

1. This two-word term was coined in 1845 by New York editor John L. O'Sullivan. Although he was concerned with the annexation of Texas, the term was later used to in association with the Oregon dispute, the Alaska Purchase, and the Spanish-American War. For 10 points, what is this term, which was used to defend US territorial expansion?

Ans. Manifest Destiny

1. 20 Points. Answer these questions about American continental expansion for 5 points each.

- a. fine
- b. Change answer to 1853
- c. fine
- d. fine
- e. leave out completely

2. Composed as a debate between Socrates and five other speakers, it is in this book that Plato argues for the rule of philosopher-kings. For 10 points, what is this work, in which Plato describes his idea of the ideal state.

Ans. The Republic

2. 20 Points. For 5 points each, identify the authors of these Greek plays.

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|--|--------------------------|
| a. <u>The Wasps</u> and <u>The Clouds</u> | Ans. <u>Aristophanes</u> |
| b. <u>The Supplian Women</u> and <u>Prometheus Bound</u> | Ans. <u>Aeschylus</u> |
| c. <u>Medea</u> and <u>The Trojan Women</u> | Ans. <u>Euripides</u> |
| d. <u>Ajax</u> and <u>Antigone</u> | Ans. <u>Sophocles</u> |

3. For 10 points, in the cartesian plane, what is this distance from the origin to the point whose x-coordinate is 2 and whose y-coordinate is 3?

Ans. Square root of 13

3. For 5 points each, ... rest is fine.

4. This German composer wrote the tone poems "Don Juan" and "Don Quixote," but he is better known for his operas. For 10 points, name the composer of Ariadne on Naxos, Elektra, and Der Rosenkavalier.

Ans. Richard Strauss

4. 20 Points. 20-10, identify this composer from his symphonies.

- a. Farewell Symphony and Philosopher Symphony
- b. Surprise Symphony and The Clock Symphony

Ans. Franz Joseph Haydn

5. Its only direct commercial application is its use in the artificial ripening of fruit. However, it is necessary for the manufacture of synthetic rubber, polyvinyl chloride, and many other plastics. For 10 points, name this hydrocarbon, the simplest member of the alkene family.

Ans. Ethylene

5. fine

6. It is the largest of the Solomon Islands, and it was here during World War II that the United States began its first offensive in the Pacific. For 10

points, name this island which was retaken after several months of fierce fighting in 1942 and 1943.

Ans. Guadalcanal

6. 20 Points. Identify the following WWII battles for 10 points each.
Use only a & b

7. For a quick 10 points, what is the degree of the polynomial $2x + x^2 - 4x^3$?
Ans. 3

7. Fine

8. He gained fame in 1925 with the publication of his first volume of short stories, In Our Time, which included the first of the Nick Adams Stories. For 10 points, identify this writer known for his novels Death in the Afternoon and The Sun Also Rises.

Ans. Ernest Hemingway

8. 20 Points. For 5 points each, name the authors of these works.

a. Tales of the Jazz Age

Ans. F. Scott Fitzgerald

b. U.S.A. Trilogy

Ans. John Dos Passos

c. Cantos

Ans. Ezra Pound

d. Autobiography of Alice B. Toklas Ans. Gertrude Stein

9. The name is the same: a river in northwest Arkansas and southeast Missouri, a mountain range in New Hampshire and Maine, and a small sea in northern Russia which is partially enclosed by the Kola Peninsula and which has its largest port at Archangel.

Ans. White

9. fine

10. It affects about 1 in 500 males, but is rarely diagnosed before puberty. It is characterized by sterility and lack of development of male characteristics. For 10 points, identify this syndrome caused by the presence of one or more extra X chromosomes.

Ans. Klinefelter's Syndrome

10. For 5 points each, identify these terms concerning biological reproduction.

a. Also known as "reduction division," it is observed in eukaryotes.

Ans. Meiosis

b. What cells combine to form a zygote?

Ans. Gametes

c. It refers to a cell which contains a single set of chromosomes.

Ans. Haploid

d. What Austrian botanist laid the foundation for the science of genetics with his research on pea plants?

Ans. Gregor Mendel

11. He succeeded to the Scottish throne at the age of 15 months and at age 37 he gained the throne of England as well. For 10 points, name this only child of Mary, Queen of Scots, who succeeded Elizabeth I as monarch of England in

1603.

Ans. James I of England or James VI of Scotland

11. 20 Points. For 10 points each, identify these styles of architecture.

a. It flourished in western Europe between 1000 and 1200, and is characterized by round arches, as well as barrel and groin vaults.

Ans. Romanesque

b. Dating from the 4th century in southeastern Europe, its most typical examples are churches with large central domes and decorative mosaics.

Ans. Byzantine

12. In crushing a prophetic movement, he ordered the execution of a large number of Samaritans. For this act, he was removed from his office as the 5th Roman governor of Judaea. For 10 points, name this man identified in the Gospels as the unwilling officiant at the trial of Jesus Christ.

Ans. Pontius Pilate

12. 20 Points. For 10 points each, identify these Old Testament figures.

a. He was the Hebrew leader who succeeded Moses brought the Israelites into the Promised Land.

Ans. Joshua

b. The son of Kish, he served as the first king of Israel, and his story is related in the 1st Book of Samuel.

Ans. Saul

13. The earliest ones were constructed by Fresnel and Fraunhofer in the early 1800s to study the nature of light. For 10 points, what are these devices which consist of a slit to admit light, a prism to disperse the light, and a telescope for forming images of the various wavelengths of light?

Ans. Spectroscope

13. 20 Points. Identify these units used in the measurement of visible light.

a. Named for a Swedish scientist, this unit equals one ten-billionth of a meter.

Ans. Angstrom

b. This metric unit equals 10 angstroms.

Ans. Nanometer

14. This 1861 novel opens in the dark moors of Kent. It traces the rise of the hero from near-destitution to wealthy snobbery. For 10 points, what is this Dickens novel which includes the characters Joe Gargery and Miss Havisham?

Ans. Great Expectations

14. fine

15. "I am going to move to Panama to live in a primitive life..." are words of this French artist, who later moved to Martinique, where nature inspired him. For 10 points, identify this artist who died in the Marquesas, after spending his most productive years in Tahiti.

Ans. Paul Gauguin

15. 20 Points. For 10 points each, identify the artists of these post-

impressionist works.

a. "View of Mont Sainte-Victoire"

Answer: Paul Cezanne

b. "The Potato Eaters"

Answer: Vincent Van Gogh

16. He desired to create an authentic American voice in literature, rather than imitate British models, and many of his works reflect his distaste for New England Puritanism. For 10 points, identify this author of The Snow-Image, The Marble Faun, and The Scarlet Letter.

Ans. Nathaniel Hawthorne