

Varsity Practice 4

AMERICAN LITERATURE: One of the character types introduced by American literature is the anti-hero, a character who is the protagonist but who does not always conform to society's rules. Name the following famous anti-heroes. You are to give both a first and last name.

Team A: Generally regarded as the first true anti-hero is what young boy who escapes the "civilization" of Miz Watson and the Widow Douglas to flee down the Mississippi River?

Ans: Huck(leberry) Finn

Toss Up: One of the most popular anti-heroes is what young boy who is expelled from at least three schools including Pency Prep, and who wanders New York City, especially Central Park, looking for answers about life?

Ans: Holden Caulfield (prompt on partial answer)

Toss Up: Much more serious than Huck or Holden is this Hemingway creation, the hero of the stories in the *In Our Time* collection, especially the famous "Big Two-Hearted River." Name this character who is, of course, modeled on Hemingway himself.

Ans: Nick Adams

MATH: 30 SECONDS: Solve the following quadratic equations:

Team B: $3x^2 + x - 14 = 0$ **READ:** three x squared plus x minus fourteen equals zero

Ans: $x = 2, -7/3$ (EITHER ORDER BUT MUST BE COMPLETE)

Team A: $2x^2 - x - 15 = 0$ **READ:** two x squared minus x minus fifteen equals zero

Ans: $x = -5/2, 3$ (EITHER ORDER BUT MUST BE COMPLETE)

Toss Up: $4x^2 - 12x - 27 = 0$ **READ:** four x squared minus twelve x minus twenty-seven equals zero

Ans: $x = 9/2, -3/2$ (EITHER ORDER BUT MUST BE COMPLETE)

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WORLD HISTORY

Team A: One of the so-called "Five Good Emperors" of Rome, what man, who expanded Rome to its largest size, followed Nerva and preceded Hadrian?

Ans: Trajan

Team B: The last of the so-called "Five Good Emperors" of Rome, what man, who succeeded Antoninus Pius, is highly regarded as a philosopher who brought order, stability, and wealth to Rome?

Ans: Marcus Aurelius (Must be complete without prompting.)

Toss Up: What two-word Latin name is given to the nearly 200 years of relative peace that began during the reign of Augustus?

Ans: *Pax Romana* (Must be complete without prompting.)

FINE ARTS: One of the earliest geniuses of the Renaissance was Filippo Brunelleschi [broo-nel-LES-kee].

Team B: One of Brunelleschi's greatest accomplishments was designing the "Duomo" or the dome of the cathedral of Santa Maria in what Italian city, Brunelleschi's home?

Ans: Florence

Team A: Around 1415, Brunelleschi rediscovered the single-vanishing point method of achieving what artistic technique based on strict mathematical measurements?

Ans: (linear) perspective

Toss Up: Although he experienced many successes, Brunelleschi was disappointed when, in 1401, he entered a contest to design the baptistery doors for the cathedral in Florence. He lost to what other genius of the early Renaissance?

Ans: (Lorenzo) Ghiberti

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LIFE SCIENCE:

Team A: In environmental science, what term applies to a species that has been brought into an environment to which it is not native, such as when the mongoose was taken to Hawaii to control rats?

Ans: introduced

Team B: Some introduced species tend to be very aggressive and take over the habitats to which they are introduced. What label do environmentalists give to these species, such as the zebra mussel which was accidentally introduced into Lake Erie but has now destroyed several native species?

Ans: invasive

Toss Up: Often, when humans convert land from its natural habitat to other uses, small patches of the original habitat remain, but these small areas are insufficient for the survival of native species. What term is applied to this land use pattern, which is most disastrous for large animals and has threatened mountain gorillas and several species of tigers, which need large habitats in which to roam?

Ans: (Habitat) fragmentation

NOTE TO READER: ASK FOR A SCORE CHECK

ENGLISH/WORLD LITERATURE

Team B: Identify the 17th century British poet who wrote the lines, "Gather ye rosebuds while ye may,/ Old time is still a-flying:/ And this same flower that smiles to-day/To-morrow will be dying" in his poem, "To the Virgins, to Make Much of Time."

Ans: (Robert) Herrick

Team A: Identify the 17th century British poet who wrote the lines, "Stone walls do not a prison make/ Nor iron bars a cage;" in his poem, "To Althea, from Prison."

Ans: (Richard) Lovelace

Toss Up: Along with John Suckling, Herrick, and Lovelace called themselves the "Sons of" what poet whom they acknowledged as their literary father and who wrote such poems as "To Celia" and "On My First Son"?

Ans: Ben (Jonson) [Allow to clarify on "Jonson"]

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AMERICAN GOVERNMENT

Team B: What name is given to Clause 3 of Section 8 of Article 1 of the U. S. Constitution, which gives Congress the power to regulate trade with foreign nations and among the states?

Ans: (the) Commerce (Clause)

Team A: What name is given to Section 2 of Article 6 of the U. S. Constitution, which establishes that the Constitution, the laws of the U. S., and treaties rank above and take precedence over other state or local laws or constitutions?

Ans: (the) Supremacy (Clause)

Toss Up: By what three-word name do we know Clause 2 of Section 2 of Article 2 of the U. S. Constitution, the clause that allows the President to negotiate treaties and nominate individuals for high positions, but requires Senate approval before those treaties and nominations become effective?

Ans: Advice (or Advise) and Consent

PHYSICAL SCIENCE You might want to use pencil and paper.

Team B: In chemistry, whose law is stated $PV = k$?

Ans: Boyle('s)

Team A: In chemistry, whose law is stated $V = kT$?

Ans: Charles

Toss Up: In physics, whose law is stated $F = kq_1q_2 / r^2$ [READ: Capital F equals lower case k, lower case q sub one times q sub two over lower case r squared]?

Ans: Coulomb('s)

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WORLD GEOGRAPHY: The large landmass of Eurasia is traditionally divided in several ways.

Team A: What mountain range in Russia is one of the main dividing points between Europe and Asia?

Ans: (the) Ural(s) (Mts.)

Team B: Further south, the Eurasian land mass is also divided by what other mountain range which is found in the former Soviet republics of Armenia, Georgia, and Azerbaijan?

Ans: (the) Caucasus (Mts.)

Toss Up: In addition to mountain ranges, three seas also form part of the border between Europe and Asia. Name any one of them.

Ans: ANY ONE: Caspian Sea, Black Sea, Sea of Marmara

AMERICAN HISTORY

Team B: What two-word name is given to the revival of religious fervor that swept the eastern seacoast of the American colonies in the 1730s and 1740s?

Ans: (The) Great Awakening

Team A: This man was the grandson of Puritan reformer Solomon Stoddard and the grandfather of Aaron Burr, but his fame rests on his position as America's most important religious philosopher and his attempts to reconcile religion with the philosophies of the Enlightenment. What man, a Yale graduate, was the most important leader of the Great Awakening?

Ans: (Jonathan) Edwards

Toss Up: Perhaps because he studied to be an actor before becoming an itinerant preacher, this man, who was born in London, was the most popular figure of the Great Awakening. His oratorical style made him so popular that he once addressed a crowd of 23,000 people in Boston. Today he is eclipsed by Jonathan Edwards, but at the time, who was the most important preacher of the Great Awakening?

Ans: (George) Whitefield [pronounced WHITE field OR WIT field]

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CHECK SCORE AND ASK ABOUT SUBSTITUTIONS ALPHABET ROUND "W"

1. Popular name for the 1935 National Labor Relations Act
2. Imagist poet who was also physician; most famous poem is "The Red Wheelbarrow"
3. NAME AND REGNAL NUMBER REQUIRED: English king who ordered the Glencoe massacre of the MacDonald clan
4. Regarded as the founder of Boston, this Puritan leader was elected governor of Massachusetts Bay 12 times
5. City where, in 1521, Martin Luther was called to defend his theses
6. Member of the Boston Red Sox who won baseball's triple crown twice
7. TWO-WORD ANSWER: South Dakota site of last battle between U. S. Army and Native Americans
8. Most famous of all English potters; brought neoclassical style to ceramics and porcelain
9. Irish wit, novelist, and playwright; wrote *De Profundis* while in jail
10. member of the nonreproductive laboring caste of social insects such as bees
11. Famous rock and folk music festival held in 1969 in Bethel, New York
12. Twentieth century German Jewish composer who escaped to Paris and then to the U. S.; most famous work is *Three-Penny Opera*
13. Last name shared by brothers Charles and John who founded Methodism
14. TWO-WORD ANSWER: uplands to the west of the Dead Sea and the Jordan River; occupied by Israel since 1967
15. TWO-WORD ANSWER: Henrik Ibsen drama about a wounded fowl that serves as a symbol of betrayal
16. Large North Carolina city located on Cape Fear River
17. TWO-WORD ANSWER: A method of computing a kind of arithmetic mean of a set of numbers in which some elements of the set carry more importance than others.
18. Weak tornado that spins over water
19. Host of *America's Most Wanted*
20. TWO-WORD ANSWER: Northeast corner of Ohio which Connecticut refused to cede to the Northwest Territory

ANSWERS TO ALPHABET ROUND "W"

1. Wagner (Act)
2. (William Carlos) Williams
3. William III (Must be complete)
4. (John) Winthrop
5. Worms
6. (Ted) Williams
7. Wounded Knee
8. (Josiah) Wedgewood
9. (Oscar) Wilde
10. worker
11. Woodstock
12. (Kurt) Weill
13. Wesley
14. West Bank
15. (*The*) *Wild Duck*
16. Wilmington
17. weighted average (Must be complete and exact)
18. waterspout(s)
19. (John) Walsh
20. (The) Western Reserve

LIGHTNING ROUND

1. What dam on the Columbia River is one of the largest hydroelectric dams in the world?

Ans: Grand Coulee (Dam)

2. What Tennessee congressman who was defeated for reelection told his constituents, "You can go to H---, I'm going to Texas" a few months before he was killed at the Alamo?

Ans: (David or Davy) Crockett

3. What twentieth century Romanian sculptor spent his career looking for pure form, which he achieved in works such as *Bird in Space*?

Ans: (Constantin) Brancusi

4. What boxer revolutionized boxing tactics with his mantra, "Float like a butterfly, sting like a bee"?

Ans: Muhammed Ali (Allow to clarify on Cassius Clay)

5. When crude oil is refined, what lightest hydrocarbon fuel rises to the top of the fractionalization tower?

Ans: natural gas OR methane

6. What American painter, who was one of the founders of England's Royal Academy of Art, painted *Penn's Treaty with the Indians*?

Ans: (Benjamin) West

7. What ground-breaking Alfred Hitchcock movie based on a 1915 novel by John Buchan has now been turned into a Broadway play that combines spy drama with Monty Python type humor?

Ans: (*The*) *Thirty-nine Steps*

8. If you refer to your new clothes as a "great set of threads," you are using what figure of speech that substitutes part of an object for the whole of it?

Ans: synecdoche [sin NECK doe key]

9. What name referred to the German legislature from 1871 to 1945, although it was little more than a figurehead during Hitler's reign?

Ans: Reichstag

10. What term refers to any religion that believes in only one god?

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Ans: monotheism OR monotheistic

11. Who wrote the famous short story, "The Lottery"?

Ans: (Shirley) Jackson

12. What island in the Mediterranean was the site of Napoleon's first exile in 1814?

Ans: Elba

13. What African animal is the largest species of antelope?

Ans: eland

14. What 1919 Supreme Court case ruled that free speech can be limited if it constitutes "a clear and present danger"?

Ans: Schenck v. U. S. (Must be complete and exact)

15. What oldest university in Germany has an American counterpart in Tiffin, Ohio?

Ans: Heidelberg

16. What is the largest city in Pakistan?

Ans: Karachi

17. Who wrote "The Rime of the Ancient Mariner"?

Ans: (Samuel Taylor) Coleridge

18. Three letters of Paul included in the New Testament are called the "Pastoral Epistles." One is addressed to Titus, and the other two are addressed to what other T-initialed disciple?

Ans: Timothy

19. Who is the Egyptian god of the sun?

Ans: Ra (also accept Re)

20. The letters stand for Joint Photographic Experts Group, but most computer nerds use what term to refer to this picture-sharing file system?

Ans: J-Peg

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21. John Montagu was a seventeenth century Englishman who loved to play cards so much that he would not stop to eat; instead, he ate beef between two pieces of bread and in the process created what food item named for the earldom he held?

Ans: sandwich

22. The Mississinawa Valley School District in Darke County is replacing snow days with what kind of days so that students can still attend virtual school and not have to make up days in June?

Ans: e-day(s)

23. Who is married to Kate Middleton?

Ans: Prince William

24. The Society of St. Pius X (tenth) is a renegade religious order within the Catholic Church that was first formed in 1969 to overturn the reforms of what council?

Ans: Vatican II OR Second Ecumenical Council

25. The Ohio governor who served the longest in that role—almost 16 years—was what controversial figure most famous for having sent the National Guard to Kent State in 1970?

Ans: (James A.) Rhodes

26. When researchers take a sample of the population to study without using any demographic factors to select the sample, it is described with what adjective?

Ans: random

27. What is the last name of the family that forms the protagonist in Jane Austen's *Pride and Prejudice*?

Ans: Bennett

28. What former jazz musician turned economist preceded Ben Bernanke as chairman of the Federal Reserve?

Ans: (Alan) Greenspan

29. In Spanish, the words ciudad, pueblo, and municipio all translate to mean what word in English?

Ans: town (also accept village or city)

30. What is 40 divided by $\frac{1}{4}$?

Ans: 160