

Varsity Practice 1

Final 11/10/15
I+II 10/24/17

AMERICAN LITERATURE: You will be given several works, all of which are set either entirely or primarily in the same American city. You are to identify that city.

Team A: *The Catcher in the Rye, Invisible Man, and Breakfast at Tiffany's*

Ans: New York (City)

Team B: *The Jungle, A Raisin in the Sun, and Native Son*

Ans: Chicago

Toss Up: *Make Way for Ducklings, The Late George Apley, and The Scarlet Letter*

Ans: Boston

MATH: 30 SECONDS: Simplify the following:

Team B: $-4i^{22}$ [Read: negative four eye to the twenty-second power]

Ans: 4

Team A: $7i^{17}$ [Read: seven eye to the seventeenth power]

Ans: $7i$

Toss Up: $-6i^{15}$ [Read: negative six eye to the fifteenth power]

Ans: $6i$

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WORLD HISTORY

Team A: On March 13, 1938, Nazi Germany officially annexed what other German-speaking nation and united it with Germany?

Ans: Austria

Team B: Later in 1938, Hitler demanded that Czechoslovakia give to Germany what area inhabited largely by German speakers?

Ans: (the) Sudetenland

Toss Up: These moves were both part of what policy, an attempt to gain what Hitler called "living space"?

Ans: *lebensraum*

FINE ARTS

Team B: The earliest form of jazz was born around 1885 in New Orleans. Because of the location of New Orleans in the American South, this form of jazz became known by what term?

Ans: Dixieland

Team A: Eventually, jazz centers moved north to cities like Chicago and New York. The airport in New Orleans is now named for what musician, nicknamed "Satchmo," who made New Orleans the center of jazz again in the 1920s and 1930s?

Ans: (Louis) Armstrong

Toss Up: While performing on radio in 1926, Armstrong reportedly dropped his music and had to improvise lyrics. When he began singing nonsense syllables, he created a technique now known by what four-letter word?

Ans: scat

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LIFE SCIENCE: Identify the following hominid fossils.

Team A: In 1891, Eugene Dubois discovered bones on the island of Java. He called his discovery Java Man, but similar bones have been found in China and Africa of what hominid species?

Ans: *homo erectus* (Only acceptable answer)

Team B: In the 1930s, researcher Raymond Dart discovered a small skull in South Africa. Dart was ridiculed for believing that humans had evolved "out of Africa," but shortly thereafter, Mary and Louis Leakey found similar remains in the Olduvai Gorge in Tanzania. Because crude tools were found with the skeletons, this species has been given what name?

Ans: *homo habilis*

Toss Up: In 1994, Meave Leakey found a 4.2 million-year-old hominid in northern Kenya. The skull revealed human-like teeth in a chimpanzee-shaped jaw. She gave the skeleton what genus name that combines the Latin word for "southern" and the Greek word for "ape"?

Ans: *Australopithecus*

READER: ASK FOR SCORE CHECK

ENGLISH/WORLD LITERATURE: While the Nobel Prize in Literature has done much to recognize the works of many authors and their countries, the political nature of the Prize has sometimes caused other writers to be omitted. Identify the following authors, all of whom are recognized as giants of the 20th century, and none of whom received the Nobel.

Team B: This French writer lived from 1871 to 1922. Whose extensive, seven-part novel *Remembrance of Things Past* is one of the greatest achievements of French literature?

Ans: (Marcel) Proust [Prewst]

Team A: Like Proust, this man did much of his writing in Paris, although he was Irish by birth. Living from 1882 to 1941, what man never received the Nobel but has become one of the masters of the 20th century because of his use of stream of consciousness in works such as *Ulysses*?

Ans: (James) Joyce

Toss Up: This man lived from 1883 until 1924. Because he was Jewish, he was often isolated from the German-speaking intellectuals in Berlin, where he wrote, and in Prague, where he was born. Although he never received the Nobel, whose novella, *The Metamorphosis*, is one of the greatest works of the 20th century?

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Ans: (Franz) Kafka

AMERICAN GOVERNMENT: 20 SECONDS: (READERS: Read lists slowly!) You will be given four positions that are in line for presidential succession. You are to number them from 1-4 with 1 being the first to succeed. For example, if you were given Secretary of Agriculture, Secretary of Housing and Urban Development, Secretary of Energy, and Secretary of the Interior, you would respond:

- 1 Interior
- 2 Agriculture
- 3 Housing and Urban Development
- 4 Energy

Team A: Secretary of Education, President Pro Tempore of the Senate, Secretary of State, and Secretary of Commerce.

- Ans:
- 1 President Pro Tem(pore)
 - 2 (Secretary of) State
 - 3 (Secretary of) Commerce
 - 4 (Secretary of) Education

Team B: Speaker of the House, Secretary of Health and Human Services, Secretary of the Treasury, and Secretary of Labor

- Ans:
- 1 Speaker (of the House)
 - 2 (Secretary of the) Treasury
 - 3 (Secretary of) Labor
 - 4 (Secretary of) Health and Human Services (accept HHS)

Toss Up: Secretary of Defense, Attorney General, Secretary of Homeland Security, and Secretary of Veterans Affairs

- Ans:
- 1 (Secretary of) Defense
 - 2 Attorney General
 - 3 (Secretary of) Veterans Affairs
 - 4 (Secretary of) Homeland Security

PHYSICAL SCIENCE: It's time again for chemical geography. Given the name of a U. S. state, identify the element whose symbol is the same as the state's postal abbreviation.

Team B: Nebraska

Ans: Neon

Team A: Georgia

Ans: Gallium

Toss Up: South Carolina

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Ans: Scandium

WORLD GEOGRAPHY: ALL QUESTIONS IN THIS CATEGORY WILL REQUIRE A THREE-PART ANSWER. You will not be ruled correct or incorrect on a partial answer.

Team A: Currently, five European countries are classified as "Nordic." Name any three of them.

Ans: ANY THREE IN ANY ORDER: Iceland, Denmark, Norway, Sweden, Finland

Team B: Currently, six countries that were once part of Yugoslavia are now independent nations. Name any three of them.

Ans: ANY THREE IN ANY ORDER: Bosnia and Herzegovina (counts as one), Croatia, Macedonia, Serbia, Montenegro, Slovenia

Toss Up: Although the Alps run through several countries, only three European nations are considered "Alpine." Name all three.

Ans: ANY ORDER: Austria, Lichtenstein, Switzerland

AMERICAN HISTORY

Team B: For over a century, American expansion was limited by the Appalachian Mountains, which seemed to constitute a natural barrier until 1750, when a man named Thomas Walker discovered a natural gap in the mountains which the Native Americans had known for years. What is the name of this Gap, which is located in Kentucky, Virginia, and Tennessee?

Ans: (the) Cumberland ([Water]Gap)

Team A: In 1775, what famous frontiersman opened Kentucky to settlement by blazing a trail through the Gap?

Ans: (Daniel) Boone

Toss Up: The trail that Boone blazed originally began in Virginia and followed Native American trails as far as what is now Louisville, Kentucky. By what two-word name is this trail known?

Ans: (The) Wilderness Road (Prompt on partial answer on an early buzz)

READER: CHECK SCORE AND ASK ABOUT SUBSTITUTIONS BEFORE ALPHABET ROUND

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ALPHABET ROUND "S"

1. Low-pitched musical instrument named for a former leader of the U. S. Marine Corps Band
2. Russian word for an advising council or collective rule
3. 19th century French artist famous for use of pointillism
4. French existentialist; author of *Being and Nothingness*; refused 1964 Nobel Prize for Literature
5. Name of the title character in *The Old Man and the Sea*
6. TWO-WORD ANSWER: South Dakota city that ranked as "safest city in America" for automobile crashes according to Allstate Insurance poll
7. Football play that results in two points; occurs when offensive team is "downed" in its own end zone
8. A three dimensional solid consisting of all points equidistant from a given point.
9. The faculty of making fortunate discoveries by accident.
10. In astrophysics, a point in space-time at which gravitational forces cause matter to have infinite density and infinitesimal volume, and where space and time become infinitely distorted.
11. Edinburgh is the capital of this part of the United Kingdom
12. In mythology, a being with the ears, horns, and legs of a goat, known for its revelry and licentiousness
13. Osceola was the most famous leader of this tribe of Native Americans
14. TWO-WORD ANSWER: Indiana town located on the Ohio River that receives and answers thousands of letters from children every December
15. Breed of dog that originated in Egypt, perhaps oldest known breed; also mascot of Southern Illinois University
16. The Great White is the most feared, but the Tiger actually kills more humans; What is this large family of cartilaginous fish?
17. Chicago suburb, home to a large number of Holocaust survivors, that became center of controversy in 1978 when American Nazi Party attempted to hold demonstration there
18. English author whose best known work is *Dracula*
19. MULTI-WORD ANSWER: Name shared by controversial 1977 Toni Morrison novel and sometimes equally controversial book of the Old Testament
20. Tributary of the Ohio River that flows through Columbus; Olentangy River is its largest tributary

ANSWERS TO ALPHABET ROUND "S"

1. Sousaphone
2. soviet
3. Seurat (Georges-Pierre)
4. Sarte (Jean Paul)
5. Santiago
6. Sioux Falls
7. safety
8. sphere
9. serendipity
10. singularity
11. Scotland
12. satyr
13. Seminole(s)
14. Santa Claus (Indiana)
15. saluki
16. shark(s)
17. Skokie (IL)
18. Stoker (Bram or Abraham)
19. *Song of Solomon* (only acceptable answer)
20. Scioto (River)

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LIGHTNING ROUND

1. With what art form is American Alexander Calder most associated?

Ans: mobile(s)

2. In 1941, Nazi Germany invaded what country with which it had signed a non-aggression pact in 1939?

Ans: (the) Soviet Union NOTE: Do NOT accept "Russia"

3. What is the only country on the Indochinese peninsula that was never colonized by a European power?

Ans: Thailand (allow to clarify on Siam)

4. Around January 3, the Earth reaches what position in relation to the sun?

Ans: ACCEPT EITHER perihelion OR closest to the sun

5. What Austrian is generally credited with having developed the 12-tone or atonal scale in music?

Ans: (Arnold) Schoenberg

6. True algae and slime mold belong to which biologic kingdom?

Ans: protista ALSO ACCEPT protist(s)

7. In 2001 what man, who was convicted of carrying out the 1995 Oklahoma City bombing, was executed by lethal injection?

Ans: (Timothy) McVeigh

8. When Missouri was admitted to the Union as a slave state, what other state was admitted as a free state to keep the balance between slave and free?

Ans: Maine

9. What mother-in-law of California governor Arnold Schwarzenegger founded the Special Olympics?

Ans: Eunice (Kennedy) Shriver (Ask for clarification if only "Shriver is given")

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10. [NOTE: Read slowly] If a \$220 purse is on sale at 20% off, how much will it cost before tax?

Ans: \$176

11. What river, which is the longest river entirely within the state of Ohio, joins the Ohio River at Marietta?

Ans: (the) Muskingum (River)

12. Name either one of the two former members of the Cleveland Indians who are among the top 15 homerun hitters in major league baseball history.

Ans: EITHER (Jim) Thome [pronounced TOE me] OR (Manny) Ramirez

13. What term refers to four works that fit together to form a continuous narrative, as with Shakespeare's *Richard II*, *Henry IV part one*, *Henry IV, part two*, and *Henry V*?

Ans: tetralogy

14. What country singer is married to actress Nicole Kidman?

Ans: (Keith) Urban

15. What 1966 Truman Capote work is an example of the paradoxical genre, "nonfiction novel"?

Ans: *In Cold Blood*

16. What Italian poet wrote a series of sonnets to an idealized beauty named Laura?

Ans: Petrarch

17. What Biblical woman was the sister of Mary and Lazarus?

Ans: Martha

18. What movie director associated with the so-called "brat pack" movies such as *Pretty in Pink* and *The Breakfast Club* died suddenly in 2009?

Ans: (John) Hughes

19. Former British PM Gordon Brown was the leader of what party?

Ans: Labour

20. What alliterative two-word name is given to the weather phenomenon that occurs when large

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quantities of rain fall over a short period of time?

Ans: flash flood (Must be complete)

21. The rate of combustion of gasoline is quantified by what number or rating?

Ans: octane

22. In Greek mythology, who killed the Chimera?

Ans: Bellerophon

23. While a MAC uses a clipboard to store information temporarily, what does a PC use?

Ans: Copy Buffer

24. In addition to the B vitamin complex, how many other vitamins are essential to body functions?

Ans: 5 (A, C, D, E, K)

25. What numbered Congress will be seated in January, 2011?

Ans: 112(th)

26. What 6-letter prefix means "man" or "human"?

Ans: anthro

27. According to Freud, what part of the personality acts according to the reality principle to mitigate the desires of the id?

Ans: ego

28. What singer-songwriter, who was bullied as a child and was subsequently home schooled, recently released an album titled *Speak Now*?

Ans: (Taylor) Swift

29. What is the third person singular masculine possessive pronoun in the English language?

Ans: his

30. What disease probably killed close to 90% of the population of northeast China when it broke out there in the fourteenth century?

Ans: Bubonic plague (also accept "black death," but do not accept "plague" alone)