

Vanderbilt University ABC XV  
Round 15 of 14  
(Extra Round)

Tossups--need 2

1. This 19th century prince staunchly opposed liberalism and nationalism and favored a strong, centralized Hapsburg empire. He represented the interests of Emperor Francis I and hosted the 1815 Congress of Vienna. FTP, name this conservative chancellor of Austria from 1809 to 1848.

Answer: Klemens von Metternich

2. After 1978, accidents declined, prices fell, local service increased, unions such as the Teamsters and the Airline Pilots Association decreased in power, new airlines sprang up, and hub cities increased nationally. This is a result of, for ten points, of what event, which was proposed to increase the efficiency of the airline industry?

Ans: Deregulation

3. Name the nation from its colonial institutions. The inspector of finances, the Casa da India, reported to the powerful Mesa da Consiencia e Ordema. The position of inspector was later replaced by a council, the Conselho da Fazenda, which was in turn succeeded by the Ordenancas Philippinas and the Transmarine Council. The monopolistic Maranhão Company held as much influence as local administrators, known as corregedores. FTP, name this Portuguese colony independent since 1823.

Answer: Brazil (accept before last sentence: Portugal)

4. He won Southern Association MVP honors in 1944 after batting .333 with 63 stolen bases for the Memphis Chicks and made his major league debut batting second for the St. Louis Browns on Opening Day 1945. However, his average dropped to .218 by the end of the season, and he went back to the minor leagues for good with the return of able bodies from World War II. FTP, name this one-armed outfielder.

Answer: Pete Gray

5. Formulated in 1863 by scientists Guldberg and Waage, it states that the rate at which a chemical reaction takes place at a given temperature is proportional to the product of the molar concentrations of the reactants. FTP, what is this scientific law that sounds as though it could describe a political protest.

Answer: the law of mass action

6. It is an evolutionary business process, and it took Toyota 15 years to develop. Among its main principles are fewer than 200 defects per million, setup times under 5 minutes and elimination of non-productive lead time. FTP, identify this revolutionary manufacturing technique whose name comes from the attempt to synchronize parts-delivery schedules with their immediate production need.

Answer: Just-in-time production

7. An English group led by Lewis Hallam was the first professional company to perform this art in the colonies in 1750. Their repertoire included harlequinades, spectacles, and incidental dances. FTP, name the performance art whose most prominent American practitioners included Doris Humphrey and Martha Graham.

Answer: ballet prompt on: dance

8. In 1991, refugees from this nation, formerly a Chinese ally, fled across the Adriatic to Italy to escape a dying economy. After much indecision by the Italian government, the refugees were finally sent back. FTP, identify this small Balkan nation bordered by Greece, Montenegro, and Serbia, with its capital at Tirana.

Answer: Albania

9. The various types were never confined for self-reflection but were highly mobile and devoted to

evangelism and teaching. Though they initially rejected personal material possessions, they collectively came to control vast amounts of wealth. As noted by Chaucer there are 4 great orders, Black, White, Grey and the Austins. FTP, what are these members of mendicant religious houses, whose most famous practitioner is the fictional Tuck.

Answer: Friars (accept mendicants on an early buzz, do not accept monks)

10. One way this rock is formed is when a mass of molten rock cuts in into sedimentary rock. Another way is when sediments collect in large depressions in the earth's crust and the resulting pressure causes the rocks to be changed and hardened. For ten points, name this type of rock, examples of which include marble and shale which tend to be resistant and found in mountainous areas.

Ans: Metamorphic rock

11. Discontent with Friedrich Ebert's provisional government in post-World War I Germany resulted in a January, 1919 uprising led by Karl Liebknecht and Rosa Luxemburg. FTP, identify this revolt, suppressed by the German free corps, which took its name from the leader of a first-century B.C. Roman slave rebellion.

ANSWER: Spartacist Revolt

12. Warning, two answers required. Names are the same. The first is a publishing company specializing in technical, medical and financial educational and magazines. The second is reported to be the greatest collaboration in country music since Jones and Wynette. FTP, what is the common set of names, associate with the Byte and Business Week, and the song It's Your Love?

ANSWER: McGraw - Hill

13. Richard Huelsenbeck and Tristan Tzara were among the founders of this art school launched at the Berlin cabaret of Hugo Ball, and another founder was Jean Arp. Later members included Francis Picabia, Louis Aragon, and Marcel Duchamp. FTP, identify the art movement whose name, picked at random, means hobby horse.

Answer: dada

14. Math question. For a quick ten points, what is the quantity when get when you divide the *sum* of the ordinal numbers of Beethoven's symphonies by the number of operas he composed?

Answer: 45

15. The major proponents of this historical period criticized absolute monarchy as well as the established church, and proposed reforms to maximize individual freedom. The thinkers of this period sought to discover the natural laws which governed human society. FTP, identify this dominant intellectual movement of the 18th century, also known as the Age of Reason.

Answer: Enlightenment (Accept Age of Reason on early buzz)

16. A 1902 accident disabled her, ended her career as a writer, and led to her death 7 years later. However, she was still influential in her last years, serving as a mentor for writers like Willa Cather and others of the Regionalist school. FTP, who is this Maine-born writer, best known for *The White Heron* and *The Country of the Pointed Firs*?

ANSWER: Sarah Orne Jewett

17. To create this topological curiosity named after its German inventor, take a long, narrow piece of paper and give it a half-twist. Then connect the ends and you have, FTP, what three-dimensional one-sided figure?

Answer: Mobius strip

18. A famous medieval hymn on the Last Judgment, it was probably first composed by Thomas of Celano. A common element in Requiem masses, its melody has been employed by such composers as Liszt, Berlioz, and Mussorgsky. FTP, identify this song whose Latin name means "day of wrath."

Answer: Dies Irae

19. It was laid out between 1763 and 1767 by two English astronomers and surveyors. Lying at 39 degrees 43 minutes 26 seconds north latitude, it now marks the boundary between Pennsylvania and Maryland. FTP, identify this famous line often used to separate north and south.

Answer: The Mason-Dixon Line

20. His first novel was *Hans of Iceland* in 1823, but he established himself as a romantic with the verse drama *Cromwell*. He later went on to produce the poetry volumes *Lights and Shadows* and *Autumn Leaves*. FTP, who is this French author, best known for the novels *Les Misérables* and *The Hunchback of Notre Dame*?

ANSWER: Victor Hugo

21. Set in Lake Otsego, NY, called Glimmerglass in the story, it chronicles the main character and his friend Hurry Henry March as they live among the Delaware Indians and fight the Hurons with British aid. Chingachook, a Delaware chief, enters the hero's life, and he becomes a steady companion in later books. FTP, name this novel about Natty Bumppo's youth, the last-written but first-in-time of James Fenimore Cooper's Leatherstocking Tales.

The Deerslayer

22. This American author, educated at Harvard, in 1844 married fellow poet Maria White, who inspired his poems in *A Year's Life*. As the co-editor of the *North American Review* and the first editor of the *Atlantic Monthly*, he established himself as a leader of the New England Renaissance. FTP, identify this Fireside poet who wrote in opposition to the Mexican War in his *Bigelow Papers*.

ANS: James Russell Lowell

23. Name's the same: The son of Philip V and the last king of Macedon who was ousted by the Romans; and the Roman stoic poet of the 1st century AD who wrote six books of satires. However, the most common man with this name was the son of Acrisius and Danae. Sent on a mission by king Polydectes, he returned with an Ethiopian princess and the head of Medusa. FTP, identify their shared name.

ANS: Persius or Perseus

24. Born in 1889, he studied in England and was admitted to the bar in 1912. He later joined Gandhi's Indian National Congress and was elected its president six times, beginning in 1929. For ten points, identify this statesman who served as India's first Prime Minister.

Ans: Jawaharlal Nehru

25. Born in Burlington, Vermont in 1859, he graduated from the University of Vermont in 1879 and later taught psychology. His influences were Darwin's theory of evolution and German philosophic thought and believed that humans must overcome obstacles by intelligence and not habitual action and thought. For ten points, name this philosopher, who founded the New School for Social research in New York City and was a strong proponent of pragmatism.

Ans: John Dewey

26. September 4th, 1999 was to be the release date for a man that was sentenced to serve 3 years in prison for a conspiracy to defraud the U.S. That date will never come for him after his collapse and death in March of 1998. For ten points, name this 57 year old person, one of the key figures in the Whitewater Scandal.

Ans: James McDougal

27. "The Burial of the Dead," "A Game of Chess," "The Fire Sermon," "Death by Water," and "What the Thunder Said." These are the section titles of, FTP, what famous poem of T.S. Eliot?

Answer: *The Wasteland*

28. British psychologist Sir Cyril Brut published completely falsified data based on this process but was not questioned because of the preconceptions of other professionals. Leon Kamin's investigation of the validity of scores found widespread irregularities in testing processes. Nonetheless, the U.S. Army adopted

it as a part of the draft process before World War I. FTP, identify the scientific test created by Theodore Simon and Alfred Binet to identify backward or feeble-minded schoolchildren.

Answer: Intelligence Quotient test (accept IQ test) (accept Binet-Simon on early buzz)

29. Multiple answer required. FAQTP, identify in any order the three groups which composed the Three Estates in Bourbon and First Republic France.

Lords Spiritual (acc. Clergy), Lords Temporal (acc. Barons, royalty, similar), Bourgeoisie (acc. Commoners)

30. Incepted in 1991 under a different name, its 1998 season will begin on April 4th and include three original franchises in London, Frankfurt, and Barcelona. The league's first draft pick, California's Tyrone Edwards, went to the England Monarchs who hope to dethrone the defending World Bowl champion Barcelona Dragons. FTP, identify this professional football league, formerly the World League of American Football.

ANSWER: NFL Europe

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**Bonuses**

1. Identify the following about classical temples FTP each.

A. Also known as a naos, this was the main hall of the temple which housed the shrine to a god.

Answer: \_ Cella \_

B. Greek temples in cities were usually located on a central hill, more familiarly called this.

Answer: \_ acropolis \_

C. A decorative yet functional band on which the cornice rests.

Answer: \_ Frieze \_

2. Identify the rivers that form the boundaries between the following states for ten points each.

A. Georgia and South Carolina

Ans: \_ Savannah \_

B. New Jersey and Pennsylvania

Ans: \_ Delaware \_

C. Oklahoma and Texas

Ans: \_ Red \_

3. Given a list of elements, identify the group name that they are in for the stated number of points

A. For 5: Chlorine, Bromine, Astatine

Ans: \_ Halogens \_

B. For 5: Argon, Krypton, Neon

Ans: \_ Noble gases \_

For 10: Oxygen, Selenium, Tellurium

Ans: \_ Chalcogens \_

For 10: Cerium, Europium, Erbium

Ans: \_ Lanthanides \_

4. For ten points apiece, when given a president and his middle initial, tell what the initial stands for.

A. Harry S Truman

Ans: he had \_ no middle name \_ (accept equivalents or accept just iSi)

B. Ulysses S. Grant

Ans: \_ Simpson \_

C. James K. Polk

Ans: \_ Knox \_

5. 30-20-10, Identify the scientific principle

30 - One application of this principle is the use of cadmium sulfide in radiation detectors.

20 - According to its equation, the threshold frequency is equal to the work function of the solid divided by Planck's constant.

10 - This principle states that a beam of radiation greater than the threshold frequency will cause a metallic surface to emit an electron.

ANSWER: Photoelectric effect

6.

Identify the famous American from quotes 30-20-10

30: iA good citizen should take his stand where the public authority marshals himf

20: iThe people through all the states are for republican forms, republican principles, simplicity, economy, religious and civil freedomf

10: iWe hold these truths to be self-evident: that all men are created equalf

Ans: Thomas \_Jefferson\_

7. Identify the most populous cities in the following countries FTP each.

A. India

Answer: \_Calcutta\_

B. Morocco

Answer: \_Casablanca\_

C. North Korea

Answer: \_Pyongyang\_

8. Pencil and paper ready. Provide, in order, the coefficients of the following chemical reactions which make them balanced, F15PE.

A.  $H_2 + N_2 \rightarrow NH_3$

Answer: \_3, 1, 2\_

B.  $HNO_3 + CuO \rightarrow Cu(NO_3)_2 + H_2O$

Answer: \_2, 1, 1, 1\_

9. Identify the state in which each of the following Civil War battles took place FTP each.

a. Fort Donelson

Answer: \_Tennessee\_

b. Chickamauga

Answer: \_Georgia\_

c. Pea Ridge

Answer: \_Arkansas\_

10. Identify the area of study on a 30-20-10 basis.

30 - Early innovators in this field include Gustav Fechner, Wolfgang Koehler, and Hans Eysenck.

20 - This field of study is based on the attempts to rectify the "effects of instinct, heredity and culture [on] sensation, perception, learning and memory."

10 - Among the most famous practitioners of this field are Jung, Adler, and Freud.

Answer: \_Psychology\_

11. Pencil and paper ready. Answer the following physics questions for 15 points each.

a. Scary Spice is fired from a cannon at ground level straight up at an initial velocity of 98 m/sec, and the acceleration due to gravity is 9.8 m/sec squared. How long will it take Scary to hit the ground?

ANSWER: 20 seconds

b. Sporty Spice has a mass of 100 kg. She is practicing ice skating when a horde of fans attacks her. As a defense, she begins a spin with her arms extended to a diameter of 1.6 m and an angular velocity of 10 m/sec. The defense fails, and her arms, which are 10 kg each, are torn off. Her final diameter is 0.8 meters. What is her final angular velocity?

ANSWER: 25 m/sec

12. Identify the element from its atomic weight for 30 points, its atomic number for 20 points, or its symbol for 10 points.

30 points: 207.19

20 points: 82

10 points: Pb

Answer: lead

13. Given the year that a musical act won the Eurovision Song Contest and the song and for which they won, identify the musical act. If you need another song by that act, you'll get 5 points.

a. 10 - 1974, Waterloo

5 - Dancing Queen

ANSWER: ABBA

b. 10 - 1997, Love Shine a Light

5 - Walking on Sunshine

ANSWER: Katrina and the Waves

c. 10 - 1988, Ne Partez Pas Sans Moi

5 - My Heart Will Go On

ANSWER: Celine Dion

14. Identify these characters from Charles Dickens' Hard Times. FTP each.

a) This is the surname of Thomas and his two children, Tom and Louisa.

Answer: Gradgrind

b) Louisa marries this banker partly to protect her brother, who works for this man.

Answer: Josiah Bounderby

c) Tom robs Bounderby's bank and contrives to frame this honest and long-suffering mill hand.

Answer: Stephen Blackpool

15. A constellation will be named and for ten points each, you must identify the brightest star in that constellation.

1) Lyra

Answer: Vega

2) Orion

Answer: Betelgeuse

3) Scorpius

Answer: Antares

16. In January of 1998, it was announced that the Washington Monument was would be undergoing a \$9.4 million dollar renovation. Answer the following about the Monument for ten points each.

A. Within 20 feet in either direction, how tall is the monument?

Answer: 555 feet (accept 535 to 575 feet)

B. Within five, in what year was the Washington Monument completed?

Answer: 1888 (accept 1883 to 1893)

C. What is the exact month, day and year that the monument is set to be rededicated?

Answer: July 4th, 2000

17. Currently, four American players in the NBA skipped college and went straight to the pros. FTP each, name any three of them.

Ans: Jermaine O'Neal

Tracy McGrady

Kevin Garnett

Kobe Bryant

18. Given a national leader elected in 1997, identify the party he or she represents for the stated number of points.

a. 5 - UK Prime Minister Tony Blair

ANSWER: Labour

b. 10 - French Premier Lionel Jospin

ANSWER: Socialist Party or Parti Socialiste

c. 15 - Kenyan President Daniel arap Moi

ANSWER: Kenya African National Union or KANU

19. Given a British monarch, identify any one year in his or her reign FTP each.

a. Henry VIII

Answer: 1509-1547 (any year in this range is a correct answer)

b. George III

Answer: 1760-1820

c. Edward VII

Answer: 1901-1910

20. Identify the following country music artists from recent albums FTP each.

a. Borderline

Answer: Brooks and Dunn

b. Songbook: A Collection of Hits

Answer: Trisha Yearwood

c. Come on Over

Answer: Shania Twain

21. Identify the playwright from works, 30-20-10.

30: Camino Real, Orpheus Descending

20: Suddenly Last Summer, The Rose Tattoo

10: The Glass Menagerie, Cat on a Hot Tin Roof

Answer: Tennessee Williams

22. For five points apiece, name the six neoclassical French composers of the formal grouping *Les Six*.

Answers: Auric, Georges Durey, Louis  
Honegger, Arthur Milhaud, Darius  
Poulenc, Francis Tailaferre, Germaine

23. 30,20,10 name the year from clues.

30: Einstein published his Grand Unified Field Theory and the airship *Graf Zeppelin* flew around the world in twenty days.

20: Hemingway published *A Farewell to Arms* and Trotsky was expelled from the USSR.

10: Seven members of Bugs Moran's gang were killed in the St. Valentine's Day Massacre and Herbert Hoover was inaugurated as the 31st president of the U.S.

ANSWER: 1929

24. Give the name of the African American author from clues on a fifteen-five basis.

15) With his brother, he composed the hymn *Lift Every Voice and Sing*. He recounted his role as a founding member and secretary of the NAACP in his autobiographical Along This Way.

5) His best known poetic work is the collection of free-verse sermons, God's Trombones, and the novels Black Manhattan and The Autobiography of an Ex-Colored Man.

Answer: James Weldon Johnson

15) This poet of the Harlem Renaissance was born in Jamaica. He wrote the autobiographical A Long Way From Home and the sociological study Harlem: The Negro's Metropolis.

5) Best known as a novelist, his works include Banana Bottom, Banjo, and Home to Harlem.

Answer: Claude McKay

25. Answer the following related questions for fifteen points apiece.

a) This 16<sup>th</sup> century German artist is best known for the Isenheim Altarpiece, a monumental religious work best known for its pictures of the anguish of the crucified Christ.

Answer: Matthias Grnewald

b) The masterwork of German-American composer Paul Hindemith, this opera was based upon

Gr,newald's life.

Answer: Mathis der Maler

26. Identify the following from the game of cricket for the stated number of points.

a. 5 - If a batsman is "caught", "stumped" or "leg before wicket" he or she known as what?

ANSWER: Out

b. 10 - If a batted ball crosses the boundary line without bouncing, it is worth how many runs?

ANSWER: 6

c. 15 - This organization is the Abner Doubleday of cricket, standardizing and codifying the rules of the game, and is still considered one of the sports most important groups.

ANSWER: Marylebone Cricket Club

27. 5P each, give the real first names of all five Spice Girls (you will need last initials for two of them).

Answer: Victoria, Emma, Geri, Melanie B., and Melanie C.

28. 1966 saw what some consider to be the greatest party ever thrown. For the stated number of points, answer these questions about the Black and White Ball.

a. 5 - The Black and White Ball was organized by what writer of *In Cold Blood*?

ANSWER: Truman Capote

b. 10 - The party was thrown in honor of what the recently widowed publisher of the *Washington Post*?

ANSWER: Katharine Graham

c. 15 - At what hotel was the party held later the site of the 1987 international monetary reorganization accord?

ANSWER: New York Plaza Hotel

29. Identify the athletes with the same first name for ten points each.

a) This Montreal Canadiens right winger was the 1947 NHL MVP and was the first player to score fifty goals in a season.

Answer: Maurice the Rocket Richard

b) This Philadelphia 76ers guard took over the point in 1979 and proceeded to lead his squad to the finals in two of the next three seasons.

Answer: Maurice Cheeks

c) This Clipper came out of the University of Michigan as a junior last year. A strong small forward, he was selected to this year's Schick All-Rookie Team.

Answer: Maurice Taylor

30. Give the name of the lower house of parliament from the given nations for five points apiece. For example, given United States you would answer iHouse of Representatives,i not iCongressi or iSenate.i

a) Germany

Answer: Bundestag (accept: Federal Assembly)

b) Japan

Answer: House of Representatives (do not accept: Diet)

c) Canada

Answer: House of Commons