5 points apiece for every one of these Mozart operas you put into chronological order of composition: The Abduction from the Seraglio (suh-RAHL-yo), Don Giovanni, The Magic Flute, and The Marriage of Figaro.

ans: The Abduction from the Seraglio<br>The Marriage of Figarro<br>Don Giovanni<br>The Magic Flute

(20) 14. For 20 points. Pencil and paper (pause). If 6 widgets and 2 whatsits cost $\$ 10$ and 6 whatsits and 3 widgets cost $\$ 15$ then how much do widgets and whatsits cost apiece? 10 points for each correct answer.
ans: widget \$1, whatsit \$2
(20) 15. Oh, no, a Bob question. Give the last names of these famous Bobs (or Roberts) for 5 points each.

| Britain's first prime minister | Walpole |
| :--- | ---: |
| wrote I, Claudius |  |
| led first expedition to reach North Pole Peary |  |
| perished near South Pole | Scott |

(30) 16. The ultimate Cyndi Lauper question! For 5 points, spell her name.
ans: $\mathrm{C}-\mathrm{Y}-\mathrm{N}-\mathrm{D}-1 \mathrm{~L}-\mathrm{A}-\mathrm{U}-\mathrm{P}-\mathrm{E}-\mathrm{B}$ $\square$
For 5 points each, name her first three solo albums.
ans: She's So Unusual, True Colors, A Night to Remember.
For 5 points, name the band Lauper originally sang and recorded with.
ans: Blue Angel
And, for 5 more points, name the song she sang in Roger Waters' staging of The Wall at the site of the Berlin Wall in 1990.
ans: "Another Brick in the Wall, Part 2"
(30) 17. The philosophy of Mathematics! I'll name the mathematical philosopher and you tell me whether he was associated with the Logicist school, the Formalist school or the Intuitionist school of mathematical philosophy.

1) E. J. Brouwer Intuitionist
2) Gottlob Frege (FRAY-guh) Logicist
3) David Hilbert Formalist
(25) 18. Catwoman, Catwoman, who the heck's Catwoman? In the upcoming movie Batman Returns, three women have been mentioned in connection with the role. For ten points all or nothing, name the actress originally scheduled for the role who bowed out because of pregnancy, the star who went on Joan Rivers' show in a catsuit to lobby for the part, and the woman who finally ended up with the role.
ans: Annette Bening, Sean Young, and Michelle Pfeiffer.
OK, now for 5 points apiece name the three actresses who played the role in the 1960's TV series.
ans: Julie Newmar, Lee Merriweather, and Earthá Kitt.
(30) 19. 10 points each if you can name any three of the seven United Arab Emirates.
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ans: Abu Dhabi
    Dubai (doo-BYE)
    Sharja
    Ajman
    Fujaira (foo-JYE-ruh)
    Umm al-Qaiwain (all-kuh-WINE)
    Ras Al-Khaima (all-KYE-muh)
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(20) 20. I'll name two biblical books, and you tell me which comes first in the King James bible. 5 points each, and 20 if you get them all.

Leviticus or Numbers ${ }^{\prime}$
Proverbs or Psalms
Hebrews or Romans/
(25) 21. In January 1992, Jimi Hendrix, Johnny Cash, the Isely Brothers, and the Yardbirds were all inducted into the Rock ' $n$ ' Roll Hall of Fame. Eight other people or groups were also inducted. Name five of them, for 5 points each.
ans: Elmore James, Bill Graham, "Doc" Pomus, Bobby "Blue" Bland, Professor Longhair, Booker T. and the MG's, Sam and Dave, and Leo Fender.
(30) 22. Name the type of muscle described for 10 points each.

1) Brings a limb closer to the main body, or torso. Example: deltoid group. ans: adductor
2) The kind of muscle associated with involuntary movement Example: peristalsis.
ans: smooth
3) Bends a limb. Example: biceps.
ans: flexor
(30) 23. For 10 points each, name the formulator of the following physical laws.
4) The force exerted by a spring is directly proportional to its stretch from equilibrium.
ans: Hooke
5) The electromotive force induced in a circuit is caused by the change in electromagnetic flux through the circuit.
ans: Faraday
6) The force between two charges varies as the inverse square of the distance between them.
ans: Coulomb
(30) 24. 30-20-10, identify the poet from lines from that poet's oeuvre.
7) Every woman adores a Fascist,

The boot in the face, the brute Brute heart of a brute like you.
2) White

Godiva, I unpeel--
Dead hands, dead stringencies.
3) Dying

Is an art, like everything else. I do it exceptionally well.
ans: Sylvia Plath (from
"Daddy", "Ariel" and "Lady
Lazarus, respectively)

