3. The dialogue in which Socrates takes his life by drinking hemlock, which features a
discussion of immortality.

Answer: _Phaedo_

## 30 POINT BONUS

20. For ten points each, identify the European countries in which you would find the following non-capital cities.
21. Durres, Vlore, Elbasan

Answer: _Albania_
2. Tartu, Parnu, Narva

Answer: _Estonia_
3. Miskolc, Debrecen, Kecskemet

Answer: _Hungary_
--=============_-1326003618==_==============
Content-Type: text/plain; name=" 15 "; charset="us-ascii"
Content-Disposition: attachment; filename="15" John's Pile O'Packets Packet 15 (Medium)
Toss-Ups

1. As a student at the University of St. Petersburg, he was nicknamed "the American" because of his pro-western, democratic sympathies. In 1852 he was exiled to his estate, ostensibly for writing an inflammatory obituary of Gogol, although the real cause was probably his anti-serfdom novella "A Sportsman's Sketches." FTP, name this "First Love" and "On the Eve," who later broke with the Russian left, which he criticized in "Fathers and Sons."

Answer: Ivan _Turgenev_
2. Sent by the Ottoman Sultan to help defend the Mamelukes against Napoleon in 1798, he helped crush the Mamelukes after Napoleon left, then turned against the Sultan and declared himself the hereditary ruler of a de-facto independent state. However, his numerous attempts to conquer the rest of the empire were blocked by the European powers, and in 1849 he died insane. FTP, name this military adventurer, the founder and first Khedive of modern Egypt.

Answer: _Muhammad Ali_
3. It is thought to extend as far as 200 astronomical units away from the sun, and it is a cause of such phenomena as auroras, geomagentic storms, and the fact that comet tails always turn outwards. Physically, it is a plasma stream consisting mostly of ionized
hydrogen, and its speed near the earth is estimated at about 450 miles per second. FTP, give the name for this outward stream of ionized particles emitted by the solar corona.

Answer: _Solar wind_
4. His breasts are the title appendages of a Poulenc opera, and he appears as a character T.S. Eliot's _The Waste Land_. He also is a character in Euripides' _Bacchae_ and Sophocles' _Oedipus_trilogy, and it is to consult with his ghost that Odysseus enters the underworld in the _Odyssey.. FTP, name this mythological character who lived as both a man and a woman, the blind prophet of Thebes.

Answer: _Tiresias_
5. Based on Martin Caidin's sci-fi novel "Cyborg," it tells the adventures of an astronaut who survives a serious accident and becomes a government agent for the Office of Strategic Information. Also starring Alan Oppenheimer as Dr. Rudy Wells and Richard Anderson as Oscar Goldman, its popularity led to a spin-off show, "The Bionic Woman." FTP, name this TV action series which made Lee Majors a star.

Answer: _The Six Million Dollar Man_
6. The title character is Mellors, a simple but honest gardener, who is seduced by Connie, the bored, sexually-frustrated wife of a impotent war veteran. Written shortly before the author's death in 1928, its realistic language and graphic portrayal of sex caused it to be banned in the U.S.A. and Britain until 1960. FTP, name this last great work by D.H. Lawrence.

Answer: _Lady Chatterley's Lover_
7. Although a splinter community still exists at Sabbathday Lake, Maine, the orthodox branch of this religion died along with its last member in Canterbury, New Hampshire, in 1992. Prohibiting all forms of sex and marriage, this religion could only replenish its numbers with new converts, who became increasingly rare after the nineteenth century. FTP, name this religion founded by Mother Ann Lee, which today lives on only as a style of furniture.

Answer: _Shakers_
8. This acromatic salt, which is derived from the condensation of phtalic anhydride, has two major properties, the less important of which is that it makes a pretty effective laxative. Its more important property is that it is colorless when dissolved in a solution of pH 8 or less, but turns any solution of pH
9.6 or greater red. FTP, name this commonly-used acid-base indicator.

Answer: _Phenolphtalein_
9. The set on the north side depicts the life of Jesus, while the eastern set shows ten scenes from the Old Testament. Of their twenty-eight combined panels, the best-known are _Joshua at Jericho_, and _Isaac and Esau_; which was one of the first artworks to use a technique of linear perspective invented by Brunelleschi, the second-place finisher in a famous competition for the commission. FTP, name this masterpiece of Lorenzo Ghiberti.

Answer: The _Doors_ of the Florence _Baptistry_, or the _Gates of Paradise _
10. Because the tribes who lived on its shore had a habit of slaughtering captured sailors in human sacrifices, early Greek naviagators named it "Axenios," meaning "Not Friendly." Later, Greek colonies were founded on its north shore, and in an effort to attract settlers, its name to "Euxenios," meaning "Friendly." FTP, name this body of water, known to the Romans as the Pontus Euxinus, into which flow the rivers Kuban, Pruth, Don, and Danube.

Answer: The _Black_Sea
11. In 1912 he was working as the manager of a paint factory in Ohio when he had a nervous breakdown, abandoned his job and family, and moved to Chicago. His first novel, _Windy MacPherson's Son_, was published in 1916, while his next work, _Marching Men_, followed a year later, but he is best-remembered for his third novel, a collection of interrelated short stories about a fictional midwestern town. FTP, name this author of _Winesburg, Ohio_

Answer: _Sherwood Anderson_
12. As a child, he could recite the entire Bible from memory, and as an adult, he could write simultaneously in Latin with one hand and in Greek with the other. Thought to have had the highest I.Q. of any American president, he worked as a college teacher before joining the army at the outbreak of the Civil War. FTP, name this soldier and politician, who spent most of his brief administration dying from a bullet wound inflicted by Charles Guiteau.

Answer: James _Garfield_
13. It begins after a full set of chromosomes has formed at each pole end of the original cell, and it involves the formation of a new nuclear membrane around each cell, the formation of new nuclei within the nucleoplasms, and as the disappearance of the spindle fibers. Its completion leaves two new cells separated by a cytoplasm, each fully functional and ready to enter interphase. FTP, name this final stage of mitosis.

Answer: _telophase_
14. His surviving works include the _Letters to Fronto_, which is thought to contain the only treatise on bowel disorders ever written by a major philosopher. In his other writings, he compares the world to a huge vat of dirty bathwater, full of nothing but scum, grease, and sweat- a surprisingly downtrodden frame of mind for a man who was at the time the master of the entire known world. FTP, name this Roman Emperor and author of the _Meditations_.

Answer: _Marcus Aurelius_
15. It was invented by Sammy Davis, Jr., who combined a lapelless jacket, a mandala medallion, and a turtleneck to create what he called a "guru coat." After Pierre Cardin modified the name and design, it became an instant fad and required attire for nightclub culture, and before long, Sears was even selling a children's version with a Winnie-ThePooh print. FTP, name this short-lived fashion fad of 1968, named for a former prime minister of India.

Answer: the _Nehru_jacket
16. He is the author of several novels written in collaboration with his twin brother and published under the pseudonym "Peter Anthony," but he is better remembered for his plays, nearly all of which center around the theme of self-deception. His first major success was 1958's _Five Finger Exercise_, and this was followed with such works as _Black Comedy_ and _The Royal Hunt of the Sun_. FTP, name this playwright of _Amadeus_ and _Equus_.

Answer: Peter_Shaffer_
17. Major events of this war included the sinkings of the General Belgrano and the HMS Sheffield, the amphibious assaults against Port San Carlos, Bluff Cove, and Goose Green, and the capture and recapture of Port Stanley, which effectively ended the war just two months after it had begun. FTP, name this South Atlantic conflict of 1982.

Answer: The _Falklands_or_Malvinas_War
18. Euclid proved that a number of this class may be produced by the formula 2 to the ( n 1) power times the difference 2 to the $n$ minus 1 , where the difference 2 to the $n$ minus 1 is a Mersenne prime: for example, the numbers 6,28 , and 496 can be produced from the Mersenne primes 3, 7, and 31. FTP, give the name for these special numbers that are exactly equal to the sum of their integral factors, including one but excluding the number itself.

Answer: _Perfect_ numbers
19. He made his reputation in the early 1920s as the leading stained-glass designer of Cedar Rapids, Iowa, but a trip to Germany at the end of the decade convinced him to switch to painting in the style of the Northern Renaissance. FTP, name this regionalist painter of "Daughters of Revolution" and "Woman with Plants," who is best known for a 1930's "American Gothic."

Answer: Grant_Wood_
20. It ends with the bride standing before the camera, proudly displaying a gob of semen on her hands. Badly out-of-focus and so eerily quiet that many distibutors found it necessary to overdub it with olympic music, it was nevertheless the top pornographic movie rental of 1994. FTP, name this amateur video about a special night in the life of Mr. and Mrs. Gilooly.

Answer: The _Tonya_Harding Wedding Night Video John's Pile O'Packets Packet 15 (Medium) Bonus Questions

## 30 POINT BONUS

1. For ten points each, identify these Ibsen plays, given plot summaries.
2. Mrs. George Tesman obtains and burns the only copy of a manuscript by the brilliant but unstable Lovborg, whom she then goads on to suicide. When she learns that she will be sexually blackmailed by the lecherous Judge Brack, she shoots herself.

Answer: _Hedda Gabler_
2. The vertigo-prone architect Halvard Solness is urged by his young rival Hilda to attempt the impossible project of a castle in the air. He climbs the spire of his new house to begin work, but falls and is killed.

Answer: The _Master Builder_
3. The happily-deluded inventor Hjalmar Ekdal is forcibly brought back to reality by the idealist Gregers Werle, and as a result repudiates his daughter Hedvig. After Hedvig fails to win back his love by sacrificing for him the animal she loves best, she kills herself.

Answer: The _Wild Duck_

## 30 POINT BONUS

2. Identify these Romans who are featured in Plutarch's _Parallel Lives_. Ten points if you guess them given the name of the Greek with whom Plutarch compared them, five if you need an additional clue.
1.10 pts : Demosthenes 5 pts : Like Demosthenes, this orator delievered a famous set of political speeches known as the "Philippics."

Answer: Marcus Tullius _Cicero_
2. 10 pts: Alcibiades 5 pts: A successful general who managed to annoy his countrymen with his arrogance, he was the title character of a Shakespeare play.

Answer: Caius Marcius _Coriolanus_
3. 10 pts: Nicias 5 pts: Like Nicias, this member of the First Triumvirate managed to lead an army to annihilation in a foriegn country. In his case, disaster came at the battle of Carrhae against the Parthians in 53 B.C.

Answer: Marcus Licinius _Crassus_
30 POINT BONUS
3. One day Nicholas, a healthy male, meets Alexandra, a female carrier of the hemophilia trait, and the two decide to have lots of children. For ten points each:

1. What are the odds that their first child will be a hemophiliac?

Answer: $\quad 1$ in 4
2. What are the odds that their firstborn son will be a hemophiliac?

Answer: $\quad 1$ in 2
3. Assume that none of their children marry carriers of the hemophilia trait. Without knowing the sex or number of their children, what are the odds that any particular grandchild would be hemophiliac?

Answer: $\quad 1$ in 16

## 30 POINT BONUS

4. For the stated number of points, given an opera and its composer, identify the author from whose work the libretto was adapted.
5. 5 pts: Mussorgsky's _Boris Godunov_

Answer: Alexander_Pushkin_
2. 10 pts: Verdi's _La Traviata_

Answer: Alexandre _Dumas, Fils_
3. Puccini's _La Boheme_

Answer: Henry _Murger_
30 POINT BONUS
5. Identify the musical, 30-20-10.

1. It opened in 1976 and ran for 2,377 performances, making it the tenth-longest-running musical in Broadway history at the time this question was written. The next year, Dorothy Loudon won a Tony Award for her performance in the title role.
2. In 1982, a film version of it was made starring Albert Finney. This is generally considered to have been the worst movie ever directed by John Huston.
3. Based on a long-running comic strip, this musical about a girl and her dog features the songs "You're Never Fully Dressed Without a Smile," "Maybe," "Easy Street," and "Tomorrow."

Answer: _Annie_

## 30 POINT BONUS

6. Contrary to popular belief, our neighbor to the north does produce culture, some of it in the form of literature. For fifteen points each, identify the following contemporary Canadian writers:
7. This poet and novelist is best known for such feminist-themed works as "Edible Woman," "The Journals of Susanna Moodie," and "The Handmaid's Tale."

Answer: Margaret_Atwood_
2. This author of "The Apprenticeship of Dudley Kravitz" and "Joshua Then and Now" is best known for his semi-autobiographical accounts of life in the Jewish slums of Montreal.

Answer: Mordecai _Richler_

## 20 POINT BONUS

7. For ten points each, identify these utopian socialists of the early nineteenth century.
8. This wealthy British industrialist built a model factory at New Lanark, Scotland, and later founded the commune of New Harmony in Indiana.

Answer: Robert _Owen_
2. Among other things, this Frenchman argued that the ocean should be drained and replaced with lemonade. His followers settled in intricately-planned communities known as phalanxes.

Answer: Charles _Fourier_

## 30 POINT BONUS

8. Answer the following questions about mishaps in the history of space exploration, for ten points each.
9. The first-ever fatality of the space race, this cosmonaut was killed when the parachute of his capsule failed to open during splashdown in 1967.

Answer: Vladimir_Komarov_
2. The goriest accident in space took place in 1971, when this Soviet capsule depressurized in space, instantly liquifying its three crew members. (Five points for giving the mission name, five more for the number).

## Answer: _Soyuz 11_

3. In 1970, this American moon mission that had to be aborted after the oxygen and fuel systems both suddenly failed. Against long odds, the crew made it back home safely.

Answer: _Apollo 13_

## 30 POINT BONUS

9. Many of the gods and godesses of Ancient Egypt were represented as humanoids with the heads of animals. Given an Egyptian deity, name the animal which he or she resembled from the neck up, for ten points each.
10. Hathor

Answer: _Cow_
2. Thoth

Answer: _Ibis_

## 3. Khnum

Answer: _Ram_

## 30 POINT BONUS

10. For the stated number of points, given a list of European cities, identify the river on which they all sit.
11. 5 pts: Belgrade, Bratislava, Budapest

Answer: _Danube_
2. 10 pts: Nantes, Tours, Orleans

Answer: _Loire_
3. 15 pts: Belgrade, Zagreb, Ljubljana

Answer: _Sava_
30 POINT BONUS
11. Write down the following list: Dead, Happily married, Alive but broken-hearted, Imprisoned, None of the above. Now, given a character from a Russian novel, describe that character's status at the end of the book by using one of the terms from the list.

1. Eugene Onegin, from Pushkin's "Eugene Onegin."

Answer: Alive/Broken-hearted
2. Chichikov, from Gogol's "Dead Souls."

Answer: $\quad$ None of the above
3. Bazarov, from Turgenev's "Fathers and Sons."

Answer: Dead
4. Raskolnikov, from Dostoevskii's "Crimie and Punishment"

Answer: Imprisoned
5. Natasha Rostova, from Tolstoy's "War and Peace."

Answer: Happily married
6. The Master, from Bulgakov's "Master and Margarita."

Answer: Dead

## 30 POINT BONUS

12. For the stated number of points, given a World War II-era quisling, name the Nazi puppet state which he nominally ruled.
13. For five: Vidkun Quisling

Answer: _Norway_
2. For ten: Josef Tiso

Answer: _Slovakia_
3. For five: Ion Antonescu

Answer: _Romania_
4. For ten: Emil Hacha

Answer: _Czech_Republic or _Bohemia_or_Bohemian Protectorate_or_Bohemia and Moravia_ DO NOT ACCEPT: Czechoslovakia

## 30 POINT BONUS

13. Identify the following scientists: ten points if you can name them from their accomplishments, five if you need a description of something that is named after them.
14. 10 pts: In 1909, he developed the theory that the earth is divided into concentric layers. 5 pts: The discontinuity line between the earth's crust and mantle is named for this Croatian.

Answer: Andrija_Mohorovicic_
2. 10 pts: This 19th-century director of the Leipzig observatory is considered one of the founders of mathematical topology. His most important books are _Elements of Celestial Mechanics_ and _Barycentric Calculus_. 5 pts: He is the namesake of an object that has only one edge and only one side.

Answer: August_Mobius_
3. 10 pts: A philosopher as well as a scientist, this chair of the Physics department of the University of Vienna argued that laws of nature were all man-made, and anticipated the theory of relativity 20 years before Einstein. 5 pts: His name is given to a unit of velocity equal to the speed of sound.

Answer: Ernst_Mach_
30 POINT BONUS
14. For five points each, name the (1993) capitals of the following African countries.

1. Benin

Answer: _Porto Novo_
2. The Central African Republic

Answer: _Bangui_
3. Madagascar

Answer: _Antananarivo_
4. Burundi

Answer: _Bujumbura_
5. Western Sahara

Answer: _Aaiun_
6. Eritrea

Answer: _Asmara_

## 30 POINT BONUS

15. Identify the U.S. states: ten points if you can get them from a silly but official state nickname that was used in the nineteenth century, five if you need a nickname that is in official use today.
16. 10 pts: "The Switzerland of America." 5 pts: "The Garden State."

Answer: _New Jersey_
2. 10 pts: "The Iodine State." 5 pts: "The Palmetto State."

Answer: _South Carolina_
3. 10 pts: "The Puke State." 5 pts: "The Show-Me State."

Answer: _Missouri_

## 30 POINT BONUS

16. For ten points each, identify the authors of the following novels, each of which were adapted into movies in 1993 or 1994.
17. _Schindler's Ark_

Answer: Thomas _Keneally_
2. _Forrest Gump_

Answer: Winston _Groom_
3. _The Road to Wellville_

Answer: T. Corraghessan _Boyle_

## 30 POINT BONUS

17. For five points each, and a bonus five for all correct: given events from Roman history, name the Emperor during whose reign they occurred.
18. The Colosseum is completed, and Mt. Vesuvius blows its top.

Answer: _Titus_
2. Jesus Christ is crucified.

Answer: _Tiberius_
3. Varus loses his legions in at the battle of Teutonberger Wald.

Answer: _Augustus_
4. Rome reaches its maximum territorial extent with the conquest of Dacia and Mesopotamia.

Answer: _Trajan_
5. An edict grants Roman citizenship to all free inhabitants of the empire.

Answer: _Caracalla_
30 POINT BONUS
18. Identify the following ancestors of humanity, given a brief description, for ten points each.

1. Living about twenty million years ago in East Africa, this species is thought to be the last common ancestor of all hominoids. It was named for a popular chimpanzee in the London Zoo.

Answer: _Proconsul_
2. It is an ultimate ancestor of all humans, though it is unclear who its own ancestors were. "Lucy" was a member of this species.

Answer: _Australopithecus Afarensis_
3. It is the species of the Taung Child, the first nonhuman hominid fossil to be discovered.

Answer: _Australopithecus Africanus_

## 30 POINT BONUS

19. For the stated number of points, identify these nineteenth- century art movements from their leading members.

## 1.5 pts: Dante Gabriel Rossetti and Holman Hunt

Answer: _Pre-Raphaelite_Brotherhood
2. 10 pts: Theodore Rousseau and Jean-Francois Millet

Answer: _Barbizon_
3. 15 pts: Edouard Villard and Pierre Bonnard

Answer: _Nabis_

## 30 POINT BONUS

20. Washington's traditional Fourth of July celebration made headlines in 1983, when a cabinet official banned the scheduled main attraction from the Capitol grounds, after
