An excess of it will result in increased blood pH, potassium depletion, and chlorine depletion. Many stimuli can trigger it, including migraines and kidney stones. In children, it is usually caused by gastroenteritis, better known as the stomach flu. The study of it is known as emetology. For ten points, name this medical symptom preceded by nausea.

# Vomiting (prompt on emesis after emetology is mentioned)

### BONUS 1

FTPE, name these diseases that cause vomiting.

10: People with this eating disorder try to regulate weight by binging and purging.

Bulimia nervosa

10: This disease is caused by cerebrospinal fluid accumulating in the skull.

# Hydrocephalus

10: This disease is characterized by liver inflammation, loss of appetite, jaundice, fever, and of course, vomiting several times per day.

**Hepatitis** 

# TOSSUP 2

No sovereign state has recognized its independence. It has the lowest GDP per capita in Europe, followed by Moldova, the country from which it split in 1990. Although it is obviously no longer a Soviet Socialist Republic, its flag still retains the hammer and sickle. The population is only about 30 percent Moldovan, with the majority of citizens being Russian and Ukrainian immigrants. The Dniester river seaparates it from Bessarabia. FTP, name this republic led by Igor Smirnov, with capital at Tiraspol.

### Transnistria or Pridnestrovie

### BONUS 2

For fifteen points each, name these other unrecognized states.

15: This state was established by the Liberation Tigers in Sri Lanka. It has its own air force and navy.

# Tamil Eelam

15: This sparsely-populated former Spanish colony is partially controlled by the Sahrawi Arab Democratic Republic.

# Western Sahara

Born in 1805 in Vermont, he received his first calling as a prophet in his teens. Later he was told of a hidden Gospel on golden plates and in 1827, the sacred records were delivered into his hands. This Book contains a history of America to the fifth century of the Christian era, during which Jesus Christ is said to have appeared and established his Church in the New World. He was ordained as a priest, and was intended be the instrument of the Church's reestablishment. He ran for U. S. President and started a practice of "spiritual wives". Despite ridicule and hostility, his new Church of the Latter-day Saints rapidly gained converts. FTP, name this founder of the Mormons.

# Joseph Smith

### BONUS 3

FTPE, name these individuals with whom religious movements or sects are associated:

10: The 17th century Swiss bishop whose followers in the Anabaptist movement were persecuted for their belief that infant baptism was invalid; the Amish are named for him:

### Jacob Amman

- 10: An evangelist and founder of Methodism:
- 10: She had little formal education because of ill health, and she founded the Christian Science Church:

Mary Baker Eddy or Mary Baker Eddy Glover

### TOSSUP 4

In 1868, French sailors called off the execution of nine Japanese because of it. The name used by the Japanese is the same one more commonly known to Westerners, except with the kanji in reversed order. Minamoto no Yorimasa performed the first recorded one in the Genpei Wars in 1180. The female equivalent of it was known as jigai, a jugular-slashing ritual. The FTP, name this form of suicide by disembowlment used by samurai.

# Seppuku (accept hara kiri)

# BONUS 4

FTPE name these methods of suicide.

- 10: The deaths due to this are usually due to accidents. It involves cutting off one's own oxygen supply during sexual stimulation.
  - autoerotic asphyxiation
- 10: Malcolm Browne famously photographed a monk performing this, in protest of the oppression of Buddhism in Vietnam.
  - self-immolation
- 10: This method involves dying slowly of blood loss from the radial and ulnar arteries.
  - wrist slashing (accept equivalents)

Pembroke's army, moving from Wales, was defeated in Herefordshire at the Battle of Mortimer's Cross by Edward's army, which was inspired by the apparent appearance of three suns at dawn, a phenomenon called parhelion. Shortly thereafter, the Battle of Towton was fought, the largest battle in the war so far, in which Margaret of Anjou's army was annihilated and Edward IV solidified his control over the country. However, his party would later lose the throne with the defeat of Richard III at Bosworth Field in 1485. FTP, name the major English civil war of the last half of the fifteenth century, in which the Yorkists and Lancastrians were pitted against each other and the Tudors came out the winner.

# Wars of the Roses (prompt on Roses and equivalent answers)

### BONUS 5

FTPE name these ancestors of Edward IV and Richard III.

10: The legitimate descendants of this fabulously wealthy duke became the House of Lancaster

John of Gaunt (prompt on John)

10: John of Gaunt was a member of this meta-house of English nobles descended from Geoffrey of Anjou.

Plantagenet

10: This earlier Plantagenet is cast as the villian in the Robin Hood legend, usurping his brother Richard's throne as Richard fights in the Crusades.

King John, Lackland

### TOSSUP 6

In the 4th century it was divided into Eastern and Western languages. All members of the Western half are extinct. The two surviving members of the Eastern half were proto-dialects of the same language until around the 9th century CE. Today, the surviving languages are not mutually intelligible. Despite geographical grouping with these languages, Estonian is not a member of it, instead being a Finno-Ugric language. For ten points, name this family related to the Slavic languages consisting of Galindan, Sudovian, Curonian, Selonian, Semigallian, Old Prussian, Lithuanian, and Latvian.

# **Baltic** Languages

# BONUS 6

For ten points each, given the language, name the Indo-European language family to which it belongs.

10: Afrikaans

**Germanic** 

10: Welsh

Celtic

10: Hittite

Anatolian

An odd one would have to be at least 300 digits long and have at least 8 different prime factors. All of the known ones are the product of a power of two and a Mersenne prime. Only the first four were known to the ancients, probably because the 5th has 25 factors. Numbers not in this set are either abundant or deficient. Six and 28 are the smallest of, FTP, what set of numbers that are equal to the sum of their proper divisors?

# Perfect numbers

# BONUS 7

Identify these interesting integer sequences from their first terms, FTPE.

10: 1, 1, 2, 3, 5, 8, 13 Fibbonaci sequence or numbers

10: 2, 3, 5, 7, 11, 13 **Prime numbers** 

10: 1, 3, 6, 10, 15, 21 **Triangular numbers** 

### TOSSUP 8

Contrary to rumors implying that he was rich, a posthumous search of his living quarters yielded \$2.50, a collection of walking sticks, a worn-down saber, and records of his correspondence with Queen Victoria. The King in Huckleberry Finn is reportedly based off this man, a celebrated citizen of San Francisco in the mid-19th century. His most famous acts include quelling a riot against Chinese citizens by standing in the middle of the fray and reciting the Lord's Prayer and also issuing an "imperial decree" demanding the dissolution of Congress. FTP, name this self-proclaimed Emperor of the United States.

# Emperor Joshua A. Norton I

### **BONUS 8**

BONUS Answer these questions relating to 19th century San Francisco, FTPE.

10: This park, San Francisco's equivalent to Central Park, was designed in 1870 over ocean dunes by William Hammond Hall.

# Golden Gate Park

10: This business tycoon was the president of the Central Pacific Railroad company and has a university named for him.

# Leland Stanford

10: Beginning in 1848 with an important discovery at Sutter's Mill, this led to a huge population boom in San Francisco.

### California Gold Rush

The first volume was published under the name Alcofribas Nasier, and in one of this volume's chapters the narrator was able to fit in a nation founded on one of the titular character's teeth. The fifth and last volume is closed by a scene in which one of the title giants produces a giant turd. FTP, name this series of books starring two giants and written by Francois Rabelais.

# Gargantua and Pantagruel

### BONUS 9

FTPE answer these questions on a philosophy that first appeared in "Gargantua and Pantagruel".

10: This philosophy's basic principle was summarized by Rabelais as "Do what thou wilt."

### Thelema

10: This occultist revived Thelema in 1904 when he wrote "The Book Of Law".

# Aleister Crowley

10: After leaving the Golden Dawn, Crowley founded this organization featuring thelema as its central principle.

# Ordo Templi Orientlis

### TOSSUP 10

Its name is derived from the Latin word for "sausage" because it can grow inill-prepared meats. It is a strong nerve agent, but it would be impractical foruse in biological warfare because it grows in anaerobic conditions and decomposes after contact with air. However, it is still the most toxic natural substance; a lethal dose of it is as little as 200 picograms per kilogram. Despite the danger, it is approved by the FDA to treat certain conditions, many involving spasms or control problems. FTP, name this toxin that is used most often to eliminate wrinkles on the face.

# <u>Botulin</u> (accept <u>Botulinum</u> toxin, accept <u>Botox</u> reluctantly, prompt on <u>Dysport</u>, Myobloc, or <u>Neurobloc</u>)

### BONUS 10

Name these agents used in chemical warfare, FTPE.

10: Within one day of exposure, it causes large blisters to appear. It was usedby the Germans against the Canadians and French in World War I.

# Mustard gas or Sulfur mustard HD

10: It was used heavily by the United States in the Vietnam War and was the most common "rainbow herbicide."

### Agent Orange

10: It works very quickly and can kill within one minute of ingestion. It wasreleased in a Tokyo subway by the cult Aum Shinrikyo in 1995.Sarin

A versatile performer, in 1937 he became the voice of "The Shadow" in the radio show of the same, and he is remembered for a famous radio hoax based on H.G. Wells' *The War of the Worlds* in which he convinced thousands of people that the world was being invaded by Martians. FTP name this man, most famous for co-writing, directing, and starring in a film depicting the rise and fall of a megalomaniacal newspaper magnate.

### Orson Welles.

### BONUS 11

FTPE answer these other questions about Orson Welles.

10: Name that most famous film, often described as the quintessential American saga.

"Citizen Kane."

10: Name the real-life newspaper magnate and occasional polititian, known as the father of "yellow journalism," upon whose career "Citizen Kane" was reputed to have been based.

William Randolph Hearst.

10: Name Welles' co-star in "Citizen Kane," a co-member of the Mercury Players, who would later become more famous as the witch-mother Endora in the T.V. show "Bewitched."

Agnes Moorehead.

### TOSSUP 12

Pencil and paper ready. Paco is playing a simplified game of darts with a circular dartboard with a rings of radii 3, 5, and 6. Paco wants to know the probability of hitting the middle ring of the board if he has an equal chance of hitting every point on the board. He realizes that all he has to do is subtract the area of the bullseye from the area of the middle ring and divide by the area of the outer ring. FTP, what is Paco's probability of hitting the middle ring, but not the bullseye?

# $\frac{4}{9}$ (Accept unsimplified forms)

### **BONUS 12**

Consider the same dartboard. FTPE, what is the probability that Paco hits...

- 10: The outer ring or the bullsey, but not the inner ring?  $\frac{5}{9}$
- 10: The outer ring only?  $\frac{11}{36}$
- 10: The bullseye?  $\frac{1}{4}$

The defendant had circulated flyers which urged drafted men to petition to repeal the conscription act, making reference to the Thirteenth Amendment and its provision forbiding "involuntary servitude." FTP Name this landmark court case, where the defendant was a Socialist charged with violating the Espionage Act of 1917 and the Chief Justice, Oliver Wendell Holmes, Jr., upheld the conviction deciding that free speech could be limited if there is "clear and present danger."

# A:Schenck v. the United States

# BONUS 13

FTPE identify these Latin phrases related to the Supreme Court.

10: The precedent system is summed up in this two-word phrase meaning "let the decision stand."

stare decisis

10: The Supreme Court doesn't have to hear every case; when they take up a case, they are granting it this writ.

Certiorari

10: Briefs filed by third parties to assist court rulings are known by this friendly name.

amicus curiae ("friend of the court")

# TOSSUP 14

Its name is commonly translated as "Divine Vessel." Made up of two pairsof solar panels and three modules—the forward orbital module, a reentrycapsule, and an aft service module—its design resembles the Russian Soyuzcraft. Jiuquan Satellite Launch Center, in the Gobi Desert, is used to launchcraft of this type. A seventh mission is planned for 2008, when the crew willattempt a spacewalk. FTP, identify this Chinese spacecraft, the fifth of whichput the first taikonaut into space on October 15, 2003.

### Shenzhou spacecraft

### BONUS 14

For five points each, name the six shuttles that were built for the spaceshuttle program—five were used, and one was a prototype. You will have ten seconds.

30:

 $\dagger + + \overleftarrow{\iota}$  Enterprise, Challenger, Atlantis, Discovery, Columbia, Endeavor

# TOSSUP 15

This book consists entirely of letters and journals of which the author presents himself as the editor. One of the first epistolary novels, it features the writings of six correspondents with their own point of view, with the heroine for which the book is named providing most of the writings. This young lady is a girl of 15 who is pursued by the hero, Mr. B, when her kind employer—the heros mother, Lady B—dies. The book was followed by a sequel and a parody, probably written by Fielding and called *Shamela*. FTP name this Samuel Richardson novel, the alternate title of which is *Virtue Rewarded*.

# Pamela

### BONUS 15

FTPE, name the authors of these works which were milestones in the development of the English novel:

10: This work purports to be the autobiography of the daughter of a woman who had been transported to Virginia for theft soon after her childs birth, written by Daniel Defoe

Moll Flanders

10: This allegory takes the form of a dream by the author, John Bunyan, in which he encounters Mr. Worldly Wiseman:

The Pilgrims Progress

10: This work is generally regarded as the progenitor of the 20th-century stream of consciousness novel and was penned by Laurence Sterne:

The Life and Opinions of Tristram Shandy

### TOSSUP 16

Born in 1632, this painter's first work was "Christ in the House of Martha and Mary". Historians have speculated that he used a camera obscura because lenses produce the same effects as seen on his paintings. Hans van Meegeren, another Dutch painter, forged this artist's works, contributing to the problem of assessing authenticity. FTP, name this artist who is best known for "View Of Delft".

### Johannes Vermeer

### BONUS 16

BONUS FTPE, name these other works by Vermeer given descriptions.

10: The focal point of this painting is a piece of jewelry, and it is sometimes called the "Dutch Mona Lisa".

# Girl with a Pearl Earring

10: This largest and most complex of Vermeer's works shows a painter drawing a portrait of a young lady in a studio, and behind the painter is a large map of the Netherlands.

The Art of Painting (accept The Allegory of Painting)

10: This painting is currently on display at the National Gallery of Art and was originally called "The Goldweigher" before a microscopic study showed that there is no gold in the title object.

# A Woman Holding A Balance

TOSSUP Queen Christina of Sweden liked these people so much she stopped a war with Poland so she could borrow one from the Polish king. In 1870 Italy became the last country to outlaw the procedure that characterizes them. Some people, however, are endocrinologically able to imitate the trademark high pitches. FTP, name these male singers known for their high voices lack of genitals.

# Castrati

BONUS 17

BONUS Name these other types of voices.

10: This term refers to a female voice from the A below middle C to the A two octaves above middle C. A famous example is the title character in Bizet's Carmen .

Mezzo Soprano

10: This is the lowest female and highest male singing voice.

Alto (accept Contralto)

10: Famous men who sing in this voice are Luciano Pavarotti and Placido Domingo.

Tenor

# TOSSUP 18

The title characters take a boat to England, lose their pants, and are ambushed by pirates throughout the course of this play. The roles of the characters are switched around from those in the Shakespeare play which they had been taken from, with Shakespeare's title character playing a minimal role. It is often compared to Beckett's "Waiting for Godot", and its main theme is existentialism. FTP, name this 1967 play by Tom Stoppard featuring two characters from "Hamlet".

### Rosencrantz and Guildenstern are Dead

### **BONUS 18**

FTPE identify these other works by Tom Stoppard.

10: Stoppard returned to the Shakespeare theme by writing the script for this 1998 best picture winner.

Shakespeare in Love

10: This play concerns itself with the titular type of music and its involvement in Eastern Bloc Czechoslovakia between 1968 and 1989.

Rock 'n' Roll

10: This play features as protagonist Alexander Ivanov, who is locked up in a mental asylum for making statements against the government. It is named after a mnemonic used to remember the line notes on the treble clef.

Every Good Boy Deserves Favour

His father was a Unitarian minister, and he attended Harvard. During World War I, he served in an ambulance company in France. During the war, he was imprisoned; he later wrote a novel about his imprisonment titled *The Enormous Room*. While he did write prose, he is most famous for his contributions as a poet, including such works as the sky was candy luminous and anyone lived in a pretty how town. FTP, name this American jazz writer known for odd typography and a completely uncapitalized name.

# e e cummings

# BONUS 19

Cummings belonged to a small group of American writers who were influenced by jazz music. FTPE, name these other "jazz poets" from works.

10: "Hugh Selwyn Mauberley", "The Cantos"

Ezra Pound

10: "Yet Do I Marvel", "Incident"

Countee Cullen

10: "Bryan, Bryan, Bryan, Bryan", "Euclid", "The Congo: A Study of the

Negro Race"

Vachel Lindsay