

Buzzerfest VII: 15 Minutes to Wapner

Edited by Chris Frankel

Packet by NYU A (Janssen, Jenn, Robert, Andrew, Sean, Sammy, Todd, Lisa, Victor)

Tossups

1. Part XV lists moral goodness, propriety to existing social custom, truth to life, and consistency as the four fundamental qualities of created characters. Character, along with music, spectacle, diction, thought, and plot constitutes one of six elementary components, all of which are properly represented by *Oedipus Rex*. The author describes "pity and fear" as the desired audience reaction and introduces such essential dramatic concepts as *hamartia* and *catharsis*. FTP, name this Aristotelian work on Greek tragedy.

ANSWER: Poetics

2. Outside accounts of this kingdom's existence come from the Chinese pilgrims I-Tsing, who took up residence at Nalanda, and Fa-Hsien, who was alive during the time their famous iron pillar was built. Near the end of their reign an invasion from the Nerbudda Valley in the form of the Pushyamitras was put down by Skanda, but the conflict weakened this empire, which shortly afterward was overrun by the Huns. FTP, name this empire that ruled India from the 4th to 6th Centuries AD, most famously led by Chandra.

ANSWER: Gupta Empire

3. In a notable boyhood incident, he flings a plateful of applesauce into the eyes of his rival, who had made fun of his messy hair. Unfortunately for this character, that same rival had grown close to his beloved after she stayed in his rival's estate after being injured by Skulker the bulldog. After gaining a fortune by unexplained means, he ends up marrying Isabella, whose brother Edgar Linton marries his true love, and positions himself to inherit Thrushcross Grange. FTP, name this man whose obsession with Catherine Earnshaw drives the storyline of *Wuthering Heights*.

ANSWER: Heathcliff

4. This rule was first outlined in its namesake's 1840 paper about the calorimetric analysis of various reactions involving sulfuric acid and several of its hydrates. Saying that energy changes are state functions, it is an offshoot of the first law of thermodynamics, and is used to calculate the ΔH (delta H) of complicated reactions without having to perform them. FTP, identify this law that says the change in enthalpy of a reaction is independent of the number of steps involved, named for the German chemist who discovered it.

ANSWER: Hess' Law or Law of constant heat summation

5. Accompanying the score of its first movement was a poem the composer wrote celebrating "Moving, - Marching-Faces of Souls... restlessly-swaying us on with you / Towards other Freedom." That first movement celebrates a statue of Colonel Robert Shaw erected by Augustus Saint-Gaudens for the Boston Common. Its final movement was inspired by the composer's honeymoon visit to the Housatonic River, and the middle one is set at Putnam's Camp in Redding, located in the composer's home state of Connecticut. FTP, name this trio of musical sketches about Northeast America, composed by Charles Ives.

ANSWER: Three Places in New England

6. Act 2, Scene 4 marks the last time the father in this play is seen alive, taunting Death with a baseball bat after kicking his son out of the house. The next act ends the play eight years later at a funeral with a dance performed by Gabriel when he is unable to play his trumpet and the singing of a blues song by the son and his half-sister Raynell, the product of their father's affair with Alberta. The title structure, whose erection inspires a bet with Bono involving a refrigerator, symbolizes the division between high school football star Cory and his ex-Negro Leaguer father, Troy Maxson. FTP, name this play which won the 1987 Pulitzer Prize for its author, August Wilson.

ANSWER: Fences

7. He began his military career with an infantry regiment in Murcia, and was promoted to lieutenant colonel for his service during the Battle of Baylen. As soon as he arrived overseas, he was caught up in revolutionary fervor, and founded the independence-seeking Lautaro Lodge. In his first major victory, he

defeated Jose Zevala's men at San Lorenzo, and soon gained control of what is now Bolivia. His most famous victory was in 1817 at Chacabuco, where he freed Santiago, then turned down an offer to be named dictator in favor of Bernardo O'Higgins. FTP, name this liberator of South America and national hero of Argentina.

ANSWER: Jose de San Martin

8. The concept behind this quantity was derived earlier by both John Michell and Pierre Laplace, who framed it in the context of Newtonian mechanics by setting light speed equal to escape velocity. For an Earth-sized object it is 1 cm, for a Jupiter-sized one 3 meters and for one the Sun's mass it is 3 kilometers. Mathematically defined as the quantity of $2GM$ [two times an object's mass and the gravitational constant] over c^2 [the speed of light squared], it measures the distance between the central singularity and the event horizon. FTP, name this distance: the radius to which an object would need to be compressed to become a black hole.

ANSWER: Schwarzschild radius

9. His aliases included a counterpart at Behdet represented by a winged sun disk and a childlike version of himself worshipped by the Greeks and Romans as a god of silence named Harpocrates. Subjected to unwanted homosexual advances from his uncle that left him with semen on his hand, he later put his own semen on a piece of lettuce and tricked his uncle into eating it. During an epic battle with that same uncle, Set, he lost his own eye in the process; when the eye was returned to him by Thoth, he gave it to his father Osiris and turned it into a powerful symbol of protection. FTP, name this Egyptian god of light with the head of a falcon.

ANSWER: Horus

10. One of the minor players was the Count of Labrador, whose nation lost Trinidad to Britain, lost claims on Olivenza to the Portuguese, and saw Ferdinand VII returned to power. Other developments included a condemnation of the slave trade, Russia's retention of Finland, and a declaration of Swiss neutrality. The acquisition of much of Saxony were one of the major gains of Prussia, who was led by Hardenberg, and comprised one of the four major powers present, along with Russia, Britain, and Austria. FTP, name this 1815 assembly led by Metternich, which governed the restoration of Europe in the wake of Napoleon.

ANSWER: Congress of Vienna

11. This European author expressed his irritation with popular clichés with entries like "Egg: Starting point for a philosophic lecture on the origin of life" in his *Dictionary of Received Ideas*. That work is now usually paired with the novel about a comedic pair of blundering clerks who come into money, *Bouvard and Pécuchet*, which was unfinished when he died. He engaged in a literary feud with his ex-mistress, who wrote the novel *Lui* as a scathing response to the similarities that she, Louise Colet, bore to his most famous character, a fickle and adulterous woman. Also the author of *The Temptation of Saint Anthony*, FTP, who is this writer of *Madame Bovary*?

ANSWER: Gustave Flaubert

12. A side effect of this phenomenon causes the hum of transformers and is called striction. Occurring as a result of the Pauli exclusion principle in conjunction with exchange coupling, it involves unpaired electron spins lining up in a parallel arrangement. At high temperatures, Bloch walls begin to separate different domains of the substance from each other, which is why it disappears at points above the Curie temperature. FTP name this property exhibited by gadolinium, cobalt, and iron, the basis for all permanent magnets.

ANSWER: ferromagnetism

13. A last ditch attempt by John Gordon and his Second Corps division saw the death or capture of over 1000 Union soldiers, but nightfall prevented a further rout. Other key episodes included a standoff between the Union V Corps and Richard Ewell's men at the Orange turnpike, Winfield Scott Hancock's routing of A.P. Hill's troops at the Plank Road, and a promising Confederate charge at Hamilton's Thicket that was ended early because of an injury to James Longstreet. Followed up less than a week later at Spotsylvania Court House, FTP, what was this 1864 battle that saw the first clash between Grant and Lee and was named for the dense woods at which it was fought?

ANSWER: Battle of the Wilderness

14. He studied the role of representation in painting in a book that took its title from a Rene Magritte work, *This is not a Pipe*. The year of his death saw the publication of *The Care of the Self* and *The Use of Pleasure*, part of the planned series whose first work introduced his notion of biopower. His prediction that eventually man will be "erased, like a face drawn in sand at the edge of the sea," is perhaps as famous as his works advocating prison and asylum reform. FTP, name this French thinker and author of *Madness and Civilization* and *Discipline and Punish*.

ANSWER: Michel Foucault

15. In 1745, a map of this river was published by the French Academy of Sciences, the result of extensive exploration by Charles-Marie de la Condamine. In 1859, roughly 8000 newly discovered species, primarily insects, were brought back to England from its surrounding region by H.W. Bates. Spanish explorer Francisco de Orellana was the first European to discover this river, as part of an expedition from Guayaquil, giving it its name after reporting pitched battles with groups of female warriors. FTP, identify this longest river of South America.

ANSWER: Amazon River

16. Tailors are featured prominently at the beginning and end of this work: the first one measures the title character for a suit, the latter measures him for a burial shroud. Other scenes include: the protagonist's moping next to a failed manuscript he wrote in debtor's prison; his marriage to a hideous, but rich, old woman; his training at the hands of a dancer, a jockey, and a fencing master; and his virtuous ex-lover Sarah Young's watching in shock as he is arrested. The highlight of this eight part series is the third scene, which takes place at the Rose Tavern and shows the beginning of an orgy. FTP, name this series of engravings about the rise and fall of Tom Rakewell, created by William Hogarth.

ANSWER: *The* Rake's Progress

17. Several feats attributed to her in her official biography include sleeping on an icy pond all night and suffering no ill effects and speaking to a group of Established Church ministers in 72 different languages. After meeting James and Jane Wardley, she joined a sect of Camisards in England, and began preaching about the second coming of Christ. She stressed the importance of austerity, diligent labor, and confession much like the Quakers, and her followers espoused the belief that sin could be driven out of the body through fervent trembling. FTP, who was this founder of the Shakers, commonly known as "Mother Ann"?

ANSWER: Ann Lee

18. New discoveries in epigenetics show that his theories might have some validity in cases where cells of differing phenotype but identical genotype can pass on their unique phenotype. Highly controversial in his time, he often saw his work attacked, such as an experiment where August Weissman cut the tails off mice. Praised by Darwin, he outlined his major theory in 1809's *Zoological Philosophy*. FTP, name this French evolutionary biologist, who posited that organisms can pass on changes developed during their lifetime.

ANSWER: Jean-Baptiste Pierre Antoine de Monet, Chevalier de Lamarck

19. A veteran of the Balkan Wars, he had a change of heart after encountering five children mourning a Bulgar priest, whom he had murdered days earlier. Hired to manage a newly inherited mine, he is a skilled dancer, a lover of Madame Hortense, and a prolific seducer of widows. He tells his inhibited English boss Basil that he is hellbound, not because of his past wrongs or decadent lifestyle, but because he once refused to sleep with a woman who called him to bed. A major film role of Anthony Quinn, FTP, who is this free-spirited Cretan literary character, the subject of a novel by Nikos Kazantzakis?

ANSWER: Zorba the Greek (accept "Alexis Zorba")

20. In its preface, the author promises that he will "confront humanity with the most difficult demand ever made of it," adding that he would rather be a satyr than a saint, because he is "a disciple of the philosopher Dionysus." This book, which takes its title from lines allegedly spoken at Jesus' crucifixion by Pontius Pilate, contains such grandiosely named chapters as "Why I am So Clever," and discusses the author's past works, including *Beyond Good and Evil*. FTP, name this autobiography of Friedrich Nietzsche.

ANSWER: Ecce Homo or Behold the Man

21. Honored at the festival of Chalceia, this god was brought up by Thetis and Euronyme, and some legends hold that he was responsible for Athena's birth by splitting open Zeus's head. This god was also married to Athena in some legends, although she objected to his appearance. In a more frequently cited myth, though, he is married to another goddess who betrays him with Ares, leading to his casting a magical net over their bed to catch them in the act. FTP, who is this Greek god of fire and crafts?

ANSWER: Hephaestus

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Bonuses

1. How much do you know about Bronislaw Malinowski? FTPE:

(10) Malinowski performed fieldwork in 1915-1918 studying the social interactions of these islanders, particularly their Kula ring exchange.

ANSWER: **Trobriand** Islanders

(10) Malinowski famously wrote the introduction to this anthropological history of the Kikuyu tribe.

ANSWER: **Facing Mount Kenya**

(10) Malinowski is often contrasted with this contemporary British structural functionalist, the author of *Social Organization of Australian Tribes* and *Structure and Function in Primitive Society*.

ANSWER: Alfred Reginald **Radcliffe-Brown**

2. Given a description of a sculpture of David, name the Italian artist; 5-5-10-10.

(5) It's marble, David's ass-naked, it was made in 1501 for a public plaza in Florence.

ANSWER: **Michelangelo Buonarroti** (accept either)

(5) Except for a straw hat and boots, this boyish bronze rendition of David is also ass-naked. In his right hand he leans on the long sword that he used to decapitate Goliath.

ANSWER: **Donatello**

(10) Wearing a tunic and holding a pouch, this marble David, who has just thrown the stone that will kill Goliath, wears a gritty expression on his face. This sculpture was done in 1623.

ANSWER: Gianlorenzo **Bernini**

(10) Dressed elegantly with a cloak wrapped around his shoulders and covering his lower body, this marble David, located in the Bargello in Florence, holds his hands to his hips and wears a proud look on his face.

ANSWER: **Donatello**

3. Given the description, name these parts of the male reproductive system, FTPE.

(10) These two small pea shaped glands ~~that~~ are located below the prostate and discharge a clear pre-ejaculatory fluid, a component of the seminal fluid, into the urethra during arousal.

ANSWER: **Cowper's glands** or **bulbourethral glands**

(10) A narrow, tightly-coiled mass of tubes located at the rear of each testicle, it serves as the site of sperm maturation.

ANSWER: **epididymis**

(10) During ejaculation, sperm flows through these tubes from the epididymis to the urethra. If you're like Doug O'Neal, you can get them procedurally snipped in order to start shooting blanks.

ANSWER: **vas deferens**

4. FTPE, name these figures who came close to being, but were not, U.S. presidents.

(10) After the Articles of Confederation were ratified in 1781, this Maryland politician was elected the first President of the Continental Congress, which is why some incorrectly call him the first U.S. president.

ANSWER: John **Hanson**

(10) When Zachary Taylor refused to be sworn in on a Sunday, this Missouri senator took his place for the day; and though he never took the oath of office, some incorrectly call him "President for a Day."

ANSWER: David Rice **Atchison**

(10) This Ohio Republican, who co-authored a pocket vetoed bill with Henry Davis, missed becoming president by one vote during Andrew Johnson's impeachment proceedings.

ANSWER: Benjamin **Wade**

5. Matt Weiner was supposed to come to Buzzerfest, but pulled out at the last second because he spent all his money buying crappy old video games off eBay. FTPE:

(10) Weiner enjoys this classic arcade game so much, he sometimes dresses like a woman, puts a red bow on his head and wolfs down cupcakes by the dozen as if they were food pellets. Too bad there aren't any ghosts to chase him around.

ANSWER: Ms. Pac Man

(10) When Weiner plays this controversial Atari 2600 game, he only wishes he could be the tied up, pixelated Indian girl who gets ravaged by the titular American historical figure.

ANSWER: Custer's Revenge

(10) Like this game's protagonist, chef Peter Pepper, Weiner is willing to frantically jump platforms and climb up and down ladders to collect such food ingredients as lettuce and buns. Of course, Weiner would probably try to eat the phallically shaped hot dog enemies instead of avoiding them.

ANSWER: Burger Time

6. Name the authors of these philosophical texts dealing with the French Revolution, FTPE.

(10) This conservative thinker condemned the idea of revolution in *Reflections on the Revolutions in France*.

ANSWER: Edmund Burke

(10) Her *Vindication of the Rights of Man* was a pro-Revolution response to Burke.

ANSWER: Mary Wollstonecraft

(10) George Eliot praised this author's animation in his work, simply entitled *The French Revolution: A History*. He also gave many lectures on "hero-worship."

ANSWER: Thomas Carlyle

7. Answer these questions about random stuff from optics.

(10) When a wave passes through two mediums, this law states that its index of refraction in one medium is inversely proportional to the sine of the wave's angle with the normal in the other medium.

ANSWER: Snell's law

(10) Snell's law can be derived from this rule, which states that light will always follow the path of least time when traveling between two points.

ANSWER: Fermat's principle (prompt on "Hamilton's principle")

(10) This law states that when light strikes a surface with an angle of incidence equal to the arc tan of the refractive index, the reflected ray makes a right angle.

ANSWER: Brewster's law

8. Identify these Greek mythological trios from a list of their members, FTSNOP.

(10) Alecto, Megaera, Tisiphone.

ANSWER: The Furies or Erinyes

(15) Dino, Enyo, Pephredo.

ANSWER: The Graecae or Phorcydes

(5) Clotho, Lachesis, Atropo.

ANSWER: The Fates or Moirae

9. A lot of crazy shit happened in 1902. FTPE:

(10) About 30,000 people died when this volcano erupted and destroyed St. Pierre in Martinique.

ANSWER: Mount Pelee

(10) This eldest son of Prince Albert and Queen Victoria succeeded his mother to the British throne.

ANSWER: Edward VII

(10) April 23 saw the birth of this author of *World Light* and only Icelandic winner of the Nobel Prize for Literature.

ANSWER: Halldor Laxness or Halldor Gudjonsson

10. Identify the playwright from works. 10 points from lesser known works, 5 if you need better known works.

(10) *The Hermit*, *The Leader*, *The Future is in Eggs*.

(5) *Rhinoceros*, *The Chairs*.

ANSWER: Eugene Ionesco

(10) *The Rules of the Game*, *The Mountain Giants*, *Naked*.

(5) *Henry IV, Six Characters in Search of an Author*.

ANSWER: Luigi Pirandello

(10) *The White Disease, Power and Glory*, the novel *The War with the Newts*.

(5) R.U.R.

ANSWER: Karel Capek

11. Answer the following about a battle, FTPE.

(10) This 1071 encounter was a major defeat for Romanus IV and his Byzantine army, eventually leading to the fall of Asia Minor. According to Matt Weiner, it was the most disastrous gathering of mongoloids ever.

ANSWER: Battle of Manzikert

(10) The Byzantines were routed by the forces of this Turkish empire, which collapsed in 1157, but still controlled Anatolia and Syria until the 13th Century.

ANSWER: Seljuk Turks

(10) This Seljuk sultan, whose name means "valiant lion," was the victor at Manzikert.

ANSWER: Alp Arslan or Muhammed ben Da'ud

12. Answer the following about crustal folds and faults.

(15) Fifteen for both, five for one: compressional stress can create these arch-shaped convex folds in rock layers. One folds upward, the other downward.

ANSWER: anticlines and synclines

(15) Fifteen for both, five for one: They appear as the result of parallel normal faults. One term refers to a block of earth thrust down between upwards-moving blocks; the other refers to a block thrown up by blocks pushing down.

ANSWER: horst and graben

13. Name the Jewish Holiday FTPE.

(10) This holiday celebrates the book of Esther in which Esther and her uncle Mordecai triumph over Haman who is plotting to get rid of all the Jews.

ANSWER: Purim

(10) This holiday that translates to mean "booth" celebrates the harvest and the temporary "booths" the Israelites lived in for forty years while wandering in the desert.

ANSWER: Sukkot

(10) This holiday is a day of mourning to commemorate the many tragedies that have happened to the Jewish people. It commemorates the destruction of the second temple among other things.

ANSWER: Tisha B'Av

14. Answer these questions about the work of Greek historian, FTPE.

(10) Living from roughly 460-395 B.C., this author of *The History of the Peloponnesian War* bears the label of the first historian to emphasize facts and research over storytelling.

ANSWER: Thucydides

(10) Book II of Thucydides' *History* contains this eulogy that a Golden Age Athenian leader gave to honor the city's war dead and praise the principles governing its society.

ANSWER: Funeral Oration of Pericles (accept reasonable alternatives that mention Pericles and the fact that it was a funeral speech)

(10) Another often-studied section of the *History* contains a dialogue between the Athenians and the leaders of this small island city-state. In it the Athenians declare that their strength and power alone gives them to right to take over this island.

ANSWER: Melos

15. Answer these questions about Beowulf, FTSNOP

(5) Beowulf fights this monster and rips off arm in combat. He later has to dive into a swamp and fight the monster's mother too.

ANSWER: Grendel

(10) Grendel has been ravaging the hall of this Danish king, who thanks Beowulf profoundly after Grendel is killed.

ANSWER: Hrothgar

(15) This uncle of Beowulf and husband of Hygd dies in battle against the Shylfings, thus allowing Beowulf to succeed him as King of the Geats.

ANSWER: Hygelac

16. Answer the following about some similarly titled works of classical music, FTPE.

(note to moderator: don't read answers until after the whole bonus is done).

(10) This 1888 Johann Strauss Jr. waltz was written in honor of Franz Josef.

ANSWER: Emperor Waltz

(10) Beethoven's final and best known piano concerto, it was not nicknamed as a result of any admiration for Napoleon, but instead because Johann Baptist Cramer wanted to honor its grand and regal sound.

ANSWER: Emperor Concerto or Fifth Piano Concerto

(10) The *Emperor's Hymn*, a movement from this composer's 62nd String Quartet, later became the theme for the national anthem of Austria.

ANSWER: Franz Joseph Haydn

17. Questions about some related works of poetry.

(10) "The Flesh and Her Spirit" and "The Author to Her Book" were among the poems included in this collection's second edition, published in 1678.

ANSWER: The Tenth Muse Lately Sprung Up in America

(10) Its first section originally contained 77 parts, though the author eventually produced nearly 400. In this work, the poet uses the alter egos of Henry and Mr. Bones to describe painful emotions in his life.

ANSWER: Dream Songs

(5) She was the poet who wrote *The Tenth Muse Lately Sprung Up in America*.

ANSWER: Anne Bradstreet

(5) This author of *Dream Songs* also wrote *Homage to Mistress Bradstreet*.

ANSWER: John Berryman

18. Stuff about a scientist and his work, 5-10-20-30:

(A) This German chemist is primarily known for an eponymous rule that outlines the criteria for whether a ring structure is aromatic.

ANSWER: Erich Huckel

(B) According to Huckel's rule, the number of electrons in the pi system must fit this formula, where "n" is a non-negative integer.

ANSWER: 4n+2

(C) With this scientist, Huckel developed an eponymous limiting law relating the activity coefficient of a solution to its ionic strength.

ANSWER: Peter Josephus Wilhelmus Debye

(D) This winner of a 1981 Nobel Prize in Chemistry proposed the extended Huckel method, which allows for the calculation of sigma and pi electron structures in molecules.

ANSWER: Roald Hoffman

19. There sure are a lot of leftist terrorist groups in recent European history. Name them FTPE.

(10) This Renato Curcio-founded group began its efforts in the 1970's by targeting members of its nation's Christian Democratic party; including ex-Prime Minister Aldo Moro.

ANSWER: Red Brigade or Brigate Rosse

(10) Founded in 1959, this Basque separatist group has recently returned to the spotlight as a result of the Madrid train bombings, with which they have denied involvement.

ANSWER: ETA or Euskadi Ta Askatasuna

(10) Otelio Carvahlo, leader of this nation's Revolution of 1974, founded the terrorist group FP25, which carried out numerous small scale attacks during the early 1980's.

ANSWER: Portugal

20. Identify the following from the story of Ali Baba from *Arabian Nights*, FTPE.

(10) Ali Baba uses these two words to gain entry into the treasure cave of the 40 thieves.

ANSWER: "Open sesame"

(10) This greedy older brother of Ali Baba finds out about the cave and tries to get some treasure for himself. He forgets the magic words and gets stuck in the cave, where the robbers find and quarter him.

ANSWER: Cassim

(10) When the robbers hide in oil jars to ambush Ali Baba inside his house, this crafty slave-girl foils their plot when she pours boiling oil in all the jars and kills them all.

ANSWER: Morgiana