

4/30/2017

SET T

Varsity Practice

2016 - 2017

AMERICAN LITERATURE: In 1968, Americanized writer Leo Rosten wrote *The Joys of Yiddish*, to help preserve Yiddish expressions used in English. Identify the following words, which have entered American usage from Yiddish:

Team A: What four-letter word that begins with "n" means to nibble, especially to snack between meals?

Ans: nosh

Team B: What six-letter word that begins with "k" means to offer unwanted advice or criticism, especially about the way someone is doing something such as playing a game of cards?

Ans: kibitz

Toss Up: This word that begins with "s" can have five, six, or even seven letters, depending on how one spells it. It originally meant to drag a heavy load. It still has that meaning, but what word has also come to refer to a foolish or clumsy person?

Ans: schlep

MATH: 30 SECONDS:

Team B: Change 165 degrees into radians. Give your answer in terms of pi.

Ans: $11\pi/12$

Team A: Change $9\pi/10$ radians into degrees. [Read as nine pi over ten radians]

Ans: 162 (degrees)

Toss Up: Change $3\pi/8$ radians into degrees. [Read as three pi over eight radians]

Ans: 67.5 (degrees)

WORLD HISTORY

Team A: What famous epithet was given to England's King Richard I?

Ans: Lionheart [also accept Lionhearted]

Team B: Richard I was the son of what famous woman who was married to Louis VII (7th) of France before she married Richard's father, Henry II?

Ans: Eleanor of Aquitaine

Toss Up: Through a strangely suspicious series of events, this man, the fourth son of Eleanor and Henry II, succeeded his brother Richard, who himself succeeded his father because his older brother Henry had died during a revolt against their father. Often regarded as one of the worst of England's kings, he lost much of the land that his father had ruled, was the object of the "Barons' Revolt," and was forced to sign the *Magna Carta*. Who was this man, whose epithet was "Lackland"?

Ans: John

FINE ARTS

Team B: Considered to be the first completely American form of music and a forerunner of jazz is what form, usually played on the piano with the left hand maintaining a steady rhythm while the right hand plays a syncopated melody?

Ans: ragtime [prompt on "rag" alone]

Team A: Ragtime was popularized at the 1893 Chicago World's Fair by what composer, whose most famous work is *The Entertainer*?

Ans: (Scott) Joplin

Toss Up: This Creole ragtime artist's most famous work is "King Porter." Others include "Black Bottom Stomp" and "Smoke House Blues." His given name was Ferdinand, but he is famous for his nickname, which also names a type of spongy cake dessert but had a decidedly different meaning in the New Orleans brothels where he first performed. Who is this artist, whose works have been enshrined in the Library of Congress and in the Rock and Roll Hall of Fame?

Ans: (Jelly Roll [Ferdinand]) Morton

LIFE SCIENCE

Team A: In 1982, American neurologist Stanley Prusiner coined what 5-letter word to describe abnormal proteins that cause serious diseases such as spongiform encephalopathy [en suh FOLL a path ee]?

Ans: prion

Team B: The most common illness caused by prions occurs in bovines and is known by what three-word common name?

Ans: mad cow disease

Toss up: When spongiform encephalopathy occurs in humans, it is given this hyphenated name. The disease is usually found in adults over the age of 40, and what causes the prion to activate in the brain is unknown. It is named for the two doctors who first identified it. What is this always-fatal disease?

Ans: Creutzfeldt-Jakob (Disease)

ENGLISH/WORLD LITERATURE: Identify the character who speaks the following passages from *Macbeth*.

Team B: "Come you spirits/ That tend on mortal thoughts, unsex me here"

Ans: Lady Macbeth

Team A: "Is this a dagger that I see before me,/The handle toward my hand?"

Ans: Macbeth

Toss Up: "Nothing in his life/ Became him like the leaving it." These words are spoken by a relatively minor character upon hearing of the death of the Thane of Cawdor. Who is this character, the son of Duncan, who eventually succeeds Macbeth as king?

Ans: Malcolm

GOVERNMENT/ECONOMICS: These questions will deal with 2015 Supreme Court cases, all of which were decided on a 5-4 vote, and in all of which Anthony Kennedy, the only true moderate on the Court, was the deciding vote.

Team A: In *Obergefell v Hodges*, Kennedy joined the liberal wing of the Court in affirming that all states must grant licenses for what kind of ceremony?

Ans: gay marriage [accept similar wording]

Team B: Kennedy sided with the conservative wing of the Court in three combined cases that held that what federal agency had violated the Clean Air Act when it failed to apply cost-benefit analysis in deciding standards for emissions at power plants?

Ans: EPA or Environment Protection Agency

Toss Up: Kennedy joined the liberals in upholding an Arizona law designed to eliminate this practice. The law took redistricting authority away from the state legislature and gave it instead to a state agency created for this purpose. In so doing, Arizonans were trying to eliminate what practice, which is named for an early US vice president?

Ans: gerrymander(ing)

PHYSICAL SCIENCE

Team B: What three-word term identifies the average location of the weight of an object?

Ans: center of gravity

Team A: The center of gravity of an object always equals the center of what other property to which the force of gravity is always proportional?

Ans: (center of) mass

Toss Up: The laws of physics state that when an object is thrown, its center of gravity will follow a curve of what geometric shape?

Ans: parabolic OR parabola

WORLD GEOGRAPHY: Identify these countries, all of which were created by the Treaty of Versailles that ended World War I.

Team A: What country that was created from parts of the Austro-Hungarian empire in 1918 was the subject of a German invasion in 1938 that annexed the Sudetenland, but was reunified in 1945 before dividing peacefully in 1993?

Ans: Czechoslovakia

Team B: This country, comprised of Lower Mesopotamia, had been part of the Ottoman Empire but became a British mandate until it achieved independence in 1932. It became a republic in 1958, but was in essence ruled by a series of strongmen until 2003. What country is now a target of ISIS?

Ans: Iraq

Toss Up: This country had already existed in Medieval times, but it had been consolidated with Poland and then taken over by Russia in the late 18th century. Re-established by the Versailles treaty, it was not independent long, as it was swallowed into the Soviet Union in 1944. In 1990, it became the first of the Soviet republics to leave the USSR. What is this Baltic nation, whose capital is Vilnius?

Ans: Lithuania

AMERICAN HISTORY

Team B: If Abraham Lincoln had been assassinated in 1864, who would have succeeded him as president?

Ans: (Hannibal) Hamlin

Team A: Because Garret Hobart had become the sixth vice president to die in office, the assassination of William McKinley made what second vice president of his the new president?

Ans: Theodore Roosevelt [accept Teddy or similar, as long as answer is distinct from Franklin Roosevelt]

Toss Up: In 2008, *Time Magazine* named this one-term vice president one of the worst in history. He served as Secretary of Agriculture in the FDR cabinet, and in 1948, he was the presidential candidate of the Progressive Party. Had FDR died a month earlier than he did, what man, who served in the Truman cabinet but was constantly in disagreement with him, would have been president?

Ans: (Henry) Wallace

ALPHABET ROUND "O"

1. Sophocles wrote two plays about this legendary Greek tragic hero whose wife/mother was Jocasta
2. Two large muscles of the abdomen are the external and internal muscles with this name, which they share with the math term for lines that are neither parallel nor perpendicular
3. In ancient times, these were believed to be portals through which the gods spoke to man; the most famous one was located in Delphi
4. In economics, this refers to any condition or outcome that isn't as good as one wants, but is as good as it's going to get
5. These legendary creatures were depicted as huge monsters; the ones in *Shrek* are more loveable
6. An economic study ranked this European capital as the second most expensive city in which to live
7. In football and basketball, the team that is in possession of the ball
8. In computer terminology, this term refers to anything that is disconnected
9. This is an alternate name for the tribe of Native Americans also known as Chippewa; in the U. S., they are the fourth largest tribe, while in Canada they are second
10. Name of the White Swan in *Swan Lake*
11. In government, this is a bill that combines a number of miscellaneous items into one
12. Name shared by the patron saints of Norway and Sweden
13. SI unit of resistance
14. This three-letter adjective can mean something that deviates from the ordinary; in math, it is any number that has a remainder of 1 when divided by 2
15. In area, the largest U. S. state that fits this category
16. Shade of grayish white that is named for a mollusk
17. Prime minister of Italy during World War I
18. In Germany, the word über is not a transportation app but this word that can be a preposition or an adverb
19. Another word for ellipsoidal or the shape of Barak Obama's office
20. MULTI-WORD ANSWER: Ernest Hemingway won the Nobel Prize after the publication of this novella about a character named Santiago

ANSWERS TO ALPHABET ROUND "O"

1. Oedipus
2. oblique
3. Oracle
4. optimum or optimal
5. ogre(s)
6. Oslo
7. offense
8. offline
9. Ojibwa
10. Odette
11. omnibus (bill)
12. (St.) Olaf
13. ohm
14. odd
15. Oregon
16. oyster
17. Orlando (Vittorio)
18. over
19. oval
- 20 *(The) Old Man and the Sea*

FINAL ROUND

1. The third largest freshwater lake in the world is also this second largest freshwater lake located in North America. It is shared by the U. S. and Canada. What is this lake, which shares its name with a tribe of Native Americans?

Ans: (Lake) Huron

2. The title character of this Toni Morrison novel is a mysterious visitor to 124 Bluestone Road in Cincinnati. She could be a real woman, the ghost of the protagonist's mother, or the spirit of her murdered daughter. What is this novel, that won the Pulitzer Prize in 1988?

Ans: *Beloved*

3. In addition to alcohol, tobacco, and firearms, what other substances are policed by the federal bureau known as the BATFE?

Ans: explosives

4. This term does not truly refer to a single war but rather to a series of wars fought in the 14th and 15th centuries. Although England won more battles, France eventually won what conflict, which ended English claims to French territory except for Calais?

Ans: (The) Hundred Years (War)

5. What general term can be applied to any two-footed animal?

Ans: biped

6. In the 17th century, this double-reed instrument was the first added to violins in symphony orchestras to strengthen the sound. Many orchestras still tune to what instrument, a conical shaped woodwind usually played in the treble clef?

Ans: oboe(s)

7. What creature from Greek mythology was a fire-breathing beast that had the head of a lion, the body of a goat, and the tail of a serpent?

Ans: chimera

8. In computer terms, this is a small unit of data sent from a website and stored in a user's browser, and every time the user uses that website, the browser sends it back to the server to notify about previous use. It is not known whether a blue *Sesame Street* monster is fond of what kind of computer text?

Ans: cookie(s)

9. Following the ISIL attacks in Paris on November 13, 2015, what group claimed to have shut down thousands of Islamic State Twitter accounts using their hacking skills?

Ans: Anonymous

10. As a verb, this four-letter word means to find fault or to complain constantly, but as a noun, it is a type of fish. What is this word that begins with "c"?

Ans: carp

11. Not the sun but what other heavenly body was the basis for the calendar used by the Druids and is still the basis for the Judaic calendar and for the placement of Easter?

Ans: moon

12. Among the most highly sought after ceramics in the world are blue and white painted porcelain works from the time of what Chinese dynasty?

Ans: Ming

13. The binary number 1001 [read as one, zero, zero, one] is the equivalent of what decimal number?

Ans: 9

14. What color does copper burn when submitted to a flame test?

Ans: green [accept blue-green or bluish-green]

15. Home repairs became much easier in 1917 when the electric hand drill was invented by what two men?

Ans: (S. Duncan) Black and (Alonso G.) Decker [either order]

16. Located on its western coast is what second largest city in Norway that was the country's capital during the Middle Ages?

Ans: Bergen

17. Clock, watch, timepiece, and dial are all accepted translations of what Spanish word?

Ans: reloj [pronounced RAY low]

18. In economics and philosophy, these kinds of claims are the complement of positive statements, which see the world as it is. What kind of statements see the world as it should be in an ideal state?

Ans: normative (claims or statements)

19. One of the main characters in this book is named Passepartout [PASS uh puh TWO]. He is the valet to the protagonist Phileas Fogg. What is this 1873 Jules Verne work?

Ans: *Around the World in Eighty Days*

20. Charles Finney's revival message given in Ithaca, New York in 1826 is usually cited as the beginning of what religious movement?

Ans: Second Great Awakening [prompt on but do not accept Great Awakening alone-- that one occurred in the early 1700s]