

8/25/03
9/19/05

Bear Cub Classic IV
Packet from Delta Burke '00 + '01
(plus Seth T. and Eok N.)
Round 3

TOSSUPS

1. Many of the paintings of his "Black Period" hang in the basement of the Prado, and include works like "The Witches' Sabbath." He became court painter to Charles IV in 1800 and was daring in portraying the family as they really looked rather than idealizing them. His Clothed and Nude Majas were judged obscene by the Inquisition in 1815. FTP who is this Spaniard best known for "The Third of May, 1808"?

ANS: Francisco de Goya

2. He wrote the two-volume *On Analogy* during a crossing of the Alps, and the caustic *Anti-Cato* after his victory in a North African campaign. He found his reliance on the hated commoners Oppius and Balbus costly, as his absence during the massive Parthian campaign made them virtual masters of Rome for three years, until about 41 AD. FTP, what onetime Chief Priest and "perpetual dictator" had a very bad day when resentful Senators led by Cassius stabbed him in the back?

Ans: Julius Caesar

3. The measurements which led to the formulation of this law were carried out using a torsion balance similar to the one used later by Cavendish to study gravity. Like gravity, this law describes a one over r squared central force. Unlike gravity the force can be repulsive if the involved charges are of opposite sign. FTP name this law which gives the electrostatic force between two point charges.

Ans: Coulomb's law

4. He was born in a small town just outside Paris in 1619. As a young man he joined a company of guards and was wounded at the siege of Arras. Later, his play *La Mort d'Agrippine* got him into trouble for blasphemy as did his proto-science fiction work *The Comic History of the States and Empires of the Moon*. His cousin was named Madeleine Robin – called Roxane – but there is no evidence that he was in love with her. FTP, name this writer and fighter, who was immortalized in a play by Edmond Rostand, and is famous for his lengthy nose.

ANS: Cyrano de Bergerac

5. He vetoed a bill making Colorado a state, saying it did not yet have sufficient population. Another reason was to save his own political hide, since he knew that any potential Senators from that state would oppose him. A year later, he selected General Lorenzo Thomas as Secretary of War, removing Edwin Stanton in apparent violation of the Tenure of Office Act. Ftp, name this president, who, by a 19 to 35 vote, was acquitted by Senate after the House voted 126-47 to impeach him.

ANS: Andrew Johnson

6. Name's the same. Richard Speight Jr.'s character on *The Agency*. The name of the TV series on the Sci-Fi Network with the title starship voiced by Tom Gallant. The nickname of Adriana Richards' character in the first two *Jurassic Park* movies. The stage name of Lawrence Pfohl, who is the only WWF wrestler to bodyslam Yokozunans: Gene Hackman played him in two movies, but FTP, John Shea on *Lois and Clark* and Michael Rosenbaum on *Smallville* play what nemesis of Superman?

Ans: Lex(x)

7. They usually have leaf veins in the form of a net, a ring of vascular bundles in the stem, and flower parts in multiples of four or five. They include many food plants, such as potatoes, peas, and beans, as well as ornamental flowers, like the rose and honeysuckle, and hardwood trees, including oaks and beeches. FTP name this type of flowering plant distinguished by having two seed leaves, unlike the monocot.

ANS: dicot

8. These worshippers of the fish-god Dagon were a Sea People of Aegean origin who penetrated Egypt and Syro-Palestinian coastal areas during the 11th century BCE. Their chief cities included Gaza and Gath, and according to the Bible their ripe fields of corn were set ablaze by foxes that had been caught by Samson. FTP, name this warlike

people of Canaan's coastal plain, whose name is now a synonym for a person indifferent to art and culture, and whose massive champion was slain by a single stone..

Ans: Philistines

9. A series of numbers also called the Euler numbers or zig numbers. A line joining two points on a curve; as one of the points is brought towards the other, the line tends to a tangent line. A trigonometric function whose square is the derivative of the tangent function. In a right triangle, the mnemonic hypotenuse over adjacent applies to, FTP, what function defined as one over cosine?

Ans: secant

10. The Landform Method and the Compass Method are two traditional schools associated with this Chinese philosophy, which advocates environmental design techniques as a way to enhance one's personal "chi", or life force. This study of the relationship between the environment and human life is referred to by two words that translate as "wind" and "water." FTP name this current trend in interior design.

Ans: Feng shui (pronounced "fung shway" but accept variants)

11. This woman spent part of her childhood at the court of the Archduchess Margaret. She became a queen upon her marriage in 1533. You could say she lost her head over her royal spouse – he had her beheaded in 1536, theoretically for committing adultery. Fortunately, she left behind a child who would become one of England's most popular and successful rulers. FTP name this second wife of Henry the VIII and the mother of Elizabeth I.

Ans: Anne Boleyn

12. One of his uncles was the manager of the National Gallery in Dublin. The other was a famous illustrator for the magazine Punch. His pamphlets supporting the Boer War made him a favorite of King Edward VII, who knighted him despite speculation that he had used the former Prince of Wales as his model for the king in "A Scandal in Bohemians." FTP, name this writer whose most important stories were published in Beeton's Christmas Annual, Lippincott's Magazine and The Strand and whose novels include *The Sign of Four*, *A Study in Scarlet*, and *The Hound of the Baskervilles*.

Ans: Arthur Conan Doyle

13. He first came up to the big leagues in 1988 with the Montreal Expos before joining an American League team. He won the American League Cy Young Award in 1995. He was traded mid-season to the Houston Astros in 1998, but left as a free agent the following year. In Game 7 of the 2001 World Series, he closed for teammate Curt Schilling just a day after winning Game 6. FTP name this hurler known as "The Big Unit."

Ans: Randy Johnson (prompt on Johnson)

14. Founded in 1535, its original name was Ciudad de los Reyes (City of the Kings). A powerful earthquake in 1746 killed about 10 percent of its population and destroyed most of the older structures, excluding a stone bridge over the Rimac River, which still stands. It and its chief port Callao were occupied by Chilean troops during the War of the Pacific. It is the capital of the country whose president until recently was Alberto Fujimori. FTP, name this largest city in Peru.

ANS: Lima

15. Following their defeat near the river Alma in the fall of 1854, Russian forces retreated to Sevastopol, which was besieged by British, French, and Turkish troops. The Russians then moved onto a nearby plain, where on October 25 they were met by British calvary. Though the battle was inconclusive, the Russians did hold the Vorontsov Heights, cutting the supply road for the allied forces. FTP name this battle of the Crimean War, notorious for the "charge of the light brigade."

ANS: Balaklava (do not accept "Crimean War"; prompt on "Charge of the Light Brigade")

16. First performed in Christiania in 1876, it really names two suites for orchestrans: The second includes *Ingrid's Lament* and the piece named for the title character's beloved: *Solveig's Song*. The first suite contains the better known *Ase's Death* and *In the Hall of the Mountain King*. FTP what name designates these famous suites by Edvard Grieg?

Ans: Peer Gynt

17. Born in Edinburgh, he came into David Hume's circle in the 1740s. His man of "perfect virtue" would show command of his own selfishness and also show sympathy to others, all for the good of society. This might seem incompatible, however, with his concept of the "invisible hand." FTP who is this philosopher/economist best known for *The Wealth of Nations*?

ANS: Adam Smith

18. His son, Michael, is the current head of the Federal Communications Commission. Decorated with a Purple Heart, Bronze Star, and Distinguished Service Medal from his two stints in Vietnam, his autobiography, *My American Journey*, was a best-seller in 1993 after he retired as Chair of the Joint Chiefs of Staff. FTP who is this current Secretary of State?

ANS: Colin Powell

19. Those of superoxides, which are formed in the body during normal metabolic processes, have a damaging effect on cells and tissues. They are formed when a bond is broken without forming ions, resulting in an extremely reactive atomic structure. FTP what name is given to atoms which have an unpaired valence electron?

ANS: free radical

20. In one ancient text she brags about her piercings and buttock jewelry, and this nymphomanaical goddess periodically regenerated her virginity by bathing in a sacred lake. Often depicted with a bow and quiver commanding armies, she was rejected in love by Gilgamesh, but found solace in the violent embraces of her own brother, Tammuz. FTP, identify this "star of the morning," the Mesopotamian goddess of love.

Ans: Ishtar

21. His works include Cathleen Ni Houlihan, a nationalist prose drama with Maud Gonne as the lead, On Baile's Strand, and Purgatory. *A Vision* is an elaborate attempt in prose to explain the mythology, symbolism, and philosophy used in much of his work. With Lady Isabella Augusta Gregory, he helped found what became in 1904 the famous Abbey Theatre. FTP name this Irish author whose widely anthologized poems include "September 1913," "The Wild Swans at Coole," and "Sailing to Byzantium."

Ans: William Butler Yeats

22. At the end of his life, long after his capture, he was somewhat sadly displayed at the Pan-American Exposition in Buffalo and the St. Louis World's Fair in 1904. His Chiricahua (chee-ri-kaw-hwa) name was Goyathlay, and he led a band of Apache into Mexico when members of his tribe were slaughtered by U.S. troops. From there he led successful raids on and escapes from troops until Nelson Miles got him to surrender in 1886. FTP name this Apache leader who probably never yelled his own name jumping off a cliff.

Ans: Geronimo

BONUSES

1. Identify the following Crusades by their number from a description FTPE.

It was prompted by the fall of Jerusalem and featured an all-star line up of Philip Augustus, Richard the Lion-Hearted, and Frederick Barbarossa, who bonked by drowning.

ANS: Third

Called by Pope Urban II, it was led by the Frenchmen Godfrey of Bouillon and Raymond of Toulouse in 1096.

ANS: First

Called by Pope Gregory XII in 1274, it provoked lukewarm response and never materialized.

ANS: Ninth

2. Identify these international organizations and agreements from their acronyms FTPE.

GATT ANS: General Agreement on Tariffs and Trade

WHO ANS: World Health Organization

IMF ANS: International Monetary Fund

3. George has a drawer with 1 blue sock, 3 red socks, and 5 white socks. FTPE:

10) How many different color combinations of two socks can he make?

Ans: 5

10) If George pulls out a white sock, and then reaches in and grabs another sock without looking, what is the probability that he pulls another white sock? There is no replacement.

Ans: 1/2

10) George returns all the socks to the drawer. If George pulls out one white sock, how many more socks must he pull out without looking to be sure he has pulled out a second white sock?

Ans: 5

4. Answer the following about a U.S.-Native American conflict of the early 19th century.

(5) Who was the charismatic Shawnee leader who tried to rally various tribes against the U.S.?

ANS: Tecumseh

(10) Tecumseh's brother, Tenskwatawa, a mystic who spoke of the need of the Great Spirit to eliminate whites from the Great Lakes area, was known to U.S. soldiers by what nickname?

ANS: the Prophet

(15) The Prophet led Sac and Fox tribesmen into a disastrous loss to U.S. forces led by a future U.S. president who got his nickname from what 1811 battle?

ANS: Tippecanoe

5. Name the author of the following short stories FTPE:

"The Secret Life of Walter Mitty"

Ans: James Thurber

"The Man That Corrupted Hadleyburg"

Ans: Mark Twain (or Samuel Clemens)

"The Outcasts of Poker Flat"

Ans: Bret Harte

6. FTPE provide these biology terms which all begin with the letter 'p.'

Literally meaning "cell eating," certain cells engulf food particles or other cells in this process.

ANS: phagocytosis

Meaning "false foot," it is a temporary extension used by an amoeba for eating or locomotion.

ANS: pseudopod

Also called thrombocytes, these are cell fragments in the blood which assist in clotting.

ANS: platelets

7. Answer these questions regarding the FOX show 24 FTPE.

(10) This senator is the target of 2 different assassins during the first season as he runs for the office of President. His son nearly killed a white boy for raping his sister. He's played by Dennis Haysbert.

Ans: David Palmer

(10) Played by Keifer Sutherland, this agent of the CIA counter-terrorist unit is trying to find who kidnapped his family and stop the assassination of Senator Palmer.

Ans: Jack Bauer (acc. either name)

(10) Played by Elisha Cuthbert, she's that daughter of Jack Bauer that manages to get kidnapped a second time, this time by Victor Drazen.

Ans: Kim Bauer

8. Name the composer of the following works on a 10-5 basis.

(10) *The Magic Flute*

(5) *Ein Kleine Nachtmusik*

Ans: Wolfgang Amadeus Mozart

(10) *Don Juan, Till Eulenspiegel's Merry Pranks, Salome*

(5) *Der Rosenkavalier, Thus Spake Zarathustra*

Ans: Richard Strauss

(10) *St. John's Passion, Orlando, Messiah*

(5) *Water Music, Music for the Royal Fireworks*

Ans: George Frideric Handel

9. For 5 points each, name the British Prime Minister by the years of his or her tenure in office FTPE.

1937-40 ANS: Neville Chamberlain

1990-97 ANS: John Major

1770-82 ANS: Lord Frederick North

10. Identify the American poet from the first line of a poem for 10 points, or for 5 from the name of the poem.

(10) It was many and many a year ago, In a Kingdom by the sea

(5) Annabel Lee

ANS: Edgar Allen Poe

(10) Ay, tear her tattered ensign down! Long has it waved on high,

(5) Old Ironsides

ANS: Oliver Wendell Holmes

(10) By the rude bridge that arches the flood, Their flag to April's breeze unfurled, Here once the embattled farmers stood And fired the shot heard round the world.

(5) Concord Hymn

ANS: Ralph Waldo Emerson

11. Identify the following characters from Greek mythology FTSNOP.

(10) She is the goddess of victory.

Ans: Nike

(5) A son of Zeus and a mortal woman, Semele, he is the god of wine and fertility.

Ans: Dionysus

(5) He is also a son of Zeus, but the goddess Leto is his mother. He is the god of light, healing, music, and archery.

Ans: Apollo

(10) For five points each, name the parents of Zeus.

Ans: Rhea and Cronus

12. Given a type of nuclear decay, tell how the mass number and atomic number of the daughter nucleus differ from those of the parent nucleus FTPE.

10) alpha decay

Ans: mass number is 4 less, atomic number is 2 less (accept equivalents)

10) beta decay

Ans: mass number doesn't change, atomic number is one more (accept equivalents)

10) gamma decay

Ans: mass number doesn't change, atomic number doesn't change (accept equivalents)

13. Identify the river that runs through these major cities FTPE.

(10) Paris

Ans: Seine River

(10) London

Ans: Thames River

(10) Rome

Ans: Tiber River

14. Identify the chief justice of the U.S. Supreme Court when the following decisions were issued, FTPE.
The 1966 Miranda decision

Ans: Earl Warren

The 1990 Webster decision

Ans: William Rehnquist

The Dred Scott decision

Ans: Roger B. Taney

15. Identify the Shakespeare plays from characters FTPE.

(10) Mercutio, Tybalt

Ans: Romeo and Juliet

(10) Petrucchio, Bianca, Katherine

Ans: Taming of the Shrew

(10) Edmund, Goneril, Cordelia

Ans: King Lear

16. Given some criteria, identify the element FTPE.

(10) The second most abundant element in the earth's crust

Ans: Silicon

(10) This noble gas is the fourth most abundant gas in the atmosphere.

Ans: Argon

(10) This rare-earth element is fifth most common element in the body.

Ans: Calcium

17. Name these winners of 2002 Emmys FTPE.

(10) This series manage to claim Emmys for its lead actor, supporting actress and supporting actor in a Comedy Series.

Ans: Everybody Loves Raymond

(10) Outstanding lead actor in a drama series didn't go to Martin Sheen but this star of FX's The Shield.

Ans: Michael Chiklis

(10) After 27 years, this show finally won for Outstanding writing in a Variety, Music or Comedy Program thanks to the work of head writer Tina Fey.

Ans: Saturday Night Live

18. Given a list of characters he or she created, name the author FTPE.

Clym Yeobright, Gabriel Oak, Tess Durbeyfield

ANS: Thomas Hardy

Max Demian, Joseph Knecht, Harry Haller

ANS: Herman Hesse

Ursula Brangwen, Paul Morel, Constance Chatterley

Ans: D. H. Lawrence

19. Answer these related questions about a body of water between Europe and Asia FTSNOP.

(10) Now called the Dardanelles, what was the ancient Greek name for this passage, which comes from the name of the girl who fell to her death there from the golden-fleeced ram?

ANS: Hellespont

(5,5) What pair of lovers drowned in the Hellespont after the male was lost in a storm and the female jumped in afterward to kill herself?

ANS: Hero and Leander

(10) What Romantic poet duplicated Leander's feat of swimming across the Hellespont and later died of a fever in Greece?

ANS: Lord Byron (George Gordon)

20. The head carpenter who oversaw its building in Puritan times was Tom Maule, and its owner, Colonel Pyncheon, was found dead in it, shortly after it was completed. Give the name of this building, the title of a book published in 1851, for ten points.

ANS: *The House of Seven Gables*

For five points: Who wrote the book?

ANS: Nathaniel Hawthorne

For fifteen points, in what Massachusetts town is the house located?

ANS: Salem