

FACULTY MATCH
12/01/03

Round 1

AMERICAN LITERATURE (Until recently, Mrs. Earl had posters in the library regarding each of the following.)

1. This annual award by American Library Association is bestowed upon the author of the most distinguished contribution to American literature for children. Name this prestigious award.

ANS: Newbery Medal

2. This annual award by the American Library Association is bestowed upon the artist of the most distinguished American picture book for children. Name this prestigious award.

ANS: Caldecott Medal

3. Recipients of this book award are authors and illustrators of African descent whose distinguished books promote an understanding and appreciation of the "American Dream." Name this prestigious award.

ANS: Coretta Scott King Award

MATH (40 seconds for 1 and 2; 10 for 3)

1. If $2x + 3y = 1$ and $-2x + 2y = -6$, solve for x and y

ANS: $x = 2$ and $y = -1$

2. If $1/3x + 5y = -4$ and $2x + 3y = 3$, solve for x and y

ANS: $x = 3$ and $y = -1$

3. Give the term for a straight line so situated with respect to a conic section that the distance of any point of the curve from it has a constant ratio to the distance of the same point from the focus.

ANS: Directrix

WORLD HISTORY

1. Charles the Great was king of the Franks and Holy Roman Emperor. In France, he was known by what name?

ANS: Charlemagne

2. Voltaire and Marquis de Sade were among the most famous prisoners at what Paris prison?

ANS: La Bastille

3. Marie Antoinette is reputed to have said, "Let them eat ..."

ANS: cake

FINE ARTS

1. With what instrument is musician Benny Goodman most closely identified and in what country was he born?
ANS: clarinet/United States
2. With what instrument is musician Itzhak (EET-zahk) Perlman most closely identified and in what country was he born?
ANS: violin/Israel
3. With what instrument is musician Van Cliburn most closely identified and in what country was he born?
ANS: piano/United States

BIOLOGY

1. Electrical activity in the brain can be sensed by means of electrodes taped to the skull. Give the full name of the instrument that records and displays these brain wave patterns.
ANS: Electroencephalograph
2. After the spinal cord enters the cranium and becomes the lowermost part of the brain stem, it is called what?
ANS: Medulla Oblongata
3. This surgical procedure, now rarely used, involves severing the corticothalamic nerve fibers in the frontal lobes to eliminate mental disturbances in patients. Name this operation.
ANS: (prefrontal) Lobotomy

Round 2

WORLD GEOGRAPHY

1. Before being renamed New York, what was the city referred to as?
ANS: New Amsterdam
2. Name the two Asian countries that are also part of Europe.
ANS: Turkey and Russia
3. Name the city nicknamed "The Eternal City"
ANS: Rome

AMERICAN GOVERNMENT

1. Which amendment to the U.S. Constitution is known as the "Prohibition Amendment?"
ANS: 18th Amendment
2. Which amendment to the U.S. Constitution repeals the 18th amendment that forbade people to make, sell, or transport liquor?
ANS: 21st Amendment

3. This word is not mentioned in the U.S. Constitution, but the Constitution gave indirect sanction to this institution. Name it.

ANS: Slavery

PHYSICAL SCIENCE

1. Brimstone is another name for which mineral?

ANS: Sulfur

2. As a sound's pitch increases, what happens to its wavelength?

ANS: Decreases

3. The formation of more complex chemical substances from simpler ones is called what?

ANS: Synthesis (reaction)

CURRENT EVENTS

1. Protesters showed up where he was fundraising with signs declaring him an "International Terrorist." To whom were these signs referring?

ANS: President Bush

2. A 12" action figure in full naval flight gear hit the market this fall. This Elite Force Aviator doll is a likeness of whom?

ANS: President Bush

3. Last week, President Bush pardoned the lives two turkeys in the annual White House Thanksgiving tradition. What were the turkeys' names?

ANS: Stars and Stripes

AMERICAN HISTORY

1. A famous structure in Washington D.C. is unintentionally two different colors. The top part is different from the bottom part because its construction was interrupted by war and the stone used in the later part came from a different stratum. What is the structure?

ANS: Washington Monument

2. Give the full name of America's National Cultural Center located in Washington, DC.

ANS: John F. Kennedy Center for the Performing Arts (accept Kennedy Center for the Performing Arts, but not Kennedy Center)

3. Jacqueline Kennedy planned the dramatic funeral of her husband, John F. Kennedy. It began with a procession of national and world leaders whom she led, despite security fears, in an eight-block walk from the White House to St. Matthew's Cathedral. On whose funeral was it modeled?

ANS: President Lincoln's

ALPHABET ROUND—LETTER “T”

1. Give the word that, in many Christian denominations, means that bread and wine are changed into the body and blood of Jesus Christ during Communion, although their appearances remain the same.
2. Name the U.S. state whose nickname is derived from the reference to the 30,000 men who volunteered in 1847 to fight in the Mexican War.
3. What is the nickname of the woman who was pardoned in 1977 by President Ford for her propaganda broadcasts for the Japanese during WWII?
4. Which James Michener work won the Pulitzer Prize in 1948? A musical comedy based on his work won the 1950 Pulitzer Prize for drama.
5. Which treaty did the U.S. Senate fail to ratify in November 1919, thus dashing President Wilson’s hope for American leadership in post WWI?
6. Lybia and Lebanon both have cities whose name means “Three Cities.” Name it.
7. Postimpressionist French artist, Paul Gauguin, idealized the people of the South Sea Islands in his paintings. On which South Sea island did he live at the turn of the century?
8. Name the U.S. state capital which is located on the site where George Washington attacked the British after crossing the Delaware River?
9. Name the only 20th century U.S. President who never attended college.
10. Name the Italian physicist who invented the barometer in 1643.

ALPHABET ROUND—LETTER “T” ANSWERS

1. Give the word that, in many Christian denominations, means that bread and wine are changed into the body and blood of Jesus Christ during Communion, although their appearances remain the same.

ANS: Transubstantiation

2. Name the U.S. state whose nickname is derived from the reference to the 30,000 men who volunteered in 1847 to fight in the Mexican War.

ANS: Tennessee (whose nickname is “Volunteer State”)

3. What is the nickname of the woman who was pardoned in 1977 by President Ford for her propaganda broadcasts for the Japanese during WWII?

ANS: Tokyo Rose

4. Which James Michener work won the Pulitzer Prize in 1948? A musical comedy based on his work won the 1950 Pulitzer Prize for drama.

ANS: *Tales of the South Pacific* (The name of the musical is *South Pacific*.)

5. Which treaty did the U.S. Senate fail to ratify in November 1919, thus dashing President Wilson’s hope for American leadership in post WWI?

ANS: Treaty of Versailles

6. Lybia and Lebanon both have cities whose name means “Three Cities.” Name it.

ANS: Tripoli

7. Postimpressionist French artist, Paul Gauguin, idealized the people of the South Sea Islands in his paintings. On which South Sea island did he live at the turn of the century?

ANS: Tahiti

8. Name the U.S. state capital which is located on the site where George Washington attacked the British after crossing the Delaware River?

ANS: Trenton (New Jersey)

9. Name the only 20th century U.S. President who never attended college.

ANS: (Harry S.) Truman

10. Name the Italian physicist who invented the barometer in 1643.

ANS: (Evangelista) Torricelli

LIGHTNING ROUND

1. When this cat debuted on Saturday Night Live, he was the first feline to drive any vehicle. Episodes featured him driving off a cliff on every episode. Name him.

ANS: Toonces

2. Recently, this illusionist encased himself in a plexi-glass box for 44 days over the Thames River in London.

ANS: David Blain

3. This former Montreal Expo right fielder is expected to be the top free agent pick up in major league baseball.

ANS: Vladimir Guerrero

4. Name the chemical compound that is compressed into sticks for use on writing on blackboards.

ANS: Calcium Carbonate (NOT CHALK)

5. The Rosetta stone forms a link between Hieroglyphics and which language?

ANS: Greek

6. How many hyphens are needed in this sentence?

Twenty two tired and soft spoken ex presidents of major toy corporations uttered half truths about their brothers in law.

ANS: 6

7. Hamlet holds a skull in his hand and says, "Alas, poor ..."

ANS: Yorik

8. Name one of the men Richard Rodgers produced several musicals in collaboration with...

ANS: (Oscar) Hammerstein or (Lorenze) Hart

9. What nursery rhyme character "had a wife and couldn't keep her"?

ANS: Peter, Peter Pumpkin Eater

10. Computers use the binary system. We ordinarily use the decimal system. But the Babylonians used the sexagesimal system that had what number as its base?

ANS: 60

11. This SNL alum was famous for his portrayal of then-president Gerald Ford.

ANS: Chevy Chase

12. A saline solution is most likely going to contain which element?

ANS: Sodium

13. Although few large animals live on the Scandinavian peninsula, what species of deer thrives there?

ANS: Reindeer (Caribou)

14. Call letters for radio stations in the western US start with what letter?
ANS: K
15. Name the form of musical popular in the 14th century, usually for four to six voices.
ANS: Madrigal
16. (Mental Math) Give the standard notation for 9.1×10 to the 7th power.
ANS: 91,000,000
17. Give the “colorful” term for the illegal buying and selling of goods in violation of the price controls imposed by the government.
ANS: black market
18. Give the French for “complete freedom,” a phrase literally meaning “white card.”
ANS: *Carte blanche*
19. Name the thin sac that completely encloses the heart.
ANS: Pericardium
20. Inspired by and spoofing the movie *E.T.*, A.L.F. was a popular TV sitcom. What did A.L.F. stand for?
ANS: Alien Life Form