

## Round 6

1. She became the youngest American to win the Best Play Award from the New York Drama Critics' Circle with her first play, which concerned a black family seeking passage out of the Chicago ghetto. FTP, who is this author of The Sign in Sidney Brustein's Window and A Raisin in the Sun?

Answer: Lorraine Hansberry

2. He became infuriated with the British when they seized his ship, the Liberty, because he had unloaded a cargo of Madeira wine without paying import duties. He worked closely with Samuel Adams, and served as presiding officer of the first two Continental Congresses. FTP, name this man who said, "There, I guess King George will be able to read that" as he signed his name to the Declaration of Independence.

Answer: John Hancock

3. FAQTP, what is the integral from ~~0~~<sup>X=0</sup> to X=4 of the quantity  $3+2X$  (read: 3 plus 2 X)?

Answer: 28

4. The title character falls in love with Aleksei Vronski, a handsome young officer, and abandons her child and husband to be with him. When she thinks Vronski has tired of her, she commits suicide by leaping under a train. FTP, what is this work by Leo Tolstoy?

Answer: Anna Karenina

5. At the age of 33, when he had an income of \$50,000, he vowed to spend the anything he might earn beyond that on "benevolent purposes." Born in Dunfermline, Scotland, he sold his company in 1901 for \$250 million, and founded many libraries. FTP, name this philanthropist and steel magnate.

Answer: Andrew Carnegie

6. In this geologic period, North America and Africa separate and ocean basins open. The first birds appear, and gymnosperms are the dominating flora. FTP, what is this period of the Mesozoic era, occurring from 195-140 million years ago, between the Triassic and Cretaceous periods?

Answer: Jurassic period

7. During the Civil War, this American artist was sent to army encampments to record events in paintings like Prisoners From the Front. His later works, like Fox Hunt and The Life-Line, show confrontation with the forces of nature. FTP, who is this painter of Snap the Whip and The Gulf Stream?

Answer: Winslow Homer

8. In this stage, the chromosomes of a cell are arranged on the equatorial plane of the spindle. The centromere of each pair of twin chromatids splits, and each chromatid

becomes an independent chromosome. FTP, what is this stage of mitosis between prophase and anaphase?

Answer: Metaphase

9. In 1911, this social reformer founded the National Federation of Settlements and shared the Nobel Peace Prize with Nicholas Butler twenty years later. FTP, who was this feminist and reformer who founded Hull House in 1899?

Answer: Jane Addams

10. Originally composed for the dancer Ida Rubenstein, this work was the music with which Torville and Dean won an Olympic gold medal in ice-dancing. Composed in 1928, it daringly repeats the same musical phrase with little variation until the end. FTP, name this musical work by Maurice Ravel.

Answer: Bolero

11. Commissionsed by Emanuel, King of Portugal, he sailed from Lisbon in 1497 and like Bartolomeu Dias, rounded the Cape of Good Hope, anchoring on the east coast of Africa. He reached Calicut the next year. FTP, name this Portuguese explorer, the first European to reach India by sea.

Answer: Vasco da Gama

12. In 1829, while visiting England, Sir Walter Scott took this composer on a tour of Scotland, giving him inspiration for the Hebrides overture and his "Scottish" symphony. FTP, who is this composer of Songs Without Words, the Midsummer Night's Dream overture, and the "Italian" Symphony?

Answer: Jakob Ludwig Felix Mendelssohn-Bartholdy

13. This physicist invented the gyroscope and calculated the speed of light to within 1% of the modern measurement using a cogged wheel. FTP, who is this Frenchman who showed that the earth rotates by using his pendulum?

Answer: Jean Bernard Leon Foucault

14. The White Peacock, Aaron's Rod, Kangaroo, "The Rocking Horse Winner", and The Prussian Officer are all works which English author of Women in Love, Lady Chatterley's Lover, and Sons and Lovers?

Answer: David Herbert Lawrence

15. In one legend, this city was founded by the twins Amphion and Zethus, and was named after Zethus' wife. In the more famous one, Cadmus followed a cow until it lay down in southern Boeotia (be-oh-shi-a), and built his city there. FTP, what was this city ruled by Creon and Oedipus?

Answer: Thebes

16. As a result of this project, the Abu Simbel temples built by Ramses II had to be moved to higher ground. Completed in 1970, it is 375 feet high and forms the world's second largest artificial lake. FTP, what is this Egyptian dam which controls the floodwaters of the Nile?

Answer: Aswan High Dam

17. The title of this novel refers to a wound received when a fellow soldier strikes Henry Fleming's head with the butt of a gun. FTP, what is this Civil War novel written by Stephen Crane?

Answer: The Red Badge of Courage

18. This Englishman wrote illustrated travel books like Journal of a Landscape Painter in Greece and Albania, but is better known for his limericks and nonsense verse collected in books like Laughable Lyrics. FTP, who is this author of "The Owl and the Pussycat"?

Answer: Edward Lear

19. Battles in this war included Lutzen and White Mountain, and it was divided into the French phase, Palatine-Bohemian phase, Danish phase, and the Swedish phase. Among the generals who fought in it were Gustavus Adolphus and Wallenstein. FTP, name this war ended by the Peace of Westphalia.

Answer: The Thirty Years' War

20. In 1792, he was forbidden to teach or write on religious subjects by King Frederick William II of Prussia. He divided propositions into empirical and "a priori" types, and set forth this view in "Critique of Pure Reason." FTP, name this originator of the Categorical Imperative.

Answer: Immanuel Kant

21. It started when Governor Robert Dinwiddie of Virginia sent an armed force under George Washington to fight the French at the Battle of Fort Necessity. Later, General Edward Braddock was sent to take Fort Duquesne. FTP, name this war, which was begun in America but expanded into Europe as the Seven Year's War.

Answer: The French and Indian War

---

1. Identify the author from works 30-20-10.

30) Williwaw and Thirsty Evil

20) Lincoln and 1876

10) Myra Breckinridge and Burr

Answer: Gore Vidal

BONII

2. Identify the planets orbited by the following moons, 5 each:

1. Titan

Answer: \_Saturn\_

2. Phobos

Answer: \_Mars\_

3. Iapetus

Answer: \_Saturn\_

4. Callisto

Answer: \_Jupiter\_

5. Oberon

Answer: \_Uranus\_

6. Triton

Answer: \_Neptune\_

3. Identify the American poets from works on a 10-5 basis.

a) 10) "Telling the Bees" and "Maud Muller"

5) "Snow-Bound" and "Barbara Frietchie"

Answer: John Greenleaf \_Whittier\_

b) 10) "To a Waterfowl" and "Inscription for the Entrance to a Wood"

5) "Thanatopsis"

Answer: William Cullen \_Bryant\_

c) 10) "Luke Havergal" and "The Man Against the Sky"

5) "Miniver Cheevy" and "Richard Corey"

Answer: Edwin Arlington \_Robinson\_

4. Identify the following keywords from the "C" programming language FTP each.

a) This type specifier is used when a function does not return anything.

Answer: \_void\_

b) A variable preceded with this keyword will retain its value even if its defining function is exited, unlike the default automatic variables.

Answer: \_static\_

c) Like a structure, this type of data structure in C contains multiple elements; however, all the elements share the same storage area, so only one member can be used at a time.

Answer: \_union\_

5. "I'm going to run till she leaves the rail -- or make it on time with the southbound mail." So reads the inscription on a monument in Calvary Cemetery, Jackson, Tennessee. Answer the following, 15 each:

1. First, the monument is the tombstone to what railroad man who died trying to stop his train, the Cannonball Express, from colliding with another train?

Answer: \_Casey Jones\_ or John Luther Jones

2. The story of Casey Jones was recorded in a ballad printed in \_The American Songbag\_, a collection of poems assembled by what poet of "Cornhuskers" and "Chicago"?

Answer: Carl \_Sandburg\_

6. Identify these Tennessee Williams plays from a partial list of characters FTP each.

a) "Big Daddy" Pollitt, Gooper, Brick

Answer: \_Cat on a Hot Tin Roof\_

b) Stanley Kowalski, Stella, Blanche DuBois

Answer: \_A Streetcar Named Desire\_

c) Laura Wingfield, Tom Wingfield, Jim O' Connor

Answer: \_The Glass Menagerie\_

7. Name the artists who painted the following works of art, 10 points each:

1. American Gothic

Answer: Grant \_Wood\_

2. Portrait of Madame X

Answer: John Singer \_Sargent\_

3. Luncheon on the Grass

Answer: Eduard \_Manet\_

8. Answer the following about the capture of Fort Ticonderoga.

1. The demand for the British to "surrender in the name of the Great Jehovah and the Continental Congress" was issued by what Colonel of the rebel forces?

Answer: Ethan \_Allen\_

2. In capturing Ticonderoga, Ethan Allen acted without the authorization of <sup>which</sup> ~~the~~ commanding officer, whose treasonous correspondence was exposed by the capture of Major John Andre?

Answer: Benedict \_Arnold\_

3. Fort Ticonderoga was located on what fourth-largest freshwater lake in the U.S. that straddles the boundary between New York and Vermont?

Answer: Lake \_Champlain\_

9. Identify the following insect orders given a brief description FTP each.

a) The true flies, this order includes mosquitoes, gnats, and house flies.

Answer: \_Diptera\_

b) Insects in this order have two pairs of membranous wings interlocked in flight and are often social. Members include ants, bees, and wasps.

Answer: \_Hymenoptera\_

c) Including the dragonflies and damselflies, members of this insectivorous order have chewing mouthparts and very large compound eyes.

Answer: \_Odonata\_

10. Identify these characters from Cervantes' \_Don Quixote\_ for the stated number of points.

a) For five, Don Quixote asks what pot-bellied rustic to be his squire, promising him

the governship of the first lands they conquer?

Answer: Sancho Panza

b) FTP, what peasant girl is the lady love of Don Quixote?

Answer: Dulcinea del Toboso or Aldonza Lorenzo

c) For fifteen points, what was the name of Don Quixote's horse?

Answer: Rocinante

11. Identify the following unusual units of measure FTP each.

a) A unit of length equal to 660 feet or 1/8 of a mile.

Answer: furlong

b) Used for measuring wine, this is a two quart bottle. It was also the name of a character played by Tom Selleck in the 1980's.

Answer: magnum

c) Used in surveying, this is a land measurement of approximately 36 square miles.

Answer: township

12. Given some minerals, identify their primary metallic ores FTP each.

a) cinnabar

Answer: mercury

b) malachite and chalcopyrite (kal-kuh-pie-rite)

Answer: copper

c) sphalerite

Answer: zinc

13. Identify these 20th century architects for fifteen points each.

a) Born in Berlin, this man transformed the Weimar School of Arts and Crafts into the Bauhaus, which he designed. He also designed the Fagus Shoe factory with Adolf Meyer.

Answer: Walter Gropius

b) This man's design of the Chrysler Building in New York City is a masterpiece of the Art Deco style.

Answer: William Van Alen

14. Identify the composers of the following symphonies FTP each.

a) The "Eroica" symphony, 1803

Answer: Ludwig van Beethoven

b) Symphonie fantastique, 1830

Answer: Louis Hector Berlioz

c) Symphony Pathetique, 1893

Answer: Pyotr Ilyich Tchaikovsky

15. Identify the Roman equivalents of the following Greek gods FTP each.

a) Poseidon

Answer: Neptune

b) Apollo

Answer: \_Apollo\_

c) Hephaestus

Answer: \_Vulcan\_

16. Give the capitals of these former Soviet republics for five points each.

a) Ukraine

Answer: \_Kiev\_ or \_Kyiv\_

b) Georgia

Answer: \_Tbilisi\_

c) Estonia

Answer: \_Tallinn\_

d) Latvia

Answer: \_Riga\_

e) Turkmenistan

Answer: \_Ashkhabad\_

f) Kazakhstan

Answer: \_Alma-Ata\_

17. Identify the authors of the following Pulitzer Prize winning works FTP each.

a) \_The Executioner's Song\_ and \_The Armies of the Night\_

Answer: Norman \_Mailer\_

b) \_So Big\_

Answer: Edna \_Ferber\_

c) \_The Magnificent Ambersons\_ and \_Alice Adams\_

Answer: Newton Booth \_Tarkington\_

18. The 1906 Nobel Peace Prize went to Theodore Roosevelt. Answer the following about it.

1. Roosevelt won for his efforts in mediating a September 5, 1905 treaty negotiation ending what war that included the battles of Port Arthur, Shenyang, and Tsushima?

Answer: The \_Russo-Japanese\_ War

2. The Russo-Japanese War was ended by what treaty?

Answer: The treaty of \_Portsmouth\_

3. By the treaty of Portsmouth, Russia evacuated what northeastern region of China?

Answer: \_Manchuria\_

19. Answer these questions about famous scientists, 10 each:

1. What man won the Nobel Prize in Physics in 1921 for his work on the photo-electric effect?

Answer: Albert \_Einstein\_

2. In 1905, Einstein originated the special theory of relativity, which helped to reconcile physics with the results of an experiment that used an interferometer. This

experiment was conducted by what two men?

Answer: Albert Michelson and Edward Morley

20. 30-20-10 Identify the journalist from clues.

30) He used photography as a way of recording the social and economic injustices in New York tenement slums in pictures like Bandits' Roost and In Poverty Gap.

20) Born in Denmark in 1849, he became a police reporter on the New York Tribune and New York Sun, and wrote a study of Theodore Roosevelt.

10) His most famous work was the 1890 How the Other Half Lives, a description of immigrant poverty.

Answer: Jacob August Riis