

1. In Ferris Bueller's Day Off, when Ferris, Cameron and Sloan went to The Art Institute of Chicago, one work captivated Cameron more than any other. Starting in the upper left corner you can see the edge of a lake with several boats on it, and as you move down you come across a woman in a red dress that is fishing. As you continue on down to the corner you see a man lounging on the grass by two people, with a dog right behind him. But the figure that stands out most is the purple lady with an umbrella who covers most of the right side, holding a monkey on a leash. FTP, what is this 19th century pointillist painting by Georges Seurat?

Answer - SUNDAY AFTERNOON ON THE ISLAND OF LA GRANDE JATTE

2. This English son of a blacksmith was a member of the Sandemonian sect of Christianity, and was apprenticed to a bookbinder where he was able to attend a lecture by the leading British scientist of his day. But it was only after a fight between two of that scientist's assistants that he was remembered and asked to replace them. He won his fame during his experiments in which he discovered electro-magnetic rotation and later electro-magnetic induction. FTP who is this physicist, apprenticed to Humphrey Davy, whose name is given to the SI unit of capacitance?

Answer - Michael FARADAY

3. Born in 1939 to a father who was an entomologist, by the age of 5 she'd started writing novels, poems, and comic books. She entered Victorian College at the age of 17 and was later awarded a Woodrow Wilson Fellowship to Harvard, where she studied Victorian literature. Her first poem Surfacing, was published when she was 19, but some of her more famous works include Out There, The Robber Bride, and Cats Eye. FTP, who is this Canadian writer, more famous for her dystopian novel about childbirth, entitled The Handmaid's Tale.

Answer - Margaret ATWOOD

4. The population of this roughly 287,000 square miles land include the Chinese, Muslim Malays, and the Dayaks and is sparsely spread throughout several cities such as Banjarmasin and Pontianak. Much of its internal commerce is reliant on the many rivers like the Rajang and Kapuas, as the center is very mountainous reaching average heights of 6000 ft and the highest being Mt. Kinabulu at 13,455 ft. What is this tropical island, FTP, bounded by the Sulu, Celebes, and South China sea, the third largest island on Earth?

Answer - BORNEO

5. Construction of it started in 1889 and involved two of the most distinguished designers of the time; architect Richard Morris Hunt and landscape designer Frederick Law Olmsted. It was opened to family and friends for the first time on Christmas Eve 1895, and to the public in 1930 to spur tourism to the surrounding town during the depression. It has 250 rooms, 65 fireplaces and comprises roughly 8,000 acres. Its name comes from the combination of the region in Holland where the family originated, and from an old English word meaning Upland Rolling Hills. FTP, what is this estate, located in Asheville, North Carolina and home for many years to the Vanderbilt family.

Answer - The BILTMORE Estate

6. His greatest disappointment was in failing to become a bishop in England, and instead was appointed the deanship of St. Patrick's Cathedral in Dublin in 1713. Humor, satire, irony and realism are part of most of his later works such as On Poetry, a Rhapsody and Verses on His Own Death. He achieved status as national hero with his pamphlets Drapier Letters and more importantly The Battle of the Books, but, FTP, is more widely remembered as criticizing the government with his work concerning the travels of an Englishman named Gulliver.

Answer - Jonathan SWIFT

7. Born in 1821, he chose training as a medical doctor in the German army for financial reasons. Later he studied all fields of science but achieved fame for his work on binocular vision, eye movements, and eye optics. Who is this man, inventor of the ophthalmoscope and initiator of ophthalmology, who lends his name to an institute in Utrecht, and shares his name, FTP, with the best friend of Bernard Marx in Brave New World.
Answer - Herman Ludwig Ferdinand von HELMHOLTZ

8. It ended with The French Period, with Richelieu directing the efforts of the French and causing Ferdinand III to sue for peace. The Swedish Period was before this and featured such leaders as Oxenstierna and Adolfus. Going further back we reach The Danish Period which was marked by the Peace of Lubeck and Ferdinand's Edict of Restitution, and The Palatine Period which gave us the exile of Frederick the Winter King. FTP name this conflict whose earliest period, the Bohemian, started with the Defenestration of Prague.
Answer - The THIRTY YEARS WAR

9. Born into a well-to-do middle class French family in 1799, he was always in search of wealth, a theme that pervades many of his novels. When his printing business went bankrupt in 1824, he was forced to write to pay his creditors, but it never stopped him from pursuing the high life with his mistress, and later wife, Madame Hanska. The first book he wrote under his own name was The Last Chouan in 1829. That book was the first in the series, FTP, by what author, famous for The Human Comedy.
Answer - Honore BALZAC

10. His name translates as "Red Jewel," and his father, Motilal, was leader of the province of Upper Pradesh. Schooled in London, he returned to his native land, where in 1946 he defended officers of the Indian National Army who had mutinied against the British. Popularly called Pandjiti, FTP name this leader who served as India's first Prime Minister.
Answer - Jawaharlal NEHRU

11. The two types of systems P680 and P700 occur during this process. First electrons are excited and passed to the primary acceptor on the thylakoid membrane, replaced by water which splits giving off hydrogen and oxygen. The electrons are then passed along the transport train, which uses their energy to make hydrogen ions pass through an enzyme synthase creating ATP. The electrons are passed again, this time to the NADP⁺ reductase enzyme forming NADPH. The ATP and NADPH are used in the Calvin cycle to turn carbon dioxide into glucose or another organic compound. FTP, name this process that takes place in chloroplast, which converts light energy into food for plants.
Answer - PHOTOSYNTHESIS

12. The settlement of this dispute included terms such as an indemnity of \$333 million to be paid over the course of 40 years to the victorious nations. In 1908, the U.S. Senate passed a resolution, which remitted much of the U.S. share back in the form of Scholarships for students in the defeated nation. Its culmination was June 17, 1900, where foreign legations and others took refuge in a part of Peking, besieged by these rebels, which caused troops of the British, French, U.S., German, and Japanese to come in and occupy the city. FTP, name this anti-Western revolt led by the Righteous and Harmonious fist.
Answer - The BOXER REBELLION

13. He became coeditor of the New York Review in 1825, and became editor in chief and part owner the New York Evening Post in 1829. Instrumental in organizing the Republican party and an ardent partisan of the Union cause, he is more famous for his poetry. Often called the American Wordsworth, he wrote his first poem at the age of 16, and at 27 published his first volume, which included such poems as Inscription for the Entrance to a Wood, and Green River. FTP name this writer, one of the most distinguished poets of his time, who gave us such works as To a Waterfowl and Thanatopsis.
Answer - William Cullen BRYANT

14. Jamshid was a king in this ancient religions mythology who reigned for seven hundred years by drinking from the Genii, or elixir of life, from a seven-ringed cup. Some more familiar faces from this religion are Angra Mainyu, who is the spirit of evil, and the *Gathas*, which are five poems written in Avestan and found in their scriptures, the Zend Avesta. What is this ancient pre-Islamic religion, founded during the 7th century B.C by Zarathustra.

Answer - ZOROASTRIANISM

15. Sir Walter wants the hand of Eva, the daughter of Pogner, a goldsmith. Pogner prefers Beckmesser as a suitor for his daughter, however, as he is a finer poet and singer. In the meantime, Hans Sachs, a cobbler, runs the big singing contest and fixes it so Beckmesser will be humiliated while Walter will win. Thus goes, FTP, the plot of what only comedic opera written by Richard Wagner?

Answer - The MEISTERSINGERS OF NUREMBERG (or Die Meistersinger von Nurnberg)

16. His personal life is as rocky and desolate as his native land, and has included such events as an engagement to the British nanny Shary Bobbins, who immediately dumped him when her eyesight was returned to her. Since then he has spent the bulk of his private time secretly videotaping couples in their cars. He considers manners for bath-taking, underpants wearing, lily-huggers, and would rather wrestle a wild Alaskan timber wolf than sit down to a high tea. Some of his jobs include substitute French teacher, watering down the orange drink at school functions and chasing stray dogs through the air vents. FTP, who is this person, the handyman at Springfield Elementary.

Answer - GROUNDSKEEPER WILLIE (prompt on WILLIE)

17. A group of students are asked to perform meaningless tasks, such as taking empty spoons on a tray, dumping them and starting over. All regarded it as boring. Afterwards half are paid \$1 and the other half \$20 to lie and tell the next subjects that it was entertaining, who in turn were not told to lie and were paid nothing. Afterwards all were asked to evaluate the experiment, and one question asked how interesting it was. Results showed that all those who were paid \$1 liked the task more than those paid \$20 and those not paid at all. People were asked to perform actions they did not like, and then wound up changing their attitudes, but only when they were paid very little. This can all be accounted, FTP, by what theory of attitude change, introduced in 1957 by Leon Festinger.

Answer - COGNITIVE DISSONANCE THEORY

18. He founded and edited a journal, The Messenger, in which he promoted his socialist ideals. A supporter of Marcus Garvey, he organized a 1941 March on Washington, which never happened due President Roosevelt's creation of the Fair Employment Practices Committee, as well as the 1963 March on Washington, which did indeed happen. FTP name this labor and civil rights activist, best known as the founder of the Brotherhood of Sleeping Car Porters.

Answer - A. Philip RANDOLPH

19. Its natural oxidation state is +3 and its reduction potential is B1.66 Volts, so that it cannot be reduced by Carbon or other chemical reducing agents. Large quantities of it are obtained from the Hall-Heroult process by removing iron impurities and water from its natural form, dissolving it in cryolite and running an electric current through it by graphite electrodes. FTP, what is this element, which occurs naturally in the form of Bauxite, used for containers, electrical wiring, metal parts, and has the atomic number 13.

Answer - ALUMINUM

20. Derived from a Sanskrit word meaning "fortune", it is known by many things around the world. "Thunder Scroll" to the Chinese, "All is Well" to the Hindus and "Many fooled" by the Anglo-Saxons. It was used in healing ceremonies of the Navaho, and is a symbol of Thor's hammer to the Norse. Of course it came into greater popularity as many Germanic occult groups adopted it as a symbol. What is this symbol, FTP, which later became adopted by Hitler, as a symbol for what the Nazi party stood for.

Answer - SWASTIKA

21. John Lennon and Yoko Ono call this 1 A.P., or the first year After Peace. It is also the same year that Lennon's lithographs appear in the London art gallery *Bag One*. More memorable moments might be when Joe Frazier defeats Jimmy Ellis for the heavy-weight championship, and when Lew Alcindor is voted NBA rookie of the year. Internationally it marks the formation of OPEC and the official departure of the U.S. from Cambodia. FTP, what is the year shared by these events, as well as the repeal of the Gulf of Tonkin resolution and the death of four students at Kent State University?

Answer - 1970

22. Created on St. Georges Day, April 23rd 1350 by Edward III, it was made in honor of The Holy Trinity, the Virgin Mary, St. Edward the Confessor and St. George, which it is sometimes called the order of. Originally numbering 26 knights, legend has it that its name resulted from when the King was dancing with the countess of Salisbury, causing an article of her clothing to fall off. FTP, name this order whose motto is "A Shame on him who thinks evil of it," the highest order of knights in Great Britain.

Answer - ORDER OF THE GARTER

23. He was educated in Alexandria where he took a liking to mathematics and mechanics, and devoted his entire life to research and invention. Some of his works that best exemplify this are The Sand Reckoner, Measurement of the Circle, and Spirals. You might remember that he proved that the volume of a sphere is $\frac{2}{3}$ the volume of a cylinder circumscribed around it. Who is this ancient Greek, FTP, attributed with inventing the catapult, better known for discovering the law of hydrostatics, often called HIS principle.

Answer - ARCHIMEDES

1. Name these Laura Ingalls Wilder books from brief descriptions F5PE

5 - The first Little House book, it is set in Wisconsin

Ans: LITTLE HOUSE IN THE BIG WOODS

5 - The third book is all about Almanzo

Ans: FARMER BOY

5 - The last Little House book written by Laura, chronicles her early married life

Ans: THE FIRST FOUR YEARS

5 - The sixth Little House book in which the town of De Smet nearly starves

Ans: THE LONG WINTER

5 - The seventh Little House book, Laura becomes a teacher and engaged to Almanzo

Ans: THESE HAPPY GOLDEN YEARS

5 - The Ingalls lived here while Charles worked on the railroad

Ans: BY THE SHORES OF SILVER LAKE

2. Let's see if you know any of these famous popes F5PE

This Pope launched the 1st Holy Crusade in 1095

5pts - URBAN II

b) Launched the ill-fated Children's Crusade in 1212

5pts - INNOCENT III

Crowned Charlemagne Emperor of the Romans in 800

5pts - LEO III

F5PE name the two popes who started the Great Schism

5pts - URBAN VI

5pts - CLEMENT VII

Because of his reluctance to intervene against Nazi actions, he is referred to by some as "Hitler's Pope"

5pts - PIUS XII

3. Given the month, you give the name of the meteor shower, F5PE. I'll give you a clue, they are all named for the constellation they originate in

5pts a) Early January - QUADRANTIS

5pts b) Early May - ETA AQUARIDS

5pts c) Mid August - PERSEIDS

5pts d) Late October - ORIONIDS

5pts e) Mid December - GEMINIDS

5pts f) Mid November - LEONIDS

4. Name the art technique from the description, FTSNOP

a) F5P The subtle blurring of details and diminution of color intensity in objects perceived at a distance

5pts - AERIAL PERSPECTIVE

b) F5P The use of light and shadow

5pts - CHIAROSCURO

c) FTP The inlay of various kinds of woods to achieve pictorial illusions

10pts - INTARSIA

d) FTP The softening of lines and use of smoky gradations of light and shade

10pts - SFUMATO

5. Here's a chance to combine your sports and geography knowledge. I'll name a well known athlete (from various sports), and you name the capital city of his home country for five points each.

Dikembe Mutombo

5pts KINSHASA

Vijay Singh

5pts SUVA

John Amaechi

5pts LONDON

Steve Nash

5pts OTTAWA

Gustavo Kuerten

5pts BRASILIA

Dennis Bergkamp

5pts AMSTERDAM

6. Let's see how well you know your laws of Physics. Name the following from a description:

F5P The sum of the forces in a system is equal to zero

5pts - NEWTON'S SECOND LAW

FTP The sum of the current going into the node is equal to the current coming out

10pts - KIRCHOFF'S LAW

F15P Take 0, add 3 and double it until you have a series of 9 numbers, then divide each by 10.

15pts - BODE'S LAW (accept BODE-TITIUS LAW)

7. Answer the following about Muhammed's rise to power on a 5-10-15 basis.

In what year did Muhammed lead the Hegira?

5pts - 622 CE

Upon Muhammed's death in 632, who became Caliph?

10pts - ABU BAKR

What name is given to the 624 CE battle at which Muhammed took Mecca?

15pts - Battle of BADR

8. Identify the following North American tribal leaders FTPE.

Chief Sachem of the Wampanoag in the mid-17th century, the settlers called him King Phillip.

10pts - METACOM (acc. METACOMET)

Chief of the Sauk and Fox, he fought for the British in the War of 1812 and later led an eponymous uprising against the US.

10pts - BLACK HAWK

He was the leader of the Cheyenne massacred at Sand Creek in Colorado in 1864.

10 pts. - BLACK KETTLE

9. Identify the following political posts of early Rome FTPE.

Inferior to the Consuls, this person had civil jurisdiction over the city.

10pts PRAETOR

Originally charged with investigating and adjudicating murders, this person's duties eventually grew to include public financial duties.

10pts QUAESTOR

Glorified body guards, twelve of these men accompanied the Consul in public and carried the fasces.

10pts LICTORS

10. Name the fairy tale based television shows FSNOP. Hint: They may or may not be in syndication, but none are currently on any major network.
5 - Linda Hamilton and Ron Perlman played the titular characters in this late eighties show, set above and below New York City.
Ans: BEAUTY AND THE BEAST
10 - Shelly Duvall hosted this show which dramatized a different fairy tale with a different all star cast every week
Ans: FAIRY TALE THEATRE
15 - This show transported Snow White, Prince Charming, their two children, and the Wicked Queen, and the Mirror into suburbia
Ans: THE CHARMINGS
11. Name these Keats works FTSNOP
5 - The knight with a 'lily' on his brow bemoaned ever meeting this beautiful woman
Ans: LA BELLE DAME SANS MERCI
10 - This poem is about a couple who defy the girl's father and run away together on a certain saint's day
Ans: THE EVE OF ST. AGNES
15 - This is Keat's unfinished play
Ans: THE CAP AND BELLS
12. Greetings Jung lovers. Name the following terms coined by the eminent Swiss psychologist FTPE.
Jung calls this A psychic entity that has escaped from the control of the conscious, to a separate existence in the dark sphere of the psyche.
10pts COMPLEX
This is the individual's general psychic attitude toward the outside world.
10pts PERSONA
In Jung's second stage of individuation, one examines this, his/her soul image, which comes in male and female forms.
10pts ANIMUS (acc. ANIMA)
13. Name the Shakespearean comedic character from description on a 5-10-15 basis.
5 - In Romeo and Juliet he was the best friend of Romeo
Ans: MERCUTIO
10 - He was a constable who was called an ass in Much Ado About Nothing
Ans: DOGBERRY
15 - He was a singing fool who annoyed Malvolio and drank with Toby in Twelfth Night
Ans: FESTE
14. How much do you know about AIDS and HIV? FTPE
10 - The appearance of these diseases signal the conversion of HIV+ to full blown AIDS
Ans: OPPORTUNISTIC INFECTIONS
10 - HIV attacks these letter designated cells
Ans: T-CELLS (also accept CD4 cells)
10 - This drug, formerly known as AZT, is the oldest HIV drug and is still part of the first drug prescribed
Ans: ZDV (ZIDUVAVEN or RETROVIR)

15. Name the following Native American authors from some of their works FTPE.

Almanac of the Dead; Ceremony

10pts Leslie Marmon SILKO

Love Medicine; The Beet Queen

10pts Louise ERDRICH

The Way to Rainy Mountain; House Made of Dawn

10pts N. Scott MOMADAY

16. 30-20-10 Name the 20th century presidential cabinet member.

30pts Born in Cherokee County, Georgia, in 1909, a statue of him was unveiled in the Georgia Capitol building in 1975 by then-Governor Jimmy Carter.

20pts He served in the State Department as an Undersecretary from 1946-52 and was president of the Rockefeller Foundation from 1952-60. His first memoir is called *As I Saw It*.

10pts He served as Secretary of State under Kennedy and Johnson, and many blame him directly for the continued US presence in Vietnam.

Answer - Dean RUSK

17. An organism must exhibit five properties in order to be classified as living. F5PE and a bonus 5 for getting all correct, list these five properties.

5pts - ORDER

5pts - REPRODUCTION (accept Procreation or equivalent)

5pts - METABOLISM

5pts - EVOLUTION

5pts - RESPONSE

+5pts for all correct

18. Name the West Virginian on a 15-5 basis

15 - This novelist was born in Hillsboro in 1892 to missionary parents with the unlikely last name Sydenstricker.

5- She won a Nobel Prize in Literature in 1938 for *The Good Earth*

Ans: Pearl S. BUCK

15 - This actor was born and raised in Morgantown, eventually getting his degree from the university there.

5 - He starred in *The Apple Dumpling Gang*, *The Incredible Mr. Limpet*, and co-starred in *Three's Company* and, in the role which won him several Emmy awards, *The Andy Griffith Show*.

Ans: Don KNOTTS

19. Name the author 30-20-10-5

30 - She was born in Germantown, PA in 1832, some 160 years before the publication of her novel A Long, Fatal, Love Chase

20 - She told her editors that she didn't know "anything about girls", but still cranked out such follow-up works as Eight Cousins and Jo's Boys.

10 - She wrote about her sisters, turning them into the fictional March family

5 - Her novels include Little Men and Little Women

Ans: Louisa May ALCOTT

20. If you're really up on your Norse then tell me, FTPE, the name of the following artifacts from Norse mythology

1) This is the horn of Heimdal, guardian of the bridge, and whose blast will shake the world signaling Ragnarok

10pts - GIALLER HORN

2) This ship is made from the nails of dead men, and during Ragnarok will bring ghosts to the battle

10pts - NAGELFAR

3) This ship was made for Frey by the dwarves and could fly in the air as well as sail in the sea. It was large enough to hold the gods, their horses, and all their gear and yet it could be folded up and put in a pocket.

10pts - SKIDBLANIR

21. On a 5-10-15 basis, identify the 20th century artist associated with the following specific terms or concepts.

Soft sculpture

5pts Claes OLDENBURG

Merz bild

15pts Kurt SCHWITTERS

Combines

10pts Robert RAUSCHENBERG