

30 POINT BONUS

20. For the stated number of points, identify these engineers who helped bring about the first industrial revolution.

1. 5 pts: In 1781, this Scottish engineer paved the way for locomotives by inventing the piston engine. In honor of this, his name was given to the metric unit of power.

Answer: James _Watt_

2. 15 pts: In 1801, this Cornishman developed the first locomotive capable of pulling a passenger car. Unfortunately, he had absolutely no idea of how to sell this idea to the public, and died poor and ignored.

Answer: Richard _Trevithick_

3. 10 pts: In 1830, this English engineer adopted Trevithick's invention and opened the Liverpool & Manchester, the world's first commercial railway.

Answer: George _Stephenson_

--===== -1326003618== _=====

Content-Type: text/plain; name="17"; charset="us-ascii"

Content-Disposition: attachment; filename="17" Another Packet by John Packet 17 (Medium)

Toss-Ups

1. His father-in-law was Lemuel Shaw, the Chief Justice of the Massachusetts Supreme Court and arguably the most famous common-law judge of his day. It was Shaw's generosity that saved his family after 1857, when the failures of _Pierre_ and _Confidence-Man_ had ruined his career as a writer. FTP, name this novelist, who during his lifetime was most famous for the early novels _Typee_ and _Mardi_.

Answer: Herman _Melville_

2. In 1915, its newly-elected president, Vilbrun Guillaume Sam, was overthrown, dragged out of the embassy in which he had taken refuge, and torn to pieces by a mob. Less than two hours later a detachment of U.S. marines landed, appointed a new president, and dictated a treaty by which this country became a virtual U.S. military protectorate until 1934. FTP, name this Caribbean nation whose chaotic politics led to another U.S. intervention in 1994.

Answer: _Haiti_

3. After studying under Robert Liston, one of the inventors of ether anesthesia, he devoted himself to the study of "hospital fever," or the unusually high rate of fatal sepsis that would set in after surgery. In 1865, after reading the theories of Pasteur, he began washing his instruments with carbolic acid, an idea which is credited with saving millions of lives ever since. FTP, name this great surgeon, the inventor of antiseptic medicine.

Answer: Joseph _Lister_

4. He had the misfortune of being an altarpiece-painter in Basle when the Protestant reformation broke out, instantly destroying his livelihood. His career was saved by a letter of recommendation from Erasmus, which instantly gave him access to Thomas More and the highest circles of English society. FTP; name this man who became portrait painter to England's rich and famous, best known for his _Henry VIII_ and _The Ambassadors_.

Answer: Hans _Holbein_ the _Younger_

5. Born Michael Cassevitis, he had several modest hits as a solo artist in the early 1960s, but quickly faded into oblivion, and was working as a studio executive by the end of the decade. However, in 1973, he was lured out of retirement to record a song that ultimately led to a short-lived TV series and has caused his fame to resurface during every subsequent war and hostage crisis. FTP, name this front-man for Dawn and singer of "Tie a Yellow Ribbon."

Answer: Tony _Orlando_

6. He served a term in parliament in the 1440s before deciding to quit politics for petty crime, and in 1451 he was imprisoned for rape, extortion, cattle rustling, and church-robbing. While in jail he began a project of translating French chivalric romances, and eventually produced a work that he called "The Book of King Arthur and his Noble Knights of the Round Table." FTP, name this writer, whose book Caxton republished as _Le Morte d'Arthur_.

Answer: Thomas _Malory_

7. This word originated in John Bunyan's _Pilgrim's Progress_, where it was the name of a character so intent on his work that he fails to notice the heavenly crown above his head. It entered the political lexicon thanks to a speech by Teddy Roosevelt, who criticized the excesses of sensationalist writers who sought to expose public corruption. FTP, give this name applied to such journalists as Edwin Markham, Ida Tarbell, and Lincoln Steffens.

Answer: _Muckraker_

8. One of the few predators that kill for fun as well as food, mothers of this species will instinctively tear apart their children when they are disturbed by loud noises. A subspecies of the water weasel, it is indigenous to both Europe and North America, although for the most part this twenty-inch long mammal today can only be found in fur farms. FTP, identify this small animal with an extremely valuable pelt.

Answer: The _Mink_

9. Also known as Jormungard, this offspring of Loki was thrown into the ocean by Odin, whereupon it grew, encircled the earth, and spent the next few eons chewing on its own tail. It emerged to fight at the battle of Ragnarok, where it was mortally wounded by Thor, whom it then killed with a dying flood of venom. FTP, name this very big snake of Norse mythology.

Answer: The _Midgard_ Serpent

10. He is the only the third man to lose and regain the FIDE world chess championship, and the only player ever to win the title by default-- which he has done twice: the first time

this happened was in 1975, when Bobby Fischer refused to play him, and the second time was in 1993, when the reigning champion quit to found a rival chess federation. FTP, name this Russian chess grandmaster, most famous for his four title matches against Garry Kasparov.

Answer: Anatoly _Kasparov_

11. His earliest known mistress was a dressmaker named Marie Labay, who bore him the first and most famous of his alleged 500 illegitimate children. Famous for his extravagance, he spent his money so freely that he always lived on the brink of bankruptcy, in spite of the commercial success of such novels as _Queen Margot_, _The Forty-Five_, and _The Count of Monte Cristo_. FTP, name this author of _The Three Musketeers_.

Answer: Alexandre _Dumas, pere_

12. Their chief deity was the fire-goddess Arinna, their capital was at Hattushah, their greatest king was named Shubbiluliu, and they were the winners at Kadesh, the oldest recorded battle in world history. FTP, name this ancient people of Asia Minor, a frequent enemy of Egypt and the dominant power of the near east between 1600 and 1200 B.C.

Answer: The _Hittites_

13. The first-ever professor of experimental physics at Cambridge, his lectures were so boring and disorganized that his audiences seldom exceeded four students. He is justifiably more important as a researcher, who proved that Saturn's rings consist of separate particles, and who also devised a kinetic theory of gases which he developed with Boltzmann. FTP, name this founder of the Cavendish laboratory, whose equations unified electricity and magnetism.

Answer: James Clerk _Maxwell_

14. A village on the edge of the Fontainebleau forest, in the 1820s it became the home of such people as Charles Daubigny, Jules Dupre, and Constant Troyon, who were brought together by their admiration for Constable and the Dutch landscape artists, as well as their rejection of the academic styles then popular. FTP, name this town which lent its name to an art movement founded by Theodore Rousseau, whose most famous residents were Corot and Millet.

Answer: _Barbizon_

15. In _Piers Plowman_, it is a synonym for egg. In the _Canterbury Tales_, it means a spoiled child. In early American slang, it was a derogatory term for any effeminate man, and in later American usage it meant any Englishman. In England itself, it was used to identify any person born within earshot of the bells of St. Mary-le-Bow. FTP, identify this word, now most frequently used to describe an accent found in London's East End.

Answer: _Cockney_

16. After his release from an American POW camp, he studied sculpture and worked as a jazz drummer before establishing himself as a writer. His later works include _Dog Years_, _The Flounder_, _Headbirths_, and _The Rat_, but he is still best remembered for his first novel, a 1959 bestseller about the Hitler years as seen through the eyes of a child who decides to stop growing at the age of three. FTP, name this author of _The Tin Drum_.

Answer: Gunther _Grass_

17. As dictator in 458 B.C., he defeated the Aequians twice on a single day, and in 439 he was brought out of retirement to crush the revolt of Spurius Maelius. On both occasions, however, he almost immediately returned to work on his small farm, which he preferred to politics. FTP, name this legendary hero of early Rome, the namesake of a city in Ohio.

Answer: Lucius Quintius _Cincinnatus_

18. H.L. Mencken called it "one percent platitude and 99 percent nonsense," but this and other negative reviews did not stop it from becoming one of the best-selling scholarly books ever. It argued that modern society was sharply divided between two classes, with one group doing all of the work and another doing nothing, while justifying itself through "conspicuous leisure and conspicuous consumption." FTP, name this treatise by Thorstein Veblen.

Answer: _The Theory of the Leisure Class_

19. He began his career as a sculptor and in 1402 tied for first in a competition to design the doors for the baptistry of Florence Baptistry, a project he never had a chance to execute because the Ghiberti refused to collaborate with him. Later, he made a trip with Donatello to study Roman ruins, and this inspired him to become an architect. FTP, name this designer of the San Lorenzo basilica and of the dome for the Florence cathedral.

Answer: Filippo _Brunelleschi_

20. The main channel of a 2,600 river system that also includes the Finlay and the Peace, towns on it include Providence, Fort Simpson, Norman Falls, Good Hope, and Inuvik. Flowing out of the Great Slave Lake, it runs northwest for over 1,200 miles before forming a vast delta which empties into the Arctic ocean. FTP, name this longest river in Canada.

Answer: The _Mackenzie_ Another Packet by John Packet 17 (Medium) Bonus Questions

30 POINT BONUS

1. Identify the Nobel-winning writers, 10-5.

1. 10 pts: Works include "The Bluest Eye" and "Playing in the Dark: Whiteness and the Literary Imagination." 5 pts: This author of "Tar Baby" is the most recent American to win.

Answer: Toni _Morrison_

2. 10 pts: Works include "Les Solitudes," "La Justice," and "Le Bonheur." 5 pts: This French poet was the first-ever winner of the prize, back in 1901.

Answer: _Sully Prudhomme_

3. 10 pts: Works include "Independent People" and "Christianity at the Glacier." 5: He is the only person from Iceland ever to win a Nobel Prize in literature.

Answer: Halldor _Laxness_

30 POINT BONUS

2. As much as he tries, the author of these questions can never keep all those South Pacific naval battles of World War II straight. For ten points each, here's hoping you can do better.

1. The first major U.S. victory of the war, this battle of May 1942 drove the Japanese fleet back toward the Solomon Islands and prevented an invasion of Australia.

Answer: _Coral Sea_

2. In this battle of March 1943, the U.S. launched a air attack on Japanese convoys carrying troops accross this body of water to New Guinea. This was a huge victory for the Americans, who managed to annihilate an entire Japanese invasion force with virtually no losses of their own.

Answer: _Bismarck Sea_

3. This 1944 battle saw Japan throw virtually its entire remaining naval forces at the U.S. 3rd and 7th fleets, which were protecting the amphibious landings on the Philippines.

Answer: _Leyte_ Gulf

30 POINT BONUS

3. For five points each, given an unmanned space probe and the year in which it was launched, name the celestial object which it was sent to observe.

1. Ranger 7, 1964

Answer: _Moon_

2. Pioneer 9, 1968

Answer: _Sun_

3. Mariner 9, 1971

Answer: _Mars_

4. Giotto, 1986

Answer: _Halley's Comet_

5. Ulysses, 1990

Answer: _Sun_

6. Magellan, 1990

Answer: _Venus_

30 POINT BONUS

4. For the stated number of points, identify these incredibly violent paintings by Francisco Goya.

1. For five: at right is a faceless military firing squad; at left is a group of civilians who are about to be shot. In the foreground are the corpses of the last group to be executed, the next group is seen waiting in the background.

Answer: _The Third of May, 1808_

2. For ten: a mob armed mostly with clubs and daggers assaults and massacres an outnumbered troop of Arab soldiers on horseback.

Answer: _The Second of May, 1808_

3. For fifteen: a crazed-looking old man holds the corpse of a child whose head he has just bitten off-- much as one would bite off the head of a chocolate easter bunny, only with a lot more blood.

Answer: _Saturn Devouring His Children_ (accept reasonable translation equivalents)

30 POINT BONUS

5. For ten points each, identify these adventure comic strips, given a description of the plot line that was running in the summer of 1994.

1. The long-missing thief Mumbles has turned up alive again, and he has information about the whereabouts of a valuable stolen jewel, which has also attracted the interest of the rival gangster Feet Diamond.

Answer: _Dick Tracy_

2. Art dealer Arthur Scamm, Jr., has been selling prints by the famed painter Juan Mirru for an incredibly low price. Turns out, they were actually painted by his father.

Answer: _Brenda Starr_

3. In this 19th-century flashback, the hero's ancestor travels to Texas to arrest a cattleman wanted for the murder of a tribal prince in Africa.

Answer: _The _Phantom_

30 POINT BONUS

6. For the stated number of points, identify these Kurt Vonnegut works from plot descriptions.

1. 5 pts: Billy Pilgrim becomes unstuck in time, is kidnapped into an extraterrestrial zoo, and survives the firebombing of Dresden.

Answer: _The Slaughterhouse-Five_

2. 10 pts: A group of ugly Americans gather on the Caribbean island of San Lorenzo and witness the destruction of the world by a chemical called Ice-Nine.

Answer: _Cat's Cradle_

3. 15 pts: In Vonnegut's only play, a modern-day Odysseus comes home to find his wife Penelope courted by a pacifist doctor and a hero-worshipping vacuum-cleaner salesman.

Answer: _Happy Birthday, Wanda June_

30 POINT BONUS

7. For the stated number of points: identify the following powerful families of Renaissance Italy, given the cities they were dominant in and the approximate period of their power.

1. 5 pts: Florence, 1434-1737

Answer: _Medici_

2. 10 pts: Milan, 1447-1535

Answer: _Sforza_

3. 15 pts: Mantua, 1328-1708

Answer: _Gonzaga_

30 POINT BONUS

8. For fifteen points each, identify these influential sociologists.

1. The founder of the structural-functional school of sociology, works by this longtime Harvard professor include "The Social System" and "Politics and Social Structure."

Answer: Talcott _Parsons_

2. In his 1952 work "The Mechanical Bride," this Canadian sociologist argued that modern communication would eventually render the concepts of individual and nation meaningless. He is also known for coining the phrase "global village."

Answer: Marshall _McLuhan_

30 POINT BONUS

9. Identify the author from works, 30-20-10.

1. The dialogues _Eudemus_, _Protrepticus_, and _On Ideas_.

2. _On Interpretation_, _Meteorology_, and _On Animal Locomotion_.

3. _Politics_, _Poetics_, and _Nicomachean Ethics_

Answer: _Aristotle_

30 POINT BONUS

10. Now, for a truly miscellaneous bonus. Write down the following list: English metaphysical poet, internet miscreant, Latin American revolutionary, OJ trial witness, Nobel Prize-winning economist, professional bowling hall-of-famer, 18th-century chess grandmaster, cast member of "Mama's Family." Now, for five points each, given a name, tell which item from the list would best describe that person.

1. Andre Philidor

Answer: Chess

2. Henry Vaughan

Answer: Poet

3. Jake Baker

Answer: Internet miscreant

4. Bernard O'Higgins

Answer: Revolutionary

5. James Tobin

Answer: Economist

6. Ken Berry

Answer: "Mama's Family"

30 POINT BONUS

11. Identify these modern poets based on clues about their careers for fifteen points, or from clues about their more famous sons for five points each.

1. 15 pts: Poet Laureate of Britain from 1968 to 1972, his best-known poem is "Overtures to Death." 5 pts: His son, Daniel, won an Academy Award for the film "My Left Foot." - Cecil Day-Lewis

2. 15 pts: Winner of the 1940 Pulitzer Prize in poetry, his work includes "That Shining Place" and "Good Morning." 5 pts: His son Charles was at the center of a famous TV quiz show scandal, and has been portrayed in the movies by Ralph Fiennes.

Answer: Mark Van Doren

30 POINT BONUS

12. Identify the people, 30-20-10.

1. Their kingdom disappeared in A.D. 711, when their last king, Roderick, was killed by the invading Moors. However, a remnant of the tribe escaped to the Pyrennes, and it was from them that the medieval kings of Spain and Portugal would later claim descent.

2. In 378, they crossed the Danube and annihilated the army of the Roman emperor Valens at the battle of Adrianople. They then spent the next 25 years ravaging the Balkans before moving west.

3. In 410, this barbarian tribe sacked Rome under the leadership of their greatest king, Alaric.

Answer: _Visigoths_ or _West Goths_

30 POINT BONUS

13. For five points each and a five-points bonus for all five, give the popular names for the following stars, given their formal astronomical names.

1. Alpha Orionis

Answer: _Betelgeuse_

2. Alpha Ursae Minor

Answer: _Polaris_

3. Alpha Aquilae

Answer: _Altair_

4. Alpha Lyrae

Answer: _Vega_

5. Beta Geminorum

Answer: _Pollux_

30 POINT BONUS

14. For fifteen points each, given a silly proof of God's existence, name the person who proposed it.

1. God is the being of whom none greater can be conceived, but if it only existed in the intellect, it would not be the greatest, since we can conceive of something having the same characteristics but actually existing, which would be greater. Therefore God exists.

Answer: St. _Anselm_ of Canterbury

2. $A + b$ raised to the n power divided by n equals x . Therefore God exists.

Answer: Leonhard _Euler_

30 POINT BONUS

15. For five points each: given a Mexican city, identify whether it lies on the Gulf Coast, the Pacific Coast, the Caribbean coast, the U.S. Border, or none of the above.

1. Monterrey

Answer: _None_

2. Mazatlan

Answer: Pacific

3. Veracruz

Answer: _Gulf_

4. Ciudad Juarez

Answer: _Border_

5. Cancun

Answer: _Caribbean_

30 POINT BONUS

16. Murderer, epileptic, both, or neither? Yes, this is a bonus about Dostoyevsky characters. Given a character and the novel in which he appears, identify which of the four choices describes him.

1. Smerdyakov ("The Brothers Karamazov")

Answer: _Both_

2. Rogozhin ("The Idiot")

Answer: _Murderer_

3. Myshkin ("The Idiot")

Answer: _Epileptic_

4. Arkady ("The Raw Youth")

Answer: _Neither_

5. Peter Verkhovensky ("The Possessed")

Answer: _Murderer_

6. Raskolnikov ("Crime and Punishment")

Answer: _Murderer_

30 POINT BONUS

17. British North America was divided into the thirteen colonies, but the mainland part Spain's much larger New World empire was divided into just four viceroalties on the eve

of the revolutions. For ten points each, name any three of these territories, as they were known before independence.

Answer: _New Spain_, _Peru_, _New Granada_, _La Plata_

30 POINT BONUS

18. For the stated number of points, answer the following questions about fun things you can do with paper, scissors, and tape.

1. For ten points: cut out a long rectangular shape. Twist it through 180 degrees and join the ends. you now have an example of what one-sided, one-edged surface?

Answer: _Möbius_ strip

2. For twenty points: Go to a universe with more than three dimensions and construct a surface that has only one side and no interior, and which yields two Möbius strips if it is cut in half lengthwise. For ten points, what is the name of the surface that would meet these specification?

Answer: _Klein_ bottle

30 POINT BONUS

19. For five points each, identify these members of the Bach clan.

1. He worked for many years as clavier accompanist to the flute-playing Frederick the Great of Prussia. The author of several treatises on clavier technique, he is considered the father of modern keyboard playing.

Answer: _C_arl _P_hilip _E_ Emmanuel Bach

2. After working several years as a violinist and concertmaster at Weimar and Cothen, he was offered the post of cantor at a school in Leipzig only after two other composers had turned the job down.

Answer: _J_ohann _S_ebastian Bach

3. The only Bach to gain fame as a composer of Italian operas, he spent most of his life in London and composed such works include "Orione," "Zanaida," and "Adriano in Siria."

Answer: _J_ohann _C_hristian Bach

4. The only composer whose works are catalogued by Schikele numbers, most of the serious research on this composer is today carried out at the University of Southern North Dakota.

Answer: _P.D.Q._ Bach

5. As Daisy Duke, she wore some of the shortest shorts in the history of network television.

Answer: _Catherine_ Bach