Wahoo War of the Minds 1997

Round Eight

1. The king visits the tournament disguised as Ashby de la Zouch, and helps the title character defeat the Templar Sir Brian de Bois-Guilbert. Sir Brian goes to the Preceptory of Templestowe, taking Rebecca with him, and she is accused of witchcraft. FTP, identify this 1819 novel, set during the reign of Richard I, in which Cedric, Rowena, Isaac the Jew, and the title character are imprisoned by Normans, the most popular historical romance of Sir Walter Scott.

Answer: Ivanhoe

2. As Secretary of War, he created the army's general staff, wrote the Philippine constitution, and drew up the Platt Amendment. A member of the Hague's permanent court of arbitration, he also served as President of the Carnegie Endowment for International Peace and as a delegate to the Washington conference. FTP, name this statesman, who negotiated an open door agreement with Japan in 1908 as Secretary of State, winner of the Nobel Peace Prize in 1912.

Answer: Elihu Root

3. Also described as Mediterranean vegetation, plants like chamise, manzanita, and ceanothus (sea-NO-sus), whose leaves are coated with flammable resin, are typical of its flora. It is found in coastal areas between thirty and forty degrees latitude characterized by mild, rainy winters and long, hot, dry summers. Such environmental stresses prevent trees from growing and result in stands of dense, spiny shrubs with tough evergreen leaves. FTP, what is this type of terrain seen along coastlines in Chile, southwestern Africa and Australia, and California?

Answer: chaparral

4. The founder of the dynasty was the great-grandson of Hasmon, leading to the alternative family name. After Jonathan renewed the alliance with Rome, he was murdered by the Syrians, and the dynasty ended when his brother Simon was murdered in 135 by Ptolemy, his son-in-law. FTP, identify this Jewish family, which gained note when Mattathias stood up to Antiochus IV, named when Judah was called the hammerer.

Answer: the Maccabees

5. Like Greg Norman, this golfer has a history of coming in second at major championships. During the 1996 U.S. Open, he swapped religious stories even as he was blowing the tournament to Steve Jones. He finally broke that streak by winning the 1996 British Open and cementing his place among golf's elite. FTP, name this golfer, who finished second to Tiger Woods in the first 1997 tournament the day he was named 1996 Golfer of the Year.

Answer: Tom Lehman

6. This river's source is less than 500 miles from its delta, but its total length is more than three times that. This happens because it first flows west from the Brazilian border to the Colombian border, where it turns north, before eventually turning east, emptying into the Atlantic near Trinidad. FTP, name this longest river in Venezuela, which has given its name to a song by Enya.

Answer: Orinoco

7. The great-grandson of Francis Scott Key, he studied zoology at Kentucky State College before moving on to Columbia and Cal Tech. In addition to creating the first chromosome map, he used observations of "white-eyes" to establish sex linkage, and discovered crossover. FTP, name this geneticist, winner of the Nobel Prize in 1933 for his work on fruit flies.

Answer: Thomas Hunt Morgan

8. He held back Carleton's invasion of New York at Valcour Island, and was promoted to major general after engagements at Ridgefield and Norwalk. In 1777, he relieved the siege of Fort Stanwix, checked Burgoyne at Freeman's Farm, and was wounded at Bemis Heights, whereupon he became military commander of Philadelphia. FTP, name this Revolutionary leader, who led the attack on Fort Ticonderoga with Ethan Allen, but who is better remembered as the commander of West Point who tried to surrender the fort to the British.

Answer: Benedict Arnold

9. He was born with the last name of Rogers in 1943, but jettisoned it when he began writing plays. After *Cowboys* appeared in 1964, he gained fame as a member of the New York avantgarde through such works as *Icarus's Mother*, *Operation Sidewinder*, *Mad Dog Blues*, and *The Tooth of Crime*. FTP, identify this American dramatist, best known for *Geography of a Horse Dreamer*, *True West*, *Curse of the Starving Class*, and *Buried Child*.

Answer: Sam Shepard

10. He served as Kapellmeister to Prince Philip of Hesse for three years, after which he spent a decade touring Europe and writing operas. Educated by his father, a violinist in the ducal palace of San Marco, he was ordained a priest in 1703, although he left the church six years later to teach violin at a girl's school. FTP, identify this baroque composer, one of the founders of the sonata and concerto form who is best known for his masterwork, *The Four Seasons*.

Answer: Antonio Vivaldi

11. He resisted the Manichaeans and Pelasgians (pah-LAY-juhns), gaining a reputation for orthodoxy which was strengthened by his pronouncement against Eutyches (you-TIE-keys). Probably born in Tuscany, he argued for his doctrine of the Incarnation at the Council of Chalcedon. FTP, identify this sainted Pope, who convinced the Huns and Vandals not to destroy Rome, a Latin Father nicknamed "the Great."

Answer: Leo I

12. In 1983, after a long illness, he and his wife took their lives in a double suicide. Born in Hungary, he became a Zionist as a reporter in Palestine; a Communist, he was arrested as a spy during the Spanish Civil War and sentenced to death. FTP, name this novelist, a critic of modern science in *Janus* and *The Ghost in the Machine* who is best remembered for his satire of totalitarianism, *Darkness at Noon*.

Answer: Arthur Koestler

13. Book one features Thrasymachus, whose arguments against justice are refuted so weakly that the beginning seems to have been added on after the rest of the book was written. Book ten picks up on the argument in book three that all poetry is mimetic, and ends with the decision that all poets must be banished. FTP, identify this philosophical classic, famed for the image of the cave and the theory of the forms, a description of the perfect state written by Plato.

Answer: the Republic

14. His concern over the cost of gold can be seen in his *The High Price of Bullion*, while his *Proposals for an Economical and Secure Currency* outline his quantity theory of money. In 1815, James Mill persuaded him to develop his *Essay on the Low Price of Corn on the Profits of Stock* into his most important work, a theory of value which explains the ratio of wages to profits. FTP, identify this English economist, a wealthy Jewish stockbroker best remembered for his *Principles of Political Economy and Taxation*.

Answer: David Ricardo

15. Known as Sothis to the ancient Egyptians, who held it responsible for the Nile's floods, its dimmer companion, first observed in 1850, was the first white dwarf to be discovered. The bright component of this binary star is 23 times as luminous as the Sun, and is about 8.6 light years distant. FTP, name this star whose heliacal rising in the humid summer months gave rise to the expression "dog days".

Answer: Sirius or Alpha Canis Majoris

16. He was at work on the cathedral in Spoleto when he died in 1469. The influence of Masaccio can be seen on his early frescoes, such as *The Relaxation of the Carmelite Rule*, though his first dated painting, the *Tarquinia Madonna*, shows a Flemish influence. FTP, identify this monk, famed for kidnapping Lucrezia Buti, and immortalized in a dramatic monologue by Robert Browning.

Answer: Fra Filippo Lippi

17. Along with his queen, Mary Kazimiera, he pursued a policy of tolerance to non-Catholics. After victories against the Cossacks and Tartars, he defeated the Turks in Moldavia, leading to his election in 1674 as king. FTP, name this Polish leader, who allied with Emperor Leopold I to defeat the Turks at the gates of Vienna.

Answer: John III or John Sobieski

18. He did amateur work such as Last Hustle to Brooklyn before entering NYU's film school, where he won a student Academy Award for his graduation film, Joe's Bed-Stuy Barbershop. In 1986, She's Gotta Have It established him as a talent, and he became famous two years later with School Daze. FTP, identify this filmmaker, best known for Jungle Fever, Get on the Bus, and Do the Right Thing.

Answer: Spike Lee

19. He published his first book of poems, *Tower of Ivory*, in 1917, and in the 1920s published four more collections of verse, including *The Pot of Earth* and *Streets in the Moon*. Author of verse plays such as *Panic* and *Nobodaddy*, he wrote *The Fall of the City* and *Air Raid* for radio before returning to verse with *The Trojan Horse* and *Herakles*. FTP, name this author of *Conquistador*, the librarian of Congress during World War II who is best remembered for 1958's *J.B.*

Answer: Archibald MacLeish

20. After he went blind, he committed suicide because he could no longer read. Along with calculating a value for the tilt of the Earth's axis, he made the first map of the world based on longitude and latitude, and discovered a way to separate primes and composites. FTP, name this ancient Greek scientist, the chief librarian at Alexandria who made the first accurate calculation of the Earth's circumference.

Answer: Eratosthenes of Cyrene

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Round Eight

Boni:

1. Identify the following plays by Aristophanes FTP each.

1. Strepsides gets his son Phidippides to enroll in the Thinkery in this satire of Socratic philosophy.

Answer: The Clouds

2. This play features an argument in Hades between Euripides and Aeschylus, and ends with Aeschylus being brought back to earth.

Answer: The Frogs

3. The title character of this play convinces the women of Athens and Sparta not to have sex with their husbands until peace is agreed on.

Answer: Lysistrata

2. Identify the following concerning a certain minnesinger FTP each.

1. After he asked the Pope for forgiveness for sinning with a goddess, he was told that he would no sooner be forgiven than the Pope's staff would produce leaves. Three days later, the staff blossomed.

Answer: Tannhauser

2. In Wagner's opera *Tannhauser*, the poet returns from this city, where he has been with the goddess, to the court of Thuringia.

Answer: Venusberg

3. When Elizabeth falls in love with him, this friend of Tannhauser, the author of *Parzival*, advises him to enter the singing contest to win her hand in marriage.

Answer: Wolfram von Eschenbach

- 3. Answer these questions about the legendary founding of the Roman Republic FTP each.
- 1. This legendary Roman led the forces that overthrew Tarquinius Superbus, the last king of Rome, after his son Sextus raped Lucretia.

Answer: Lucius Junius Brutus

2. This Etruscan King attacked the city with a powerful force after the fall of Tarquinius Superbus, but was defeated at the battle of the Sublican Bridge.

Answer: Lars Porsena

3. This legendary Roman led the troops that defended the Sublican bridge against Porsena's forces. After the bridge was cut down, he jumped into the river and died.

Answer: Horatius Cocles

- 4. For the stated number of points, identify these astronomical menageries.
- 1. 5 points: Enveloping the solar system at a radius of about one light-year, and roughly equal to it in age, this entity is believed to be the source of many of the comets we observe.

Answer: Oort cloud

2. 10 points: Closer than the Oort cloud, this shell at the outer reaches of the solar system, named for a Dutch-American astronomer, is also considered a possible comet source, and may include as many as 100 million objects.

Answer: Kuiper belt

3. 5 points each: The vast majority of the solar system's asteroids have orbital periods between one-fourth and one-half that of Jupiter. Apart from these "main-belt" asteroids, there are four groups of "outer belt" asteroids, each named after one of their members, and one group of "inner-belt" asteroids. For five points each, name any three of these five groups.

Answers: Cybeles, Thules, Hildas, Trojans (outer), or Hungarias (inner)

5. Answer the questions about James Joyce's *Ulysses* FTP each.

1. On what month and day do the events of *Ulysses* occur?

Answer: June 16, 1904

2. What is the name of Leopold Bloom's dead son, whom he believes to have refound in Stephen Daedalus for a time?

Answer: Rudy

3. Who is the sardonic Irish medical student with whom Stephen lives?

Answer: Buck Mulligan

6. FTP apiece, name these men given a description of their role in a Crusade.

1. In the Sixth Crusade, this Holy Roman Emperor actually negotiated the peaceful cession of Jerusalem to the Crusaders, but because he was excommunicated, it did not count.

Answer: Francis II

2. This leader of the Seventh Crusade lost at the battle of al-Mansurah, and was ransomed back to his home country for a great deal of gold.

Answer: Saint Louis IX

3. This leader of the First Crusade became the first king of the Latin Kingdom of Jerusalem following the Crusaders victory.

Answer: Godfrey of Bouillon

- 7. Admit it. You read the Weekly World News. FTP each, name the following Weekly World News columnists.
- 1. America's Sexiest Psychic answers questions like "Can you cast a spell so I won't be a Peeping Tom?"

Answer: Serena Sabak

2. His rants have recently been collected into a book: Let's Pave the Stupid Rainforests and Give the Teachers Guns

Answer: Ed Anger

3. This advice columnist often helps letter-writers with such problems as "Mom's poodle won't stop humping my leg" by calling them a "pinhead."

Answer: Dotti Primrose (also accept Dear Dotti)

8. Identify the American architects FTP each.

1. This Cleveland born architect designed the Seagram building and Lincoln Center in New York City.

Answer: Philip Johnson

2. He designed the Supreme Court building, though he is better remembered as the architect of the first skyscraper, the Woolworth building.

Answer: Cass Gilbert

3. This "father of modernism" designed the Gage building and stock exchange, and is best known for experimental office buildings and skyscrapers.

Answer: Louis Sullivan

- 9. FTP each, identify these types of plant hormones.
- 1. First observed by Johannes van Overbeek, who found he could stimulate the growth of plant embryos by adding coconut milk, these modified forms of adenine can also act as anti-aging hormones. The most common of them is zeatin, and they derive their name from the fact that they stimulate cell division.

Answer: cytokinins

2. In 1926, E. Kurosawa discovered that the mutant growth of "foolish seedling disease" was caused by a certain fungus. Its genus yielded the modern name for these chemicals which stimulate cell elongation and division.

Answer: gibberellins

3. Not all plant hormones stimulate growth. This one, produced in the terminal bud, inhibits cell division and directs leaf primordia to develop into the scales that will protect the dormant bud during winter.

Answer: abscisic acid

Name the conferences FTP each.

1. At this January 1943 meeting, Roosevelt and Churchill gave Eisenhower supreme command in North Africa.

Answer: Casablanca

2. This November 1943 conference was the first where Roosevelt, Churchill, and Stalin met. Answer: Teheran

3. At this February 1945 meeting, the three leaders discussed plans for the final assault against Germany.

Answer: Yalta

11. FTP each, name the following mountain ranges.

1. The eastern continuation of the Alps, this crescent-shaped range extends about 900 miles from the Danube Gap in Slovakia to the Iron Gate in Romania.

Answer: Carpathian mountains

2. Extending for 80 miles between the Gudbrands valley and the Jostedals Glacier, with its tallest peaks at Glitter Mountain and Galdho Mountain, this highest range in Scandinavia was the setting for Ibsen's *Peer Gynt*.

Answer: Jotunheim mountains

3. This range extending across the border between southwestern County Tipperary and southeastern County Limerick has peaks formed of sandstone, and bears strong evidence of glaciation.

Answer: Galty or Galtee Mountains

12. Identify the following figures from the Seven Against Thebes FTP each.

1. This one of the seven was sent ahead to demand that the city surrender. Athena refused to save his life after she saw him eating the brains of an enemy soldier.

Answer: Tydeus

2. This brother of Eteocles fled to Argos after being banished from the city and married the daughter of King Adrastus.

Answer: Polynices

3. This seer predicted that only Adrastus would survive the campaign, and was himself swallowed up by the earth.

Answer: Amphiaraus

13. Name the labor acts FTP each.

1. This 1932 law prevented the use of injunctions against unions in most circumstances.

Answer: Norris-LaGuardia or Anti-Injunction Act

2. This 1935 law established a national board to oversee collective bargaining negotiations.

Answer: Wagner-Connery or National Labor Relations Act

3. This 1943 law outlawed strikes in government-owned production plants.

Answer: Smith-Connally or War Labor Dispute Act

14. Name the Ben Jonson plays from plot descriptions FTP each.

1. Subtle and Dull Common take advantage of a variety of foolish and vain customers before Lovewit returns.

Answer: The Alchemist

2. Morose marries a silent woman, only to find that she is neither of these things.

Answer: Epicene

3. A Venetian nobleman seeks to acquire wealth by feigning mortal illness.

Answer: Volpone

15. Charles Darwin was the major impetus for the theory of evolution, but he did have some assistance. FTP each, given a description of a scientist who played a role in the theory of natural selection, name him.

1. This British scientist came up with the idea of evolution separately from Darwin while studying in Malaya. He published his paper concurrently with Darwin in 1858.

Answer: Alfred Russel Wallace

2. This British Geologist described his principle of uniformitarianism in *Principles of Geology*. Later in life, he presented Darwin's ideas to the scientific community.

Answer: Sir Charles Lyell

3. This British botanist presented Darwin's ideas with Lyell. On his own, he is known for *Genera plantarum*, a comprehensive study of the Plant Kingdom. Answer: Sir Joseph Dalton <u>Hooker</u>

16. Name the saints, FTP each.

1. This Roman centurion in Diocletian's army was shot for being a Christian.

Answer: Sebastian

2. This saint, who is said to have hit Arius in the face, is the patron saint of pawnbrokers.

Answer: Nicholas

3. It was believed that good health could be gained by celebrating this saint, who was martyred in Sicily in 303.

Answer: Vitus

17. Identify the following concerning an American novelist FTP each.

1. After writing editorials under Walter Lippmann for the *New York World*, he became managing editor of the *New Yorker* in 1931, a job he left to become a Hollywood screenwriter.

Answer: James M. Cain

2. This 1934 James Cain novel tells the story of Frank Chambers and Cora Papadakis, lovers who kill Cora's husband. The story ends ironically when Cora dies in a car accident and Frank is convicted of murder for her accidental death.

Answer: The Postman Always Rings Twice

3. In this 1936 novel by James Cain, a married woman and a man plot her husband's death in an insurance scheme.

Answer: Double Indemnity

18. Identify the following psychologists, for the stated number of points.

1. 5 points: In 1964, this Swiss thinker published *The Early Growth of Logic in the Child*, a pioneering work on cognitive development.

Answer: Jean Piaget

2. 10 points: His 1950 work *Love is Not Enough* detailed his treatments of disturbed children, techniques that were later adapted for the education of normal children.

Answer: Bruno Bettleheim

3. 15 points: In 1914, he became director of the Henry Phipps Clinic, and introduced the concepts of mental hygiene and psychobiology.

Answer: Adolf Meyer

19. FTP each, answer these questions about special relativity.

1. Replacing the Galilean transformations, these equations relating the space and time coordinates of inertial systems incorporate the constancy of the speed of light.

Answer: Lorentz transformations

2. This German mathematician's idea of a four-dimensional space, combining space and time, laid the mathematical foundations of Einstein's theory.

Answer: Hermann Minkowski