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Toss-Ups

T1. They are characterized by a six-member ring fused to a five-member ring. Both rings contain two nitrogen atoms, with the rest of the skeleton composed of carbon and hydrogen. FTP, name this type of nitrogenous base, whose most common members are adenine and guanine.

Answer: **PURINES**

T2. In this fantastical play written by Shakespeare, the queen decides to teach her jealous husband a lesson by turning into a statue for sixteen years. Bohemia, a notoriously landlocked area in the real world, finds itself suddenly in possession of a seacost. For ten points, name this play.

Answer: A WINTER'S TALE

T3. While Descartes was developing the concept of "Cogito, ergo sum," he was flirting with the metaphysical view that the only thing that exists is one's mind. For ten points, name this truly self-centered view.

Answer: SOLIPSISM

T4. (Moderator: Do not say the letters F, V or Z but make their sounds.)
They are sounds such as f, v, and z and are produced by forcing the breath through a narrow slit formed by the mouth. FTP, what are they called?

Answer: FRICATIVES

T5. In painting and drawing, three-dimensional figures may be modeled by contrasting or gradating areas of light and dark. For ten points, name this method, taken from Italian for "bright-dark."

Answer: CHIAROSCURO

T6. The polymerase chain reaction is a DNA synthesis reaction run at very high temperatures. Most enzymes denature at high temperatures, so a special polymerase taken from hot springs is used in this reaction. For ten points, name this type of polymerase.

Answer: TAQ (POLYMERASE)

T7. When asked, Mick Jagger said, "We want a guy who's amiable and doesn't cause any trouble." Must be slowing down with his old age. The guy he was looking for was to replace, for ten points, which retiring bass player for the Rolling Stones?

Answer: Bill WYMAN

T8. New York performs the first execution by electocution in the United States. The first battle of Wounded Knee occurs, and the Sherman Antitrust Act starts cracking down on monopolies. For ten points, in what year did these events take place?

Answer: 1890

T9: Notable in Catholic theology are the mortal sins such as sloth, murder, and adultery. But what name is given to the lesser sins that would not subject the sinner to damnation?

Answer: VENIAL SINS

T10. This author had so much trouble navigating the internet that he helped found the Pipeline, a New-York based Internet provider. You probably know him better for his biographies and scientific works. For ten points, identify this author of "Genius: The Life and Science of Richard Feynman" and "Chaos: Making a New Science."

Answer: James GLEICK

T11. "Black Cross" is a black cross alone on a white field. "Black Circle" is a black circle alone on a white field. "Black Square"...well, you get the idea. These are creations of, for ten points, what turn-of-the-century Russian artist who led the Suprematist school?

Answer: Kasimir MALEVICH

T12. In graph theory, this six-letter name is applied to graphs with an edge adjoining every pair of vertices in the graph. Quite apropos, considering that the name also describes small groups such as those you'd find seated around a lunch table in high school. For ten points, name this term.

Answer: CLIQUE

T13. When this author's first novel was published, the typesetter made an error and inserted a "u" into the author's last name. The author decided to let it stand. For ten points, name the author of "The Reivers," "Intruder in the Dust," and "Absalom, Absalom".

Answer: William FAULKNER

T14. How many times does a man have to die on a movie screen in one summer? Summer audiences in 1994 saw him portray an admiral dying of cancer and heard him as a lion trampled in a stampede caused by his brother. For ten points, name this actor.

Answer: James Earl JONES

T15. Vlad the Impaler was a Romanian monarch whose bloodthirsty exploits formed the historical basis for Dracula. However, Transylvania is not the kingdom of Vlad. For ten points, name the neighboring kingdom which Vlad did rule.

Answer: WALLACHIA

T16. If he had lived a little longer, he might've made something of English opera. For ten points, name this Baroque master and composer of "Dido and Aeneas" who died at the tender age of 36.

Answer: Henry PURCELL

T17. This woman was captured on February 10, 1675, by Algonquins. She buried her infant in an unmarked grave but was able to win her freedom and eventually the freedom of the rest of her children. For ten points, name this minster's wife who recalls her experiences in her _Narrative_.

Answer: Mary ROWLANDSON

T18. An old theory of chemistry held that all combustible substances held within them a physical component which was released upon burning. For ten points, name this alleged component, calculated by scientists to have negative weight.

Answer: PHLOGISTON

T19. His latest work contains an introduction by a journalist stating that people who normally study this man now have "to face the problem of classifying a text that has no precedent." For ten points, name this author of _Crossing the Threshold of Hope_.

Answer: POPE JOHN PAUL II (also accept KAROL WOJTYLA)

T20. He started off as a video store employee, writing screenplays on the side. That is, until Harvey Keitel read one of his screenplays and offered to star in it if the author could direct it. For ten points, name this writer-director responsible for "Reservior Dogs" and "Pulp Fiction."

Answer: Quentin TARANTINO

T21. An African Nationalist and author of the book "Facing Mount Kenya," he spent eight years in a British jail. As founder of the modern nation of Kenya, he was its first prime minister in 1963. FTP, Name him.

Answer: Jomo KENYATTA

T22. "Get a haircut, young man!" Who knows how many parents have issued this edict coming, perhaps, from fear for their children's safety. King David learned this lesson when his third son's hair got caught in an oak tree. FTP, name this rebellious youth, slain while so ensnared.

Ans: ABSALOM

T23. This man is said to have written many works on ships while serving in the Russian Navy. For ten points, name this member of the "Russian Five" known for such works as "The Snow Maiden" and "Scheherazade."

Answer: Nicolai RIMSKY-KORSAKOV

T24. When the moon passes in front of the sun or when the earth blocks the sun's light from the moon we call it an eclipse. But, for ten points, what is the name for when another body, such as Mercury, obscures part of our view of the sun?

Answer: TRANSIT

T25. He's one of only two authors to have won the Pulitzer Prize for fiction twice. His prizes came in 1982 and 1991 for two of his novels which center on a baseball player. For ten points, name this author of Rabbit Is Rich and Rabbit at Rest.

Answer: John UPDIKE

T26. Claude Levi-Strauss was a key proponent of this anthropological school of thought holding that subconscious mental processes are the forces behind human behavior. By analyzing how a society viewed binary opposites, Levi-Strauss believed, one could learn more about these processes. For ten points, name this school of thought.

Answer: STRUCTURALISM

T27. "An aged man is but a paltry thing," the author of this poem relates as justification for his journey. The destination is a personal favorite of the author--given any month of history to visit, he would take a month in the ancient history of this city. For ten points, identify this work of W. B. Yeats.

Answer: SAILING TO BYZANTIUM

T28. The Moors did controlled parts of Spain for over 700 years but not always securely. Resistance arose in the north, and after this city was recaptured in 1085, the once-conquered kingdoms gathered momentum in their reconquest, eventually driving the Arabs out many years later. FTP, identify this city which shares its name with a city in Ohio.

Answer: TOLEDO

T29. Many composers died after finishing 9 symphonies. This man, a Romantic composer, actually wrote 10 1/2 symphonies but superstitously did not call his ninth symphony by that name. This only prolonged his fate as he died not long after finishing the work which he called his ninth symphony. FTP, who was this composer of 'Das Lied von der Erde?'

Answer : Gustav MAHLER

T30. "Infancy is the perpetual Messiah, which comes into the arms of fallen men, and pleads with them to return to paradise." For ten points, which American author attributed this quote, in his works, to the Prospects of Nature?

Answer: Ralph Waldo EMERSON

T31. We normally don't think of him as an economist, but that was one of the roles that this man took in writing about the development of capitalism in his native land. In his 1899 work, his conclusions abandon many of the treatises he held to in his political life. For ten points, name this famous graduate of the Law University at St. Petersburg.

Answer: Vladimir Illich LENIN

T32. Large corporations get lucrative contracts from the federal government, often for military purposes, even more often with the help of covert payments to members of Congress. Such is expected when the leaders of the highest levels of the military, corporations, and Congress enter interlocking systems. For ten points, what term was given to this process by C. Wright Mills in 1959?

Answer: POWER ELITE

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Boni

- B1. (30) Protestants and Catholics have differed over many things, including Scripture itself. There are seven books accepted by the Catholic Church that are not considered "inspired writings" by others.
- 1) For ten points, what term is given to this set of books? Answer: The APOCRYPHA (or DEUTEROCANONICAL BOOKS)
- 2) For five points each, name any four of the seven books. Answer: TOBIT, JUDITH, WISDOM, SIRACH, BARUCH, I MACCABEES, II MACCABEES

(Note: ECCLESASITICUS may be substituted for SIRACH; _ECCLESIASTES_ is wrong.)

B2. (20) Time to see if we were paying attention during that biology lecture on mitosis. For five points apiece, place anaphase, metaphase, prophase, and telophase in the order that they occur in cell division.

Answer: PROPHASE, METAPHASE, ANAPHASE, TELOPHASE

B3. (30) The Indus Valley Civilization was one of the first civilized Archeologists know little about its culture, religion, or decline, but they have learned much from the sites of two ruined cities. For 15 points each, name these two well-planned cities.

Answer: MOHENJO-DARO and HARAPPA

B4. (25) It's easy to confuse John Keats and Percy Shelley since they lived in the same time period. Let's see if you can keep them straight. Five points each. So which one...

(Moderator : Do not give indication if answer is correct until the end.)

(1) died of tuberculosis? Answer: KEATS (2) died in a shipwreck? Answer: SHELLEY (3) lived longer? Answer: SHELLEY Answer: KEATS

(4) had a weird relationship with Fanny Brawne?

(5) died first? Answer: KEATS

- B5. (25) For five points each, answer these questions on the elements.
- (1) What is the densest metal on the periodic chart?

 Answer: **OSMIUM**
- (2) At atomic number 83, what is the highest-numbered non-radioactive element?

Answer: BISMUTH

(3) Name the element whose symbol originates from its former name, Wolfram.

Answer: TUNGSTEN

- (4) What is the most electronegative element?

 Answer: FLUORINE
- (5) Finally, name the heaviest noble gas.

 Answer: RADON
- B6. (25) In 1956, this restaurant chain began to franchise. By 1964, over 600 restaurants were marking their goods, hyped by its "secret recipe."
- (1) For ten points, give the chain's original name, since replaced by its acronym.

Answer: KENTUCKY FRIED CHICKEN

- (2) Louisville is the headquarters of KFC, but for fifteen points, name the small Kentucky town where Colonel Sanders started his enterprise.

 Answer: CORBIN
- B7. (25) Five points each, five point bonus for all four. Assassin or assassinated, I'll give you that fact and the date and you name the person in question.

a) May 21, 1991 - assassinated Answer : RAJIV GANDHI b) April 4, 1968 - assassin Answer : James Earl RAY

c) November 2, 1963 - assassinated Answer : NGO DINH DIEM

d) August 21, 1983 - assassinated Answer : Benigno AQUINO, Jr.

- B8. (30) Throughout early America, many writers spoke out against the tortures of slavery. For ten points each, name the author of:
- (1) "Letter to Samson Occom, Feburary 11, 1774" and "On Being Brought from Africa to America"

Answer: Phillis WHEATLEY

- (2) "Narrative of the Life of an American Slave" Answer: Frederick DOUGLASS
- (3) "Incidents in the Life of a Slave Girl"
 Answer: Harriett JACOBS

B9. (20) Given the exponent of ten, provide the corresponding prefix, for five points each.

(1) -18 Answer: ATTO (2) -15 Answer: FEMTO (3) 18 Answer: EXA (4) 12 Answer: TERA

- B10) (30) 30-20-10. Given quotes from the movie, identify the recent movie.
- 30) "Zed's dead, baby..."
- 20) "And you will know that my name is the Lord when I lay my vengence upon thee."
- 10) "Aw, man, I just shot Marvin in the face..."

Answer: PULP FICTION

B11. (30) From all those all-nighters writing term papers, you should be familiar with commonly accepted abbreviations. For ten points each, which abbreviation is used for:

(1) For example? Answer: E.G.(2) That is? Answer: I.E.(3) Namely? Answer: VIZ.

- B12. (30) Hopefully you paid attention to this week's elections. Let's see how much you remember 4 days later. Ten points each.
- Who was elected Governor of Maine, the only Independent to be elected to a Congressional or Gubernatorial position this year.

Answer: Angus KING

2) Who was the Independent in the Virginia Senate race, many of whose voters defected to the victorious Chuck Robb.

Answer: Marshall COLEMAN

- 3) What Republican surprised most of the pundits and pollsters by winning a heavily Democratic seat in Chicago, ousting Dan Rostenkowski? Answer: Michael Patrick FLANAGAN
- B13. (30) Answer these questions about the Mongols for 15 points each.
- (1) Although the Mongols were nomadic, Genghis Khan was persuaded to build a permanent administrative settlement. Name this "capital" of the Mongol empire, now the site of a monastery, which never became larger than a village.

Answer: KARAKORUM

(2) This successor to Genghis Kahn was a blessing to Europe in that when the latter died, Mongol horders were recalled.

Answer: OGADAI

- B14. (30) For ten points each, answer these questions on _Crime_and_ Punishment_:
- (1) What was the full name of the protagonist?

 Answer: RODION ROMANOVICH RASKOLNIKOV
- (2) Name the protagonist's best buddy, who eventually marries the protagonist's sister.

Answer: RAZUMIKHIN

- (3) Give the nickname of that buddy's bride.

 Answer: **DUNYA**
- B15. (30) Given the Confederate name for a Civil War battle, for ten points each, supply the well-known Union name.

(1) Sharpsburg

Answer: ANTIETAM

(2) First Battle of Mannassas

Answer: FIRST BATTLE OF BULL RUN

(3) Pittsburg Landing

Answer: SHILOH

B16. (30) Welsh is one screwy language. FTP each, answer these questions about Welsh.

(1) What letter is a consonant in English, but a vowel in Welsh? In Welsh, it sounds like "oo".

Answer: W

(2) The combination of letters "dd" in Welsh makes what sound? Answer: TH

(3) The letter "f" in Welsh makes what sound? Answer: V

B17. (25) I'll give a term or name; you tell me, for five points each, with which major religion each is associated.

(1) Lao Tsu

Answer: TAOISM

(2) Brahmin

Answer: **HINDUISM**

(3) Hajj

Answer: ISLAM

(4) Nirvana

Answer: **BUDDHISM**

(5) Zionism

Answer: JUDAISM

B18. (20) Identify the composer of each opera, for five points each.

(1) The Magic Flute

Answer: Wolfgang MOZART

(2) Tosca.

Answer: Giacomo PUCCINI

(3) Fidelio.

Answer: Ludvig BEETHOVEN

(4) Orfeo.

Answer: MONTEVERDI

B19. (20) The 1980's saw a higher-than-average number of rulers of the Soviet Union; answer these questions about them for the stated number of points.

(1) For five points, who had the shortest tenure as either president or general secretary during that decade? He reigned for 13 months.

Answer: Konstantin CHERNENKO

(2) For five points, who had the second shortest tenure, 15 months

as president?

Answer: Yuri ANDROPOV

(3) For ten points, who did Gorbachev replace as President in 1988?
Answer: Andrei GROMYKO

B20. (30) Whether or not you're a smoker, you'd probably be instantly familiar with the painting on the Dutch Masters cigar box. For fifteen points apiece, give the <u>full</u> name of the Dutch master who painted it, and the painting's name.

Answer: REMBRANDT VAN RIJN, THE SYNDICS OF THE CLOTH GUILD

B21. (30) For ten points each, name the poem of Edgar Allen Poe based on the clue.

- (1) She was the title-named person who lived "in a kingdom by the sea." Answer: ANNABELLE LEE
- (2) The knight must "boldly ride" to the "valley of the shadow" to seek what titular item?

Answer: EL DORADO

(3) "From childhood's hour I have not been/As others were--I have not seen/As others saw..."

Answer: ALONE

B22. (30) Impress us with your knowledge of Ohio's contributions to the executive branch of the government, and for five points each, identify six of the eight presidents whose birthplace is in Ohio.

Answer: W.H.HARRISON, GRANT, HAYES, GARFIELD, B.HARRISON, MCKINLEY, TAFT, HARDING

B23. (30) Answer these questions about the Gestalt movement.

(1) For ten points, identify the founder of Gestalt theory in its contemporary form. He derived the term, German for "configuration," based on results from an experiment with a stroboscope.

Answer: Max WERTHEIMER

(2) For ten points, give the term used to identify a tendency toward good form--that is, forms that are regular, symmetrical, and balanced.

Answer: PRAGNANZ

(3) A pioneer in American Gestalt studies, this man studied group pressure on individual decisions. For ten points, name the person who defined the "bandwagon effect."

Answer: Muzafer SHERIF

B24. (20) American instrumental music comes in a wide variety of styles. For five points each, name the American composer of the following works:

(1) Billy the Kid

Answer: Aaron COPLAND

(2) The Imperial March

Answer: John WILLIAMS

(3) One-Note Rag

Answer: Dan FOX

(4) The Liberty Bell March Answer: John Phillip SOUSA

B25. (30) It's not very often that a movie comes out starring women who won the Oscars for Best Actress in successive years. It's rarer when this movie is the first work that either actress did after receiving their award, but such was the case for this 1992 flick.

(1) For ten points, name the movie.

Answer: FRIED GREEN TOMATOES

(2) For five points each, name the actresses.

Answer: Jessica TANDY, Kathy BATES

(3) For a final five points each, name the movies which Tandy and Bates, respectively, won their Oscars for.

Answer: DRIVING MISS DAISY, MISERY

B26. (20) You're perplexed while working on your calculus homework because you've just stumbled upon a limit that, when you try to evaluate it, becomes zero divided by zero. Then you recall the rule that lets you handle such a situation.

(1) For ten points, name this rule. Answer: L'HOPITAL'S Rule

(2) For ten additional points, apply this rule to the limit, as x approaches zero, of the sine of x divided by x.

Answer: 1 (ONE)

- B27. (30) 30-20-10 on this American author.
- (30) Thoreau searched for her manuscripts near Long Island Beach shortly after she and her son drowned in a shipwreck.
- (20) She was a transcendentalist writer who edited the _Dial_ for a short while.
- (10) Her works include "Fourth of July," _Summer_in_the_Lakes_, and _Woman_in_the_Nineteenth_Century_.

Answer: Margaret FULLER

B28. (20) For five points each, identify the god or goddess.

(1) The Greek goddess of the harvest? Answer: **DEMETER**(2) The Norse guardian god? Answer: **HEIMDALL**(3) The Hindu god of preservation? Answer: **VISHNU**

(4) The Roman god of time? Answer: SATURN