

## Round 10

Questions for JCV 2001

Packet by Maryland B, "He Hate Me"

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### Tossups:

1) Born circa 1762 in County Kilkenny, Ireland, he emigrated to the U.S. after the Revolutionary War, first settling in Philadelphia and then in South Carolina. He designed the old state capitol of Columbia, South Carolina, in 1791, based upon L'Enfant's Federal Hall in New York. He was also a superintendent in charge of the erection of the Capitol as designed by William Thornton. FTP, who won \$500 and a plot of land in Washington, DC, for his winning design of the White House?

Answer: James Hoban

2) As a promising girl, the daughter of a wealthy farmer, she would have been preserved against any possible disappointment. However, she withdraws from life and is never seen to eat or drink, when her first attempt at marriage failed before it could start. The clocks in her house have all stopped just before nine and no sunlight is admitted into the house. FTP, name this character in *Great Expectations* who dies after her wedding dress catches on fire.

Answer: Miss Havisham

3) Born in 1897, he studied psychology at Harvard, where his older brother was the TA for his first psychology class. He spent his early years in his brother's shadow, jointly publishing *Personality traits: Their Classification and Measurement* with him in 1921. He identified two approaches to personality measurement, nomothetic and idiographic. FTP, identify this early pioneer of trait psychology and author of "Personality: A Psychological Interpretation."

Answer: Gordan Allport

4) In 1934 his government assigned him to a post in Madrid. Later he was elected to his country's Senate and joined the Communist party. However he is best known for his collections of poetry including *Crepusculario* and *Estravagario*. FTP Name this poet that wrote *Veinte poemas de amor y una cancion desesperada* (Twenty poems of love and one desperate song), who won the Nobel Prize for Literature in 1951.

Answer: Pablo Neruda (accept Ricardo Neftali Reyes)

5) Constant interplay between the actors and the spectators takes place, offering a medium for the actors to demonstrate their skills, rather than just the literature of the event. Meaning "Song, Dance, Skill," this traditional form of theater dates back almost 400 years. Today, serious plays in the National Theater last about 4 hours. FTP, name this stylized Japanese popular drama, a blend of spectacular music, dance, mime, staging, and costuming.

Answer: Kabuki

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6) His father saved the life of Winston Churchill, after which Churchill's father paid for his medical schooling. His most famous discovery was made in 1928, but was largely ignored because it was useless until 1940, when chemists Howard Florey and E.B. Chain discovered how to purify and store it. FTP, name this man who was honored with a knighthood in 1944 and the Nobel Prize in Physiology or Medicine in 1945 for his discovery of penicillin.

Answer: Alexander **Fleming**

7) Rather than the argument that language is a learned system of grammatical habits, he argued that humans have an innate ability to understand grammar. His transformational rules refer to a person's capability to understand or create new sentences, through "deep" or "surface" structures. FTP, name this linguist well known for defining nearly all methods of linguistic analysis in the latter half of the 20th century.

Answer: Noam **Chomsky**

8) This octotope has 32 line segments, connecting 16 corners, all at right angles. It has 8 faces, all orthogonal to each other. A projection of this geometric figure in three dimensions is called a tesseract. FTP, identify this geometrical figure, the four-dimensional analog of a square or a cube.

Answer: **Hypercube** (prompt on tesseract before mentioned)

9) Viewing cultures as systems of communication, he constructed interpretive models based on information theory, structural linguistics, and cybernetics. Born in Brussels in 1908, he studied philosophy at the University of Paris, and was associated with Jean-Paul Sartre's intellectual circle. FTP, name this social anthropologist and leading exponent of structuralism.

Answer: Claude **Lévi-Strauss**

10) This philosopher received his bachelor's degree from Oxford and his master's degree at Paris, where he taught for five years. As a Franciscan, he was a staunch supporter of Michael of Cesena and opponent of John XXII. His writings, including Summa Logices and Centiloquium Theologicum, are important in the development of nominalism. FTP, identify this philosopher whose most well known principle states that one should not make more assumptions than the minimum required.

Answer: **William of Ockham**

11) This orator's arguments were designed to appeal to a popular audience. There exist sixty-one speeches that he supposedly made. He and nine others were sent to conclude a peace with Philip of Macedon. However, Philip broke the treaty when this man was chosen to lead the Greek Patriotic Party. FTP, name this man who is said to have overcome a speech problem by talking over the roar of the sea with pebbles in his mouth.

Answer: **Demosthenes**

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12) When it was first performed, the play failed. In the play, Konstantin Gavrilovich Trepliov, a writer, is in love with Nina Mikhailovna Zarechnaya, an actress. After Trepliov attempts suicide, Nina leaves with Trigorin. After two years, Nina comes back. When she leaves again, Trepliov succeeds in committing suicide. FTP, name this play by Anton Chekhov.

Answer: The **Sea Gull**

13) This was effectively the judicial arm of the King's Council. Many of its cases were really private disputes about property rights. It became a separate court of law after 1485, but was abolished in 1641. Its business expanded significantly under the Tudors; in the 1530s it dealt with about 150 cases a year; By 1600 it dealt with over 700. FTP, name this court that was named for the room in which cases were heard.

Answer: **Star Chamber**

14) He was a U.S. senator from Louisiana from 1853 until that state seceded from the Union in 1861, and wrote "Treatise on the Law of Sale of Personal Property." He then became Attorney General in the cabinet of Jefferson Davis. During the Civil War he also served as the Secretary of War and Secretary of State. FTP, name this man who, when Davis was captured in 1865, escaped to Great Britain where he began to practice law.

Answer: Judah Philip **Benjamin**

15) Since its 1991 independence, it has been undergoing profound political and economic changes. After the civil war in 1992, sporadic fighting continued, largely in remote areas and the autonomous region of Gorno-Badakhshan. This mountainous country is crossed by the Amu Darya and Syr Darya rivers in its north, and is bordered by Afghanistan to the south, and China to the east. FTP, name this Central Asian republic, with its capital at Dushanbe.

Answer: Republic of **Tajikistan**

16) One definition refers to 16th Century Italian woodcuts, of the process of printing one color at a time, starting with the darkest. The other definition of this term includes the examples "Adoration of the Magi," "The Deposition of Christ," and "Christ Healing the Sick." FTP name this artistic technique that defines three-dimensional objects by usage of dramatic light and shadows.

Answer: **Chiaroscuro**

17) Although commonly thought of as a single mineral, this is actually a group of minerals with similar structure and chemical composition. Almost all minerals in the group are aluminum silicates of either potassium or sodium and calcium, and some common examples include sanadine, albite, and orthoclase. If the entire group were classified as a single mineral, it would make up more than 50% of the earth's crust. FTP, name this mineral group that is number 6 on Moh's scale of hardness.

Answer: **Feldspar**

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18) According to its own statistics, this religion has just over 1,000 congregations with more than 150,000 certified members. It came into its current form in 1961 with the merger of two older groups, dating from 1793 and 1825. To find out about them, read one of their pamphlets published by Beacon Press. If you are still confused about what they believe, that's ok, so are they—the religion has no creed. FTP, name the liberal religion which counts such men as Joseph Priestly, Frank Lloyd Wright, and Millard Fillmore as members.

Answer: **Unitarian Universalism**

19) First permanently colonized by the French in 1650, it changed hands back and forth to the British several times, ultimately becoming independent, but a member of the Commonwealth in 1979. The island is of volcanic origin, with its highest peak, Mt. Gimie, topping at over 3100 feet. FTP, name this Lesser Antilles island, the 2<sup>nd</sup> largest of the Windward group, located directly south of Martinique, with capital at Castries.

Answer: **Saint Lucia**

20) In late April 2000, eight prisoners assaulted three officers at this prison. On June 7<sup>th</sup>, an inmate severely beat Irene Fonseca as she searched for a cell. On December 13<sup>th</sup>, 2000, seven inmates escaped, leading to the death of Aubrey Hawkins. FTP, name this prison in Texas that shares its name with the man who was riding with JFK when he was assassinated.

A: **Connally** state prison

21) During this dynasty, China evolved from a feudal state with power divided among vassals to one with a strong centralized government. Paralleling this change, a more homogeneous civilization developed as contact between regions increased and Confucianism spread. FTP, name this dynasty that lasted until 256 B.C.

Answer: **Zhou** Dynasty (Also accept Chou or Eastern Chou)

22) This shortstop played for four teams in his thirteen-year career. In 1994 he became one of the first players to play with both Colorado and Florida. He ended his career in Atlanta where Rafael Furcal took over for him as the starting shortstop. FTP, name this player who won the 1988 AL rookie of the year award while playing with the Oakland Athletics.

Answer: Walt **Weiss**

## Round 10

UMCP B – “He Hate Me”

### Bonuses:

1) Questions about the Canadian invasion of the United States, better known as the 1993-1995 CFL American expansion:

(10) For 10 points, the 1993 season was scheduled to open with two American-based teams, however the San Antonio Texans folded, and this team was the only US-based club to play that year, posting a respectable 6 and 12 record, and a more respectable 9, 8, and 1 in 1994, their last season before moving to San Antonio for 1995.

Answer: **Sacramento Gold Miners** (accept either city or nickname)

(5) For 5 points, what team, introduced in 1994, performed well even in the playoffs that year, only to lose by 3 points in the championship game to the B.C. Lions; then in 1995 beat the Calgary Stampeders 37-20 to become the first and only US team to win the Grey Cup?

Answer: **Baltimore Stallions** (accept either city or nickname; also accept Baltimore Colts, or Baltimore CFL's)

(15) For 15 points, the least successful U.S. team both on and off the field, they played for a single year in 1994. A near international incident occurred when singer Dennis K.C. Parks mangled the Canadian national anthem by singing it to the tune of "Oh Christmas Tree," for this team's first home game.

Answer: **Las Vegas Posse** (Accept either)

2) Identify the styles of poetry on a 5:10:15 basis.

(5) A style of Japanese poetry with three lines in a 5,7,5 pattern.

Answer: **Haiku**

(10) A four-lined verse-form of classical lyric poetry. There is a caesura at the fifth foot of the first three lines and the fourth line is an Adonic.

Answer: **Sapphic**

(15) A 14 line verse of 3 stanzas that arose in France in the 13<sup>th</sup> and 14<sup>th</sup> centuries. A two-line refrain is repeated at the end of each stanza.

Answer: **Rondel**

3) Unfortunately, if you tried to dig a hole straight down to China from here, you wouldn't get anywhere near it, but rather just to the bottom of the Indian Ocean. FTP each, given a city and country, provide the country that is the exact antipode of that city. You'll get only 5 points if you can name the antipode after given another country that borders it.

a. (10) Wellington, New Zealand

(5) Borders on France

Answer: **Spain**

b. (10) Phnom Penh, Cambodia

(5) Borders on Bolivia

Answer: **Peru**

c. (10) Honolulu, Hawaii

(5) Borders on South Africa

Answer: **Botswana**



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4) Answer the following related questions FTPE.

a. (10) What was the greatest of the four sacred festivals of the ancient Greeks?

Answer: **Olympic** Games

b. (10) In what month were the Olympic games held?

Answer: **July**

c. (10) How many days did the festival last?

Answer: **5**

5) Answer the following questions on modern physics.

(5) For 5, this branch of physics fuses quantum mechanics and special relativity to create an extremely accurate description of the electromagnetic force.

Answer: **quantum electrodynamics** (prompt on "QED")

(10) For 10, this is the equivalent quantum field theory that describes the strong force.

Answer: **quantum chromodynamics** (prompt on "QCD")

(10) Finally, for 10 points, below this length (approximately 10 to the minus 33 centimeters) quantum warping of space violates the assumptions of general relativity, causing a conflict between relativity and quantum mechanics.

Answer: **Planck** length

6) Answer the following about the so-called "Internet Twins" FTPE

a. What is the name of the American couple who adopted them?

A: Richard and Vickie **Allen**

b. What is the name of the British couple who also adopted them, taking advantage of Arkansas's lax adoption laws?

A: Alan and Judith **Kilshaw**

c. Finally, this biological father of the twins also wants custody.

A: Aaron **Wecker**

7) Given the ruling, name the US Supreme Court case, FTPE:

(a) For 5 points, according to this case, a charter, or the obligations of a contract, could not be altered by a state. Its impact protected businesses and corporations from a great deal of government regulation.

Answer: **Dartmouth v. Woodward**

(b) For 10, this 1972 case ruled that the death penalty itself didn't violate the Constitution, but the manner in which it was carried out by many states did. It required a system of application that was non-discriminatory against any minority.

Answer: **Furman v. Georgia**

(c) For 15, this 1949 case ruled, "security of one's privacy against arbitrary intrusion by the police--which is at the core of the Fourth Amendment--is basic to a free society." The exclusionary rule of this case was later extended to states and all criminal proceedings in 1961, Mapp v. Ohio.

Answer: **Wolf v. Colorado**

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8) Name the type of computer programming language from description and examples, ten points each.

(5) Tasks are completed through interactions of data structures and/or classes created by the program. Examples: Java, C++

Answer: **object-oriented**

(10) These languages are less efficient but easier to use, and are often used to run and manage other programs. Example: Perl

Answer: **scripting**

(15) These languages execute by checking for the presence of an enabling condition, and when present, executing an appropriate action. Example: Prolog.

Answer: **rule-based**

9) Answer the following questions about a recent trial on a 5:10:15 basis.

(5) This leader of Libya claimed to have evidence proving the innocence of those convicted in the bombing of Pan Am flight 103.

Answer: Muammar al-**Qaddafi**

(10) The country whose judges heard the case.

Answer: **Scotland**

(15) The man convicted in the case.

Abdel Basset Ali al-**Megrahi**

10) Given a biblical event, identify the book of the Old Testament in which it appears.

a. (5) Construction begins on the Tower of Babel. Work slows down significantly due to communications problems that made switching to metric look easy.

Answer: **Genesis**

b. (5) David is crowned king of Israel.

Answer: **Second Samuel**

(10) Samson kills lots of Philistines with the jawbone of an ass, then gets a haircut from Delilah.

Answer: **Judges**

10. Shadrach, Meshach, and Abednego are tossed in a furnace by Nebuchednezzar, but walk out alive.

Answer: **Daniel**

11) Answer the following questions for the stated number of points.

(5) For five, what was the largest Nazi concentration camp?

Answer: **Auschwitz** (acc. Birchenau)

(10) For ten, what river, the longest in Poland, was Auschwitz built along?

Answer: **Vistula** River, or **Wisla** River

(15) For fifteen, who was the Camp Commandant?

Answer: Rudolf **Höss**

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12) Answer these questions about Our Town on a 5:10:15 basis.

a. First, F5P, who wrote it?

A: Thornton **Wilder**

b. FTP, name the wife of George Gibbs.

Answer: **Emily** Webb

c. FTP, name the character that sits at the side of the stage and talks with the audience.

Answer: The **Stage Manager**

d. Finally, F5P, identify the town where it is set.

Answer: **Grover's Corners**, New Hampshire

13) Identify the following races in Norse mythology, FTSNP.

F15P, the homeland of this primeval race is separated from Asgard by the river Iving, which never freezes.

Answer: **Jotun** or **frost giants**

For 5 points, this is the race of the chief Norse gods.

Answer: **Aesir**

For 10, this race of divinities was a rival of the Aesir in the early history of the Norse gods.

Answer: **Vanir**

14) Answer these questions about the California energy crisis FSNP:

(5) For five, this current governor has signed an executive order creating the "energy police".

Answer: Gray **Davis**

(10) For ten, the parent company of what "financially troubled" electric utility purchased the naming rights to a baseball stadium in the southern part of the state in September of 1997?

Answer: Southern California **Edison** (Edison International Field of Anaheim)

(15) For fifteen, transmission lines and power grids were transferred to what nonprofit organization when "deregulation" was started?

Answer: **ISO** or **Independent System Operator**

15) Name the author by works on a 30-20-10 basis.

30: Knocking on the Door (a collection of writings)

20: Towards the Mountain (a memoir of his early life)

10: Cry, the Beloved Country

Answer: Alan Stewart **Paton**



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16) Given works, name the artist on a 15, 10, 5 basis:

(15) "Early Sunday Morning"

(10) "The House by the Railroad"

(5) "Nighthawks"

Answer: Edward **Hopper**

(15) "Orpin The Parish Clerk"

(10) "The Watering Place"

(5) "The Blue Boy"

Answer: Thomas **Gainsborough**

17) Answer these questions about a historic grape boycott for the stated number of points.

(5) For five points, what labor leader called for a boycott of table grapes?

Cesar **Chavez**

(10) For ten, in what year did the boycott start?

**1965**

(15) For fifteen, in what city did the boycott start?

**Delano**, California

18) Name the following FTPE:

(10) A highly regular, hereditary disease, it usually has its effects after the age of 40, marked by uncontrolled actions, dementia, and death within about 20 years. All current cases in the eastern U.S. are thought to have originated from 17<sup>th</sup> century British immigrants.

**Huntington's** chorea (or **Huntington's** disease)

(10) A respiratory disease, or specifically a type of virus, carried in wild rodents, it can infect humans by contact with infected particles. It begins its course with flu-like symptoms, and soon the lungs begin to fill with fluid, eventually making breathing impossible. In 1993, several Navajo Indians in the Four Corners region were killed by it.

**Hantavirus** (or accept **hantatype virus**)

(10) Similar to kuru and scrapie, this disease affects about 1 person in a million. It's characterized by a sponge-like pattern of brain matter destruction, which causes progressive degeneration of the central nervous system. It's named for the 2 German physicians who first described it.

**Creutzfeldt-Jakob** disease

19) Name the man on a 30:20:10 basis:

(30) He was Great Britain's minister of health from 1924 to 1929.

(20) His father was Britain's colonial secretary from 1895 to 1903.

(10) He traded the Sudetenland for "Peace in Our Time."

Answer: Neville **Chamberlain**

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20) Answer the following questions for the stated number of points.

(5) For five, who was the first English explorer to circumnavigate the globe?

Answer: Sir Francis **Drake**

(15) For fifteen, to the nearest degree of latitude, how far did Drake travel up the North American coast?

Answer: **48 Degrees** North

(10) For ten, year did Drake return to England?

Answer: **1580**

21) FSNP, identify the following aerospace companies:

(10) The second largest aircraft manufacturer in the world, it is operated as a consortium of companies and produces, among others, the well known 320 and 340 series, as well as the design of new 380, expected to be the largest passenger aircraft in the world.

Answer: **Airbus** Industrie

(10) The fourth largest commercial aircraft manufacturer in the world, it was begun in 1969 as a government-operated company, and now it supplies over 50% of its home country's Air Force fleet. Its existing commercial models include the 120, 135, and 145, with new regional jets 170 and 190 under development.

Answer: **Embraer**

(10) Beginning in the 1970s in San Antonio, Texas, manufacturing the Metroliner, one of the early pressurized turboprops, it purchased Dornier aircraft of Germany in 1996, and they now jointly making the 35-seat 328 turboprop and 328 Jet, with the larger 728 and 928 Jets in production.

Answer: **Fairchild** Aerospace Corporation

22) Identify the branch of mathematics given some common terms from the field, 30-20-10.

(30) Henon maps, Lyapunov numbers.

(20) Poincare maps, bifurcation diagrams.

(10) Lorenz attractors, fractals.

Answer: **chaos** (or **non-linear dynamics**)

23) FTPE, identify the Canterbury Tale from characters that appear in the tale.

(10) Allison, the carpenter John, Absolon, and Nicholas.

Answer: The **Miller's** Tale

(10) January, May, and Damyan.

Answer: The **Merchant's** Tale

(10) Dorigen, Arveragus, squire Aurelius, and a magician.

Answer: The **Franklin's** Tale

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24) FTPE, name these Polish composers:

(10) Born in 1860, he studied and taught piano at the Warsaw Conservatory. He composed the opera "Manru," his "Symphony in B Minor," and "Minuet in G." He was also a staunch patriot, and was Poland's prime minister from January to November of 1919.

Answer: Ignacy **Paderewski**

(10) Born in 1933, with his early notable works such as the "Threnody for the Victims of Hiroshima," he put himself at the forefront of the avant-garde, combining experimental and expressionistic uses of sound. Some of his most famous works are the "St. Luke Passion," "Polish Requiem," "The Interrupted Thought," and "The Entombment of Christ."

Answer: Krzysztof **Penderecki**

(10) Also born in 1933, his early compositions were often atonal and violent, but thne moved on to slower and simple themes. His 1976 "Symphony No. 3: Symphony of Sorrowful Songs," played by the London Sinfonietta, was surprisingly the number six hit on the British best-selling soul, pop, rock, and rap album charts in February 1993. He has also composed works including his 1960 "Monolghi," 1963 "Three Pieces in Old Style," and 1981 "Miserere."

Answer: Henryk **Gorecki**

25) So you know who John Stuart Mill was. Nice. Prove you know some real economics by applying simple analysis to the following economic questions FTPE. All answers are "increases," "decreases," "no change," or "indeterminate."

10) If the price of tortilla chips rises, what will happen to the price of salsa?

Answer: **Decreases**

10) If a major drought ruins the Columbian coffee crop, what happens to the price of tea?

Answer: **Increases**

10) If interest rates rise, what happens to total consumption in the short term?

Answer: **Decreases**