

2000 Kidder Cup Packet by Mike Angel

1. It takes place on Sullivan's Island, South Carolina. One of the main characters, who comes from a long line of Huguenots, discovers ink on a parchment that only appears when held near heat. Near the death-skull he sees on it is a goat, which he later ascertains is a kid. The kid is a play on the name of Captain Kidd, who hid the treasure that Jupiter and main characters find with the help of the title creature. FTP name this short story featuring a nameless narrator and William Legrand by Edgar Allan Poe.

Answer: The Gold Bug

2. This society was responsible for a number of abortive revolts, most notably the one at Piscane. It called for help from Charles Albert to help liberate its home country. It was founded in 1833 and fueled by the writings of its leader who published many tracts while in exile in Marseilles. FTP name this revolutionary group founded by Giuseppe Mazzini that aimed to start revolts in his homeland and whose name comes from the fact it was made up of not old people from a boot-shaped country.

Answer: Young Italy

3. On a PV diagram it forms a rhombus, and for best results T_1 should be as high as possible while T_2 should be as low as possible. It assumes the use of an ideal gas and thermally nonconducting metals. $T_{sub H} - T_{sub C}$ divided by $T_{sub H}$ gives the thermal efficiency. In the cycle there are two adiabatic and two isothermal processes. FTP name this theoretical cycle named for a French physicist that is the most efficient engine cycle possible.

Answer: Carnot cycle

4. It is located near Chickasaw County whose Sheriff is Ed Little. Among its residents are Swamp Molly, T.C. Rogers, and Granny Annie. It holds an annual obstacle derby and among the odd things that have happened here is the Oak Ridge Boys being caught in a speed trap. Someone attempted to steal Cale Yarborough's new car, and Loretta Lynn was kidnapped and held for a ransom of \$1,136.15. FTP name this county home to such personalities as Enos Strate, Cooter Davenport, and Bo and Luke Duke.

Answer: Hazzard County

5. This symphony in G minor was written in 1791 and belongs to the so-called "London Symphonies." The first movement is adagio while the third is a minuet allegro molto. The second movement, andante, is the most famous. To satisfy the novelty demanded by English audiences at the time, the composer repeated the opening violin movements while making them quieter before making a sudden forte drumbeat. FTP name this symphony, symphony 94 of Franz Joseph Haydn.

Answer: Surprise Symphony (accept early buzz on symphony 94)

6. After studying law he taught economics from 1927 until 1950. From 1945 to 1947 he was his country's Minister of Trade and Commerce. Some of his later works include "The Challenge of Affluence" and "Beyond the Welfare State". In 1947 he became the Executive Secretary of the U.N. Economic Commission for Europe. FTP name this author of "An American Dilemma" who jointly won the 1974 Economics Nobel with Hayek and whose wife Alva also won a Nobel Prize.

Answer: Gunnar Myrdal

7. The play takes place following the battle of Slivnitsa. One of the house servants, Nicola, courts Louka who has no interest in him. The first point of high tension comes when the female protagonist hides an enemy soldier in her room. This poses further problems because the protagonist's fiancée, Sergius Sarinoff is in the army, as is her father, Major Petkoff. FTP, name this drama centered around the Raina and the rest of the Petkoff family in Bulgaria that was written by G.B. Shaw.

Answer: Arms and the Man

8. He made his first start at quarterback in the 1989 Orange Bowl and threw three touchdowns as his team pounded Cincinnati 56-0. He hit Lamar Thomas for the game-winning pass in a 1992 game that became known as "Wide Right Number 2." He was bad enough to be demoted to the Rhein Fire after being drafted

by the Vikings and having a short stint in Detroit. Now he does annoying color commentary for ESPN. FTP name this 1992 Heisman winning quarterback from the University of Miami.

Answer: Gino_Torretta_

9. He was the son of Eos and Astraeus. He was worshipped in Attica because it was thought that he had assisted the Greeks at the naval battle of Artemisium. He himself lived in Thrace and gave birth to two sons who would accompany Jason, namely Calais and Zetes. He courted one of the daughters of Erechtheus, Orithyia, and when he was turned down he abducted Orithyia and took her for his wife. FTP name this companion to Eurys, Notus, and Zephyrus, the god of the north wind.

Answer: _Boreas_

10. This weakly acidic compound reacts very well via an SN2 reaction but slowly during an SN1 reaction. When placed in the presence of sulfuric acid and heat it will form ethene. When acetic acid is reacted with lithium aluminum hydride, this compound will be yielded. It may also be oxidized to form acetaldehyde. FTP name this organic compound found in such fine solutions as Night Train, Mad Dog, and Colt 45.

Answer: _ethanol_ or _ethyl alcohol_ (prompt on _likker_ and _alcohol_)

11. Major Talcot annihilated the enemy at Hadley to effectively end this war. A few days later he killed the remaining 250 of his enemies while Benjamin Church hunted down the enemy leader and killed him in Assowamset Swamp. The biggest battle of the war had come a year earlier at the Great Swamp. FTP name this clash of 1675 to 1676 involving New Englanders and the Wampanoag Indians that was named for the Wampanoag leader Metacomet.

Answer: _King Philip's War_

12. Among his first paintings was 1496's "Trial of Moses." Vasari ranked him next to Leonardo in the invention of modern painting even though little is known of his life. He was among the first to subordinate subject matter for mood seen in such works as "Sleeping Venus", "Three Philosophers in a Landscape" and "Concert Champetre" upon which Manet based "Luncheon on the Grass." FTP name this Venetian mannerist who painted "The Tempest."

Answer: _Giorgione_ da Castelfranco

13. This state, with a population over 11 million, was for many centuries a duchy of the Holy Roman Empire. It has its own school, court, and radio system that are independent from the rest of its country. It is home to such cities as Regensburg, Oberammergau, and Bayreuth, home to the Wagner festival. FTP name this state in the south of Germany with its capital at München.

Answer: _Bayern_ or _Bavaria_

14. This club pro, when he was on the pro tour, had an unfortunate accident befall him when he hooked his ball into the rough and he lost a body part. His replacement part was knocked off with a hockey stick and run over by a truck. He died when he saw an alligator head and fell out of a window. FTP name this character played by Carl Weathers, the golfer who serves as a mentor to Happy Gilmore.

Answer: _Chubbs_ _Peterson_ (accept either)

15. When the sheep Dolly was cloned there was a problem with these resulting in early death. In humans, the sequence TTAGGG is repeated roughly 2,500 times. They are the place of junction in acrocentric chromosomes and remain the same size in cancerous cells as well as marrow and germ line cells. FTP name this segment of the chromosome that loses 50 to 200 base pairs every cell division that lie at the end of a chromosome.

Answer: _telomeres_

16. The author himself asserted that some of this book relied on Existentialism and he borrowed a quote from Sartre. One of the main characters surprisingly becomes a bank clerk at the end of the novel. He had been punished by the end of the novel for an offense he didn't commit, namely because it was thought he betrayed the clandestine activities of some of the boys of the military school. However, Jaguar goes

unpunished for the murder of a weakling cadet during a training exercise. FTP name this 1966 novel, perhaps the best-known of Mario Vargas Llosa.

Answer: The Time of the Hero (if they answer some Spanish shit and it sounds right, give it to them)

17. He was educated at Cumberland College and took over his most famous post in 1933, serving there until 1944 which still stands as the longest stint anyone has served in that office. He attended most of the major wartime conferences and was one of the architects of bipartisanship. He was also instrumental in the founding of the U.N. FTP name this winner of the 1944 Nobel Peace Prize and Secretary of State to Franklin Roosevelt.

Answer: Cordell Hull

18. Give the common last name: Alonzo, born in Central Spain, traveled with Columbus on his second voyage, founded a colony on the Gulf of Darien, and was the first European to enter Lake Maracaibo. Bobby ended the 1981 season with the Pawtucket Red Sox as the league MVP with a 2.13 E.R.A. He led the AL with 5 shutouts for Boston in 1984. FTP give the shared last name that became most famous when Bobby went 18-5 for the Mets in 1986 including a World Series victory over Boston.

Answer: Ojeda

19. This psychologist, born to Danish parents, taught at Berkeley, Harvard, and Yale. He wanted to study the effect of culture on psychology and performed experiments with the Sioux and Yurok. He originated the concept of "identity crisis" and developed an 8 stage model of human development. FTP name this pupil of Sigmund Freud and author of "Childhood and Society" and "Young Man Luther."

Answer: Erik Erikson

20. For complex valued functions, it may be derived using the Cauchy Integral Formula for derivatives. For real functions, the error in the n-th term is given by the Lagrange remainder formula. An even function $f(x)$ is expressed in terms of even powers of x while odd functions are expressed in terms of odd powers. FTP identify this expansion of a function about a point as a power series with coefficients given by n-th derivatives of the function divided by n-factorial.

Answer: Taylor Series (accept Maclaurin Series) (blame Vishnu for this one)

21. At the end of this movie when the cop contemplates shooting the bad guy someone in the background yells "Give me the gun, I'll do it!" Much of the action takes place at the Spotlite Night Club and the villain watches "Scarface" twice. Some of the characters include Doh Doh Doh Man, Perretti, Pookie and G Money. FTP name this movie starring Ice T as Scotty Appleton and Wesley Snipes as druglord Nino Brown.

Answer: New Jack City

22. They were partly responsible for the reformation of University admissions and delayed enrollment by a semester in 1966. Their most daring move came in 1976 when they banished the most senior vice-premier. They would later be brought up on various charges to make them the popular scapegoats and their leader was sentenced to death in 1980 but the penalty was changed to life imprisonment in 1983. FTP name this group of radicals opposed to Deng Xiaoping who were led Jiang Qing, the wife of Mao named because they were a quartet.

Answer: Gang of Four

23. Recently in this country a man who stopped to ask directions to the Nigerian Embassy was shot in the foot and had his clothes ripped off. From there he was taken to Lungi airport where he was transported by British helicopter to a undisclosed prison. That man was the leader of the Revolutionary United Front. FTP, name this country where rebel leader Foday Sankoh was captured, a West African country with its capital at Freetown.

Answer: Sierra Leone

24. He kept a journal detailing his search for God that was entitled "Numquid." He wrote a Socratic dialogue on homosexuality called "Corydon" which caused him to be ridiculed by even his closest friends. His autobiography was entitled "If it die..." and 1909 saw the publishing of "Strait is the Gate." FTP name this French writer of such works as "The Counterfeiters" and "The Immoralist" who was awarded the 1947 Nobel Prize for Literature.

Answer: Andre _Gide_

25. This astronomer and photochemist did research well into his 90's. Some of his important work built on work done by Leavitt; he was able to calculate the distances to some nearby Cepheids from their proper motion. His most famous work was based on research done by Antonia Maury relating spectral colours of stars and their luminosity. FTP name this man whose work was independently discovered by Russell in 1913 and whose name appears in the graph relating spectral class to luminosity.

Answer: Ejnar _Hertzsprung_

26. He briefly studied at the Ecole des Beaux-Arts where he developed a distaste for the classic. He continued his studies under Richard Morris Hunt and then joined a partnership with Dankmar Adler with whom he designed the Auditorium Building in Chicago. He often ornamented his buildings with vine-tendrils of wrought iron such as the ones seen in what is now the Carson-Pirie-Scott building. FTP name this architect whose maxim was that "form ever follows function" who designed the Wainwright building in St. Louis.

Answer: Louis _Sullivan_

27. He owns art works by Jean-Michel Basquiat and William H. Johnson among others. Some of his memorable quotes include "This defeat has taught me a lesson, but I'm not sure what it is," and "Do you have any problems, other than that you're unemployed, a moron, and a dork?" He is mentioned in the song "Jump Around" and won the U.S. Open from 1979 to 1981 as well as in 1984. He also defeated nemesis Bjorn Borg for the 1981 Wimbledon title. FTP name this Davis Cup captain who was often heard yelling "You've got to be kidding me!" during his playing days.

Answer: John _McEnroe_

28. The investigation of this place began with an article in the *San Francisco Examiner* detailing the mysterious death of Bob Houston who had been thrown under a train. Further testimony from Debbie Blakey convinced the government to send an official investigation party that was named Codel and was headed by Leo Ryan. Ryan, as well as four other people, were shot as they tried to fly out of the Georgetown airport. FTP, name this Guyanese settlement where 913 people committed suicide upon the orders of Jim Jones.

Answer: _Jonestown_

Bonuses for Kidder Cup by Mike Angel

1. Answer these questions about the Mexican War FTPE:

1. This future presidential candidate was the leader of an exploration party in California at the time He clashed with the Mexican authorities around Monterey and joined the rebels at Sonoma.

Answer: John C. Fremont

2. This battle, which began on February 22, 1847, effectively ended fighting in northern Mexico as Taylor defeated an army that outnumbered his 3 to 1.

Answer: Buena Vista

3. Early on this man who would later be involved in the Trent Affair, was sent to Mexico in secret to try to negotiate with the government there.

Answer: John Slidell

2. Name these "movies" for 15 points each:

1. This film's trailer showed an exploding garden gnome, a busty heroine, an evil villain, and tons of explosions. It's slogan "This movie's gonna blow" caused one viewer to sell the studio's stock online.

Answer: Blow'd Up

2. This was a Jackie Chan-Bruce Lee ripoff at the end of "Kentucky Fried Movie." It took its title from a Chinese form of a Clint Eastwood movie.

Answer: A Fistful of Yen

3. Name these chemistry lab procedures FTPE:

1. This is a method of analyzing a solution by adding known amounts of a standardized solution until a given reaction is produced; this is most commonly done with acids and bases.

Answer: titration

2. Liquids with different boiling points can be separated by this technique which may be classified as fractional. Kentucky good ole boys have made use of this for years.

Answer: distillation

3. This test leaves a silver plating on a test tube in the presence of aldehydes and ketones.

Answer: Tollens' test

4. Name these plays of the 17th century, ten each:

1. This John Ford work about Annabella is complete with incest and a bloodbath.

Answer: 'Tis Pity She's a Whore

2. Alceste is the main character of this play. He hates everyone.

Answer: The Misanthrope

3. Margery and Mr. Pinchwife are the central couple in this William Wycherly comedy of manners.

Answer: The Country Wife

5. Given clues name these paintings that contain mirrors:

1. A mirror in the background shows two more figures in addition to the two central ones. It also says "Jan van Eyck was here."

Answer: Arnolfini Wedding or Arnolfini Marriage

2. Half-length portraits of Philip IV and Queen Mariana are seen in the mirror of this 1656 work.

Answer: Las Meninas or The Maids of Honor

3. Gaston La Touche and a bustling Parisian nightclub are reflected in the giant mirror of this 1881 Impressionist work.

Answer: A Bar at the Folies Bergere

6. Stuff about a philosopher, 10 each:

1. This man, while a POW at Monte Cassino, finished "Tractatus Logico-Philosophicus."

Answer: Ludwig Wittgenstein

2. Wittgenstein was actively sought out by this group led by Moritz Schlick which took its name from a European city.

Answer: Vienna Circle

3. Wittgenstein became interested in mathematics after reading this Englishman's 1903 "Principles of Mathematics."

Answer: Bertrand Russell

7. Answer these questions related to the English Civil War FTPE:

1. In 1656 this man named his son Richard Lord Protector.

Answer: Oliver Cromwell

2. This entity, which numbered 22,000 men had as its commander in chief Thomas Fairfax. It fought at the battle of Naseby.

Answer: New Model Army

3. Cromwell served in the Short Parliament which angered the king by refusing to allot money for this war concerning Scotland and Presbyterianism.

Answer: Bishops' War

8. ID these old school baseball players FTPE:

1. This former Reds "nasty boy" now co-hosts Dan Patrick's radio show. He first came into his own as a setup man for John Franco and has a career 1.99 ERA.

Answer: Rob Dibble

2. Dibble hurt his arm in a fight occurring after he hit this Met with a pitch. This career .264 hitting second baseman is often confused with Wally Backman and set an AL record for fewest double plays by a second baseman playing in 150 games.

Answer: Tim Lincecum

3. This former Cardinal, Red, and Cub, who should not be confused with Ray of the White Sox, played first base for the Cubs replacing Bill Buckner. He was the first 20-20 Cub since 1911 and was suspended numerous times for drug offenses.

Answer: Leon Durham

9. Name these recurring literary characters FTPE:

1. This woman, whose single name is the title of a collection by Richard Lovelace, is mentioned in the title of one of his poems "Going to the Wars."

Answer: Lucasta

2. This is the persona that speaks the monologues in Berryman's "Dream Songs"

Answer: Mr. Henry

3. He appears in three novels including "Judgment Day."

Answer: Studs Lonigan

10. Liver stuff, ten each:

1. These are groups of specialized cells found in the liver made primarily of alpha and beta cells and named after a German histologist.

Answer: islets of Langerhans

2. This hormone, which has an effect antagonistic to insulin, is secreted from the islets of Langerhans.

Answer: glucagon

3. This duct, also known as the pancreatic duct, is the principal excretory duct of the pancreas.

Answer: duct of Wirsung

11. ID these European rivers, 10 each:

1. It flows from southwest Germany 1,770 miles through Austria, Hungary, Yugoslavia, and Romania to the Black Sea.

Answer: Danube

2. This Iberian river rises in east central Spain and flows through Portugal to the Atlantic. It is not the Ebro.

Answer: Tagus

3. This Polish river is 678 miles long. It rises near the Czech republic border and flows north through

Krakow to the Gulf of Gdansk.

Answer: _Vistula_

12. Operatic characters, 10 each:

1. This Bartok character escorts his wife Judith into his abode containing 7 locked doors.

Answer: _Duke Bluebeard_

2. Leonore disguises herself as this male character as she searches for her husband.

Answer: _Fidelio_

3. This meistersinger helps Walther von Stolzing in his workshop in "Die Meistersinger."

Answer: _Hans Sachs_

13. Sam Beckett. Not the guy from Quantum Leap, but the author, 10 each:

1. This high school reading favorite contains the characters of Lucky and Pozzo.

Answer: _Waiting for Godot_

2. Hamm and Clov are the main characters of this drama.

Answer: _Endgame_

3. This one act monodrama consists of the titular character sitting and listening to a recording of himself made decades earlier. He pauses throughout the play to go drink offstage.

Answer: _Krapp's Last Tape_

14. Name the artists of these songs:

1. "White Lines" and "The Message"

Answer: _Grandmaster Flash_ and the Furious Five

2. "Indo Smoke" with Mista Grimm and "Regulate"

Answer: _Warren G_

3. "Five Minutes of Funk", "I'm a ho", "Funky Beat", and "One Love"

Answer: _Whodini_

15. Name these figures from the Saturday Night Massacre on a 5-10-15 basis:

1. (5): Under what president did these actions take place?

Answer: Richard _Nixon_

2. (10): Elliot Richardson was ordered to fire what man?

Answer: Archibald _Cox_

3. (15): Richardson and this man, his chief assistant, both chose to resign rather than to fire Cox.

Answer: William _Ruckelshaus_

16. Relativity things, 10 each:

1. In relativity, this quantity may become dilated. It is effected one divided by the square root of one minus v squared over c squared.

Answer: _time_

2. Time dilation was predicted by what theory of Albert Einstein put forth in 1905?

Answer: _special relativity_ (prompt on _relativity_; do not accept _general relativity_)

3. This is the difference between the rest mass of an atomic nucleus and the sum of the rest masses of the individual nucleons composing the nucleus.

Answer: _mass defect_

17. Answer these questions about a current African conflict FTSNOP:

1. Name the two countries near the Sudan that are warring over the border town of Zalemessa FTPE.

Answer: _Eritrea_ and _Ethiopia_

2. FTP name the OAU Chairman and Algerian President who has shuttled between Asmara and Addis Ababa trying to broker peace between the two countries.

Answer: Abdelaziz _Bouteflika_

18. Name these 20th century sculptors from clues, 10 each:

1. This Frenchman is perhaps the most famous sculptor of the 20th century. Among his works are "The Gates of Hell."

Answer: August Rodin

2. "Dynamism of a Speeding Horse + Houses" shows the futurist style of this Italian sculptor.

Answer: Umberto Boccioni

3. Many of his sculptures such as "Walking Man" are rough and greatly elongated.

Answer: Alberto Giacometti

19. ID the authors who created these seamen, ten each:

1. Amasa Delano

Answer: Herman Melville

2. Horatio Hornblower

Answer: C.S. Forester

3. Captain Charles Ryder (not a seaman!)

Answer: Evelyn Waugh

20. Given some recent NBA sound bytes, name the offender FTPE:

1. This large mass of layups and rebounds now wants to be referred to as "The Big Aristotle."

Answer: Shaq or Shaquille O'Neal or Diesel

2. After his opponents shot an abysmal percentage from the charity stripe this coach said "I thought our free throw defense was excellent."

Answer: Jeff van Gundy

3. This chump, after his team lost, ran at the officials. Later he said "they had three officials in their pockets. You can print that. I don't care if I get fined or not."

Answer: Jamal Mashburn

21. Yeah, here's some stuff about an African resistance movement, ten each:

1. In 1952 this group of African guerillas began taking back land from the British in the highlands until independence was reached in 1963.

Answer: Mau Mau

2. The Mau Mau were comprised mainly of what ethnic group in Kenya?

Answer: Kikuyu

3. This man, who would later become an army boxing champ and a ruthless African dictator, served on the side of the British in the Mau Mau uprising.

Answer: Idi Amin

22. I don't know anything about earth science, so here's your glacier bonus. Ten each:

1. This is a steep hollow, often containing a small lake, at the upper end of a mountain valley. It is also called cwm.

Answer: cirque

2. This is an accumulation of boulders, stones, or other debris deposited by a glacier.

Answer: moraine

3. These are long, narrow ridges of coarse gravel deposited by a stream flowing in or under a decaying glacial ice sheet.

Answer: eskers

23. Anthropologists, 10 each.

1. This Frenchman analyzed kinship in such works as "Mythologies" and "The Raw and the Cooked." -latter is Vol. I of the former.

Answer: Claude Levi-Strauss

2. This student of Franz Boas wrote "~~The~~ Patterns of Culture."

Answer: Ruth Benedict

3. In addition to writing "The American Beaver and his Works", he published "Ancient Society" based on his studies of Native Americans.

Answer: Lewis Henry _Morgan_

24. Name these big-name lawyers FTPE:

1. This sometimes drunk defended Sam Sheppard in his retrial of 1966. He worked on the O.J. defense and was almost sent to jail in 1996 for not forking over some of his drug-dealer client's money.

Answer: F. Lee _Bailey_

2. This other O.J. lawyer didn't have to use the Wookiee defense to get Todd Bridges acquitted of charges at shooting at a crack dealer 8 times.

Answer: Johnnie _Cochrane_

3. This self-proclaimed country lawyer could often be seen wearing chaps or leather jackets on CNN during O.J. breaks. He was also the lead lawyer in the Karen Silkwood case.

Answer: Gerry _Spence_

25. Name these characters from Beavis and Butthead FTPE:

1. He is their peacenik teacher who sings about a "Lesbian Seagull" and gets the crap kicked out of him several times.

Answer: David _van Dreesen_

2. He is the principal of Highland High.

Answer: Principal _McVicker_ (accept _McDicker_)

3. This badass character voiced by Rottilio Michieli is often described as "cool" by Beavis and Butthead. He often wears shades and has long hair.

Answer: _Todd_

26. Name these items from Norse mythology on a 5-10-15 basis:

1. (5): This was Thor's hammer.

Answer: _Mjolnir_

2. (10): Name Heimdall's trumpet.

Answer: _Gjaller Horn_

3. (15): Give the name of Frey's foldable boat.

Answer: _Skidbladnir_

27. Name these figures from the history of biology FTPE:

1. This 19th century Frenchman, who based most of his work on vivisection, had a wife who became head of the local anti-vivisection society. He succeeded Magendie upon his death and theorized of the homeostatic nature of the cell.

Answer: Claude _Bernard_

2. This idiotic Russian believed in vernalization and was a scientific dictator in Russia.

Answer: T.D. _Lysenko_

3. He made fun of Francis Crick a lot in his book "The Double Helix."

Answer: James _Watson_

28. Given a Civil War battle, name the state in which it occurred FTSNOP:

1. (5): Antietam

Answer: _Maryland_

2. (5): Vicksburg

Answer: _Mississippi_

3. (10): Fort Wagner

Answer: _South Carolina_

4. (10): Pea Ridge

Answer: _Arkansas_