

1. Declared by the World Telegram and Sun as "The biggest thing of the century in musical theater," it opened March 15, 1956 at the Mark Hellinger Theater and had the longest run of any musical until Fiddler on the Roof arrived in 1968. This Lerner-Loewe creation featured Rex Harrison and Julie Andrews as Professor Henry Higgins and Eliza Doolittle respectively. FTP name this musical based on Pygmalion.

\My Fair Lady\

2. Francesco walked Giuliano to the cathedral arm-in-arm for High Mass attended by a cardinal from Rome. During the Mass the plotters plunged their daggers into Giuliano 19 times while 2 priests attempted to stab Lorenzo. FTP name this 1478 conspiracy to assassinate the joint rulers of Florence, Lorenzo and Giuliano de Medici named after the assassins, members of a rival banking family.

\Pazzi conspiracy\

3. The idea of it was first discussed in 1865 at the Paris home of Edouard Rene Lefebvre de Laboulaye in the company of a man who would later act on it. Its foundation and pedestal was designed by the architect Richard M. Hunt. With the help of Joseph Pulitzer, the money needed for it was raised. FTP name this monument dedicated in 1886 and sculpted by Auguste Bartholdi.

\Statue of Liberty or Liberty Enlightening the World\

4. It was said that he remained a virgin throughout his life. So near the time of his death, he granted 2 islands of the Azores to his nephew and heir Fernando, and assigned the spiritualities of the Madeira islands to the Order of Christ. FTP name this grandson of John of Gaunt, who devoted his wealth and his energies to maritime exploration.

\Prince Henry the Navigator\

5. They include two xis [pronounced zie's], three sigmas, two hperions, and an omega. The omega was the only one predicted; the others were found in particle-accelerator and cosmic-ray experiments. None of those are stable, unlike the two most famous members of this group. FTP name this class of subatomic particles which also includes the proton and neutron.

\baryons\

6. This playwright's early career was marked by naturalistic tendencies, but works like Hannele and And Pippa Dances! exhibit a shift to more poetic and symbolic writing. His 1912 Nobel Prize in Literature came before such works as The Fool in Christ and Till Eulenspiegel. FTP, who is this German, author of The Weavers and The Sunken Bell?

\Gerhart Hauptmann\

7. Initially derived from the Hebrew for Father, Son, and Holy Spirit, this word was written as a triangle and suspended from the neck. Once used to ward off evil spirits, it now refers to any meaningless jargon. FTP, what is this word, frequently associated with magic?

\abracadabra\

8. In 1833, President Andrew Jackson sought removal of government deposits from the Bank of the US as a result of his election triumph. Legality of this removal was upheld by this Attorney General, although 2 successive secretaries of the treasury refused to take action. A few months later he was appointed Secretary of the Treasury and the funds were moved to state banks that were called "pet banks." FTP what man from Maryland did Jackson appoint as Chief Justice after the death of John Marshall in 1835?

\Roger Brooke Taney\

9. A celebration in honor of Faunus, this ceremony was suppressed by 494 A.D. Celebrants gathered at the site where Romulus and Remus were suckled, carrying goat's hides smeared with blood. FTP, what is this February 15 Roman fertility holiday?

\Lupercalia\

10. Even though his discovery saved millions of lives, the medical profession put up opposition to the practice. He was refused admission to the Royal College of Physicians in London in 1813 on the ground that he was not sufficiently up on Hippocrates and Galen. A Gloucestershire doctor, he gave an eight year old boy named James Phipps some fluid from a cowpox blister on a milkmaid's hand. Two months later, he gave the little boy the smallpox virus. When the boy lived, he became the first person vaccinated. FTP, who was this doctor who invented vaccination? \Edward Jenner\

11. The name of this animal was the Malay term for the "savage" people of the Sunda Islands and means verbally "man of the woods." An anthropoid ape found in the swampy forests of Borneo and Sumatra, it has the brain most similar to that of humans. It differs from its relatives the gorilla and the chimpanzee in that the nose is broad and flattened, the upper lip long and broad, and the arms extremely long. FTP name this ape whose name is not derived from the color of its coat of long sparse hair. \Orangutan\

12. This author won an O. Henry award for *Shut a Final Door*. He toured the Soviet Union with a production of *Porgy and Bess*, and wrote *The Muses are Heard* based on that experience. His most famous work is a nonfiction novel, the story of a multiple murder by two people. FTP, who is this author of *Local Color*, several screenplays, and *Breakfast at Tiffany's*? \Truman Capote\

13. In 1904, he was appointed governor of New York after he presided over hearings into scandals in the life insurance business. Later, while running for President, this man lost votes by failing to disclaim support of German-American and Irish-American groups that criticized President Wilson's foreign policy. With running mate Charles W. Fairbanks of Indiana he led the GOP Presidential ticket in 1916. FTP name his man, who from 1930 to 1941 was Chief Justice of the U.S. Supreme Court. \Charles Evans Hughes\

15. The movie has its climax on the beach, where David is the king of a sand castle, and, suffering from heat exposure, thinks he sees his wife out at sea. Esther, portrayed by Kathy Baker, tries to wrestle the title character's daughter Rachel from David, played by Peter Gallagher, because he has visions of his dead wife. Claire Danes is the title character's daughter Rachel, and she is seen in a skimpy bikini that floats everyone's boat. FTP, what is this drama starring Michelle Pfeiffer as the dead title character who won't be there to celebrate her birthday? \To Gillian on Her 37th Birthday\

16. Though it may be sin to say so in Tennessee, rotgut whiskey is a special kind of good in economist's eyes. These goods have negatively sloped Engel curves, at least over some income range. This reflects that an increase in income causes a corresponding decrease in consumption of the good. FTP, what are these goods, other examples of which are potatoes and second-hand clothing? \inferior goods\

17. This poem was first published in 1883 in *Lutece*. It is in part a response to a Baudelaire poem that attempted to distinguish between art and reality, and it was written under the sponsorship of Paul Verlaine. It is the story of a boat adrift after all three passengers have been massacred. FTP, what is this poem, by Arthur Rimbaud? \The Drunken Boat\

18. After mastering Greek and Latin by the age of 10, this man had written histories of Rome and Holland before turning 12. His father James was a good friend of Bentham and Ricardo, and he himself learned all there was to know about economics at 13. His *Principles of Political Economics* was a major work in the field, but is overshadowed by his other work. FTP, who is this author of *Considerations on Representative Government*, *Logic*, and *On Liberty*? \John Stuart Mill\

19. It was first defined based on the number of hydrogen atoms that would combine with one atom of a given element. The first redefinition was based on the charges of ionized atoms, and the second on the number of bonds an atom forms with other atoms. FTP name the number indicating the ability of a chemical element to combine with other elements. [valence or valency]

20. This work was published in 32 cantos in 1835, and expanded to 50 cantos later. Its three central characters are a musician, a smith, and a warrior. One of the stories is of three heroes' journey to Pohjola. Along this journey, the sampo, a mill which produces salt, meal, and gold, is recovered. FTP, what is this epic, compiled by Elias Lönnrot, which inspired Longfellow and Sibelius? \Kalevala\

21. He was the father of Hesperides and the uncle of the daughters of Hesperus. When Hercules was sent to retrieve the apples of Hesperides, he asked him to get them for Hercules. In return, Hercules would trade places with him during the duration of his quest. FTP, who was this Titan who almost escaped holding up the heavens? \Atlas\

22. This playhouse reopened in 1966, having burned in 1951. The first production, in 1904, was On Baile's Strand. Plays by Padraic Colum, J.M. Synge, and Sean O'Casey have since been performed here. FTP, what is this Dublin Theatre? \Abbey Theatre\

23. The drawings in his book are reputed to have been drawn by Jan Steen, a pupil of Titian. As revolutionary in his field as Copernicus was in astronomy, he refuted many of the notions of the Greek physician Galen. Also like Copernicus, he got in trouble with the Church for his notions, and was brought before the Inquisition. He later died on a pilgrimage to the Holy Land. FTP, who was this Flemish author of De Humani Corporis Fabrica, the father of modern anatomy? \Andreas Vesalius\

24. Now the name of a Tanzanian mountain, it originally referred to one eighty thousand leagues high. At the center of the world, it is the abode of Vishnu. FTP, what is this mountain of Hinduism? \Mount Meru\

25. After its death, Heracles dipped the tips of his arrows in its poisonous blood. Those arrows, when fired, would cause incurable wounds. Virgil later placed it in the underworld as a guardian, although in most stories it died at the hand of Hercules and Iolaus. FTP, what was this 7 headed monster of Greek mythology? \Hydra\

26. The earliest fossil of this order is a remarkably well preserved animal from the Eocene rocks in the Green River formation of Wyoming. Given the name Icaronycteris, and it was clearly of the micro subgroup. FTP, what is this old order whose members use highly sophisticated echolocation for orientation? \Chiroptera\

1. Name these works from opening lines, FTPE

*Today is a day of great triumph. There is a king of Spain. He has been found at last. That king is me.

\Diary of a Madman\

*riverrun, past Eve and Adam's, from swerve of shore to bend of bay, brings us by a commodious vicus of recirculations back to Howth Castle and environs. \Finnegan's Wake\

*That was me, that is Alex, and my three droogs, that is Pete, Georgie, and Dim, Dim being really dim, and we sat in the Kordova Milkbar. \A Clockwork Orange\

2. 30-20-10-5 name these objects:

Potassium 40 and argon 40, the most common inert-gas nuclide existing on earth, are used to test the age of these objects.

The Hoba West, located in Africa, is the heaviest of these objects at 60 tons. One type used to be found almost exclusively in Kansas.

There are two types. The stony ones are composed chiefly of silicates, and iron one made up of mostly iron and nickel. There is a third type, carbonaceous chondrites, but those are quite rare.

They strike the earth over 500 times a year. \Meteorites\

3. On March 27, 1814 a major general of the Tennessee militia with 2,000 volunteers won a final victory on the Tallapoosa River in present day Alabama. FTP each:

*Who was the major general?

*\Andrew Jackson\

*What battle was it?

*\Horseshoe Bend\

*In what war that was fought from 1812-1814 ending with the Treaty of Fort Jackson, was this battle fought in?

*\Creek Indian War\

4. 30-20-10, name the composer from clues.

He authored the texts Our New Music and What to Listen for in Music.

Born in New York in 1900, he won the Pulitzer in 1945. Lesser known works include the Latin-themed Dances for Two and El Salon Mexico.

His musical pieces in Rodeo and Billy the Kid.

\Aaron Copland\

5. FTPE name these leaders of the now-defunct nation of Czechoslovakia:

(a) One of Czechoslovakia's founders, he returned as President after World War II but was forced to resign by a Communist coup in 1948.

Eduard Benes

(b) In 1968 this liberal replaced hardliner Antonin Novotny as party first secretary. His reforms led to the brief "Prague Spring" before Soviet troops invaded and ousted him. He lived to be elected to the first free Czech parliament in 1990.

Alexander Dubcek

(c) This playwright and dissident led the "Velvet Revolution" of late 1989 and became the first and last president of post-Soviet Czechoslovakia.

Vaclav Havel

6. Name the actors who play these supporting roles on Dawson's Creek for 10 points each (the central role belonging to Katie Holmes, of course).

*In season 1, this is the new girl in Capeside, from New York. Her name is Jen. \Michelle Williams\

*This is Joey's long time friend, Dawson.

\James van der Beek\

*This is Dawson's primary male friend, Pacey.

\Joshua Jackson\

7. Answer these questions about Faulkner's *The Hamlet* for ten points each.

*Name the other two works in the trilogy.

\The Town, The Mansion\

*Name the family chronicled.

\Snopes\

*And for a final, well deserved 10 points, name the hamlet.

\Frenchman's Bend\

8. Name these figures from Hindu mythology FTPE.

* Legend says Vishnu plucked off one white and one black hair, and the second became this deity, the eighth avatar of Vishnu. He is often shown playing his flute to attract the gopis to dance around him.

\Krishna\

* She wears only a garland of skulls and girdle of severed hands. She is the fierce aspect of Devi, and is smeared with blood. Who is this chief consort of Shiva?

\Kali\

* His elephant was created when Brahma chanted seven songs over two halves of an eggshell, and is called Airavata. He is the god of battle and storms, and the chief god of the lower pantheon. FTP, who is this destroyer of Ahi, who is also known as Mahendra?

\Indra\

9. For the stated number of points, identify these three elements with almost nothing in common:

(5) This silvery metallic synthetic element was produced in 1944 by bombarding plutonium with alpha particles. All of its 13 isotopes are radioactive, and it is the only element named after two people.

\Curium\

(10) Although not found in nature, this element was produced by bombarding Einsteinium with alpha particles. It was named after the man who found that atomic properties are a function of atomic mass.

\Mendelevium\

(15) This was the first element named for a person, and the only one of the eighty-one stable elements named after a human being.

\Gadolinium\

10. Lots of great things happened on March 2. Identify these FTPE.

* 1877: This dispute was finally resolved, with one person fading to obscurity and one becoming a forgotten president.

\Hayes-Tilden\

* 1917: The Jones Act was passed by the U.S. Congress, establishing this island as a US territory.

\Puerto Rico\

* 1944: This movie received the 1943 Oscars for best picture, best director, and best screenplay at the Academy Awards ceremony in Los Angeles.

\Casablanca\

11. Identify these Ibsen plays, 5-10-15.

This title character sees in Hilda a representation of the younger generation which is encroaching on him, and a sort of inspiration. She encourages him to try, despite his vertigo, to climb to the top of his newest creation, but he falls to his death.

\The Master Builder\

Gregers Werle interferes with his friend Hjalmar's illusionary world so much that Hjalmar concludes his daughter Hedvig is not her own, and she eventually kills herself.

\The Wild Duck\

The title character in this play ends up working with his wife and former fiancé to try to convince young Erhart that his duty to his relatives is more important than striving for his own happiness. This comes after the title character marries and goes to prison for misappropriating bank funds, having been turned in by Hinkel, who also caused the breaking off of his engagement to Ella Rentheim.

\John Gabriel Borkman\

12. FTPE, identify these things kinda sorta related to each other.

* This pseudoscience is commonly said to have been begun by Hermes Trismegistos, who supposedly provided the basic document, the Emerald Tablet.

\Alchemy\

* His real name was Philippus Aureolus Theophrastus Bombastic von Hohenheim, and his patients included Froben and Erasmus. Name this alchemist whose three principles were mercury, sulfur, and salt.

\Paracelsus\

* It is not known for certain that this thirteenth century scientist wrote *Speculum alchemiae*. His major contribution to Science was his insistence on the superiority of observation and experiment over mere argument, and is remembered by the name doctor mirabilis.

\Roger Bacon\

13. Name the most populous city in each of the following states FFPE.

* Wisconsin

\Milwaukee\

* North Dakota

\ Fargo\

* Kentucky

\Louisville\

* Missouri

\Kansas City\

* South Dakota

\Sioux Falls\

* New Jersey

\Newark\

14. FTPE name these Irish rebels:

- (a) He led a 1798 rebellion inspired by the French Revolution, which was put down by England with a great loss of life. **Wolfe Tone**
- (b) The popular agitation he led in the 1820's prompted Parliament to pass the Catholic Emancipation Act in 1829. **Daniel O'Connell**
- (c) Spared execution after the Easter Rebellion because he was an American citizen, this Irishman of part Portuguese ancestry led the Fianna Fail party and was the first Prime Minister of an independent Ireland **Eamon de Valera**

15. For the stated number of points, identify these orders of Mammalia.

These mammals have a streamlined body, vestigial hind legs, and a blowhole. **\Cetacea**

This order includes pigs, horses, giraffes, and antelopes and usually have 2 or 4 digits on each limb. **\Artiodactyla**

Ancestors of this order include the glyptodont, the most heavily armored vertebrate that ever existed, and the giant ground sloth, which was bigger than the modern day elephant. **\Edentata**

16. Name these NHL awards from past winners FTP or from the wordy official description F5P each:

(1a) Ray Bourque, Paul Coffey, Bobby Orr, Chris Chelios

(1b) "To the defense player who demonstrates throughout the season the greatest all-around ability in the position." **James Norris Memorial Trophy**

(2a) Gump Worsley, Ken Dryden, Patrick Roy [pronounced Rwah], Dominic Hasek, Grant Fuhr

(2b) "To the goalkeeper adjudged to be the best at his position." **Vezina Trophy**

(3a) Bobby Hull, Brett Hull, Wayne Gretzky, Stan Mikita, Marcel Dionne

(3b) "To the player adjudged to have exhibited the best type of sportsmanship and gentlemanly conduct combined with a high standard of playing ability." **Lady Byng Trophy**

17. For the given number of points, identify these Jovian satellites.

This moon, the nearest Galilean to the surface of the planet, circles Jupiter in 1.77 days. From its speed, astronomers have been able to calculate Jupiter's mass. For five points, name it **\Io**

For ten more points, all or nothing, name the other 3 Galilean satellites. **\Europa, Ganymede, Callisto**

In 1892, Edward Emerson Barnard discovered a fifth satellite of Jupiter. FTP, name this last moon of Jupiter to be discovered by eye observation. **\Amalthea**

For a last five points, identify the satellite that recedes the furthest from Jupiter. At its apogee, it is 20.6 million miles from the planet. **\Pasiphae** (Accept Jupiter VIII. Do not

accept Sinope or Jupiter IX. It has a greater average distance, but not greater apogee distance)

18. 30-20-10, name the artist from clues.

He made the film *L'Etoile de Mer* and the work *New York 1920*.

He was a friend of Duchamp and an exponent of Dada and Surrealism.

He was involved with the Lost Generation in Paris, and created the Rayogram. **\Man Ray**

19. On a 5-10-15 basis, name these Angry Young Men

This novelist and poet produced such works as *Russian Hide and Seek*, *A Case of Samples*, and the Booker Prize winning *The Old Devils* as well as *Lucky Jim*. **\Kingsley Amis**

This author, who left school at 14, wrote *The Far Side of the Street* and *The Widower's Son*. His first major publication was *Saturday Night and Sunday Morning*, and he is most famous for *The Loneliness of the Long Distance Runner*. **\Alan Sillitoe**

Perhaps incorrectly identified as part of the group, this man wrote novels and poetry, including the collections *Weep Before God* and *Professing Poetry*. His novels include *A Winter in the Hills*, *The Pardoner's Tale*, and *Hurry on Down*, or *Born in Captivity*. **\John Wain**

20. For the stated number of points, given the "War Hawks" name the states they represented in congress:

Henry Clay	*\Kentucky\
John C. Calhoun	*\South Carolina\
Felix Grundy	*\Tennessee\
Peter B. Porter	\New York\

21. For the given number of points, identify these parts of the brain.

This tough bridge of white matter connects the 2 hemispheres of the brain \corpus callosum\
This part of the brain contains a pleasure center that is the source of all joy in life, as well as an appetat to control appetite and an area that has to do with the sleep cycle. \hypothalamus\
Named for a French surgeon, patients with aphasia usally possess physical damage to this area of the left cerebrum. \Broca's convolution\

22. 30-20-10-5. Identify this person from anecdotes.

To pursue a career as a doctor or chemist, in 1868 she and her older sister arranged "fictitious marriages" to radical compatriots including a promising young paleontologist. After unable to find work for four years, they returned to her native country where she became an elementary school teacher and showed her weakness in basic arithmetic, especially the multiplication table.

She had an eccentric uncle who told her fairy tales, taught her to play chess, and talked about squaring the circle, asymptotes, infinity. At 14, while studying Optics from a borrowed neighbor's physics book, she substituted "a chord for the mysterious sine," and independently rediscovered the method by which the concept of sine had developed historically.

When she was eleven years old, an ill-planned redecorating scheme came up short on wall paper, and her bedroom was temporarily papered with the lithographed pages of some old calculus lecture notes from her father's university days

She was the first woman member of Russian Academy of Sciences, the first modern European woman to attain full professorship. She also established the first significant result in general theory of partial differential equations. \Sonya Kovalevsky\

23. 30-20-10, name the author from works.

Literature and Science, Time Must Have a Stop
The Perennial Philosophy, The Doors of Perception
Eyeless in Gaza, After Many a Summer Dies the Swan \Aldous Huxley\

24. 30-20-5, identify this part of the human body

Praxagoras of Cos, a Greek physician of the third century BC provided the name of these structures from the Greek words meaning "I carry air" because they were found empty in dead bodies.

During his studies of the human body, William Harvey tied up this vessel and saw that the vessel always bulged on the side between the heart and the blockage.

It carries blood away from, not towards the heart. \Arteries\