# Round 9 <br> The Panther Bowl October 21, 2000 

1. Although she is known for writing science fiction, this author's precise style and imagistically rich fiction has gained serious critical attention. Born October 21, 1929, her early novels were unified by the idea that an ancient civilization had seeded the universe. For ten points, who is this Hugo-award winning author, who wrote The Left Hand of Darkness, The Lathe of Heaven, and the popular Earthsea trilogy?

Ursula K. LeGuin
2. The artist, Edward Hicks, was a Quaker preacher who considered his art a useful craft rather than an artistic endeavor. This painting features placid groups of cows and sheep shown together with lions, monkeys, and other beasts; children are included, and the background includes a scene of the Quaker colonist William Penn making a peace treaty with the Indians. For ten points, name this painting that illustrates Isaiah 11: 6: "The wolf shall dwell with the lamb, and the leopard shall lie down with the kid, and the calf and the lion and the fatling together, and a little child shall lead them."

The Peaceable Kingdom
3. In botany, it is a genus of plants in the figwort family. In medicine, it is a drug prepared from a glycoside derivative of the common foxglove. As a drug, it strengthens the force of contraction while slowing the cardiac rhythm to produce a more effective heartbeat. For ten points, name this drug or herb.

## Digitalis

4. Although some believe him to be 19 -year-old student Wang Weilin, his identity has never been completely confirmed. This protester was one of many who assembled for seven weeks to mourn the death of political reformer Hu Yaobang. Identify the historic protest during which this anonymous man stopped a column of six military tanks for six minutes on June 4, 1989.
the Tiananmen Square protest
5. Founded by the Dorians, it came under Persian control in the 5th century B. C. It freed itself from Persian rule, however, and later served as the capital of the independent province of Caria. For ten points, name this city, located in the southwest of present-day Turkey, that was the birthplace of the Greek historian Herodotus and is the site of a monumental tomb known as the Mausoleum.

Halicarnassus (ask for more on an early answer of Mausoleum)
6. This book is a collection of magical formulas, hymns, and prayers believed to guide and protect the ka in its journey through Anenti. This knowledge enabled the ka to ward off demons and pass tests given by the 42 judges in the hall of Osiris. For ten points, give the name of this book which was called "The Book of Coming Forth by Day" and "Coffin Texts".

## Egyptian Book of the Dead

7. Although he was also a physician, he is best remembered for a contribution to the English language. Born in 1779 in London, he studied at the University of Edinburgh. His landmark work, which was updated in 28 editions during his lifetime alone, was first published in 1852. For ten points, identify this English scholar, the author of The Thesaurus of English Words and Phrases.

Peter Mark Roget
8. Its objective was to open a new theater of battle as an alternative to the deadlock in France. It would also relieve the Turkish offensive on Russian troops in the Caucasus and provide direct access to Russia through the Black Sea. Focused primarily in the Dardanelles, this military offensive was initially a naval operation but soon included land forces. For ten points, identify this World War I campaign executed in February 1915 which initially failed due to the poor leadership of Sir Ian Hamilton.

Gallipoli campaign
9. Born in 1809 , he was raised in a devoutly religious home. A daily reader of the Bible and the author of numerous books on religion, he believed that through politics religion could be reflected and made practical. For ten points, who was this liberal, four times the prime minister of Great Britain during the Victorian era, who became the symbol of the reforming trends of his age throughout Europe?

## William Gladstone

10. The looming effect is an example of a mirage at sea in which the denser layer of air is near the cool surface of the water and reflection occurs in the less dense atmosphere above. A double mirage of the looming effect is known to occur often in the Strait of Messina in Italy as well as over the Great Lakes. For ten points, give the two-word term that defines this atmospheric phenomenon.

## fata morgana

11. The central character in most of the short stories in the collection In Our Time by Ernest Hemingway, he also appears in a posthumous collection that bears his name. He can be seen as Hemingway's alter ego and was the prototype for many subsequent Hemingway heroes. For ten points, who is this character?

Nick Adams (prompt on "Adams." Must have both names for answer.)
12. In 9 A.D., a Roman army was marching to their post in a Germanic province. The army spread out, and the local Germans attacked, slaughtering much of the army. For ten points, name this battle,
named for the forest in which it occurred, which effectively halted all Roman imperial expansion for years.

## Teutonberg Forest

13. The name of one of this book's characters may have been taken from a quote in Shakespeare's Hamlet. The book is dedicated to J.R.R. Tolkien, and is prefaced with a note from the author, explaining that he "has no intention of explaining how the correspondence which [is now offered] to the public fell into [his] hands." For ten points, name this book concerning Christian moral and theological problems by C. S. Lewis in which we find an "increasingly and ravenously affectionate uncle" who frequently writes to his nephew, an apprentice devil named Wormwood.

## The Screwtape Letters

14. It has long been isolated from international politics and commerce, and it is regarded by the rest of the world as a secret and mysterious kingdom. For instance, since 1988, no tourists have been allowed into the country because of risk of art theft from monasteries occurring. Also, in 1990 a law was passed forbidding people from watching foreign or satellite television. The country is extremely poor, and welfare, healthcare, and education are unavailable to most people. For ten points, name this tiny country in Asia located in Eastern Himalayas, sandwiched between China and India.

BHUTAN
15. While studying the work of the Greek mathematician Diophantus, he wrote in the margin, "I have discovered a truly remarkable proof which this margin is too small to contain." This friend of Blaise Pascal was born in Beaumont-de-Lomagne in 1605 and made important discoveries in probability theory but is remembered for his theorem relating to Pythagorean triples. For ten points, identify this French mathematician.

Pierre de Fermat

## SECTION II WORKSHEET ROUND

During this section you will be given a worksheet. Each question is worth ten points.
You will have two minutes to complete the worksheet
Section III
Category Bonuses

During this section of the match, you will hear five toss up questions that will count ten points each. The player who answers the question correctly will give the team the opportunity to choose from six categories of bonus questions. There are two bonus questions per category and they are worth ten points a piece. The bounce back rule is in effect. Should the team not be able to answer the question, the other team will have the opportunity to answer. Answers from the opposing team must be immediate!
(Note to reader: Give each team a copy of the bonus categories before advancing in the is round. Be sure to mark off a category as it is used.)

If neither team correctly answers the toss up, then the bonus questions will be up for grabs on the next question.

## Round 9 Category Bonuses are:

Last Lines-Volume II
Great Victories for the French...No, Seriously
The Space-Time has Changed

Party Time<br>The Commander in Chief<br>Don't Forget Your Vitamins!

## Toss Ups:

1. They were discovered in 1926 by Japanese scientists investigating foolish-seedling disease in rice. This disease caused rice shoots to grow extremely long without corresponding root growth. As a result, the seedlings did not flower and usually died before maturity. Unlike auxins, which are plant hormones that form in the plant's top shoots and flow downward to affect the growth of plant parts, they form in the seeds, young leaves, and plant roots before flowing upward into the stem. For ten points, name these hormones that influence the growth of plants, and are used for stem elongation and creation of proteins.

## GIBBERELLINS

2. It was the only real comedy written by Eugene O'Neill; a light hearted story of a middle class American adolescent, Tommy Miller, and his first experiences in the adult world. For ten points, name this play that according to O'Neill, was "the story of a boyhood I never had."

## Ah, Wilderness!

3. At the lowest water level during the ice age, it was 1,300 miles wide. Scientists believe that the original Indians crossed this to come to North America. For ten points, name the land bridge connecting Asia and North America.

## Beringia

4. He was born in 1902 in San Francisco. Inspired by a 1916 trip to Yosemite, CA, he photographed the American wilderness in black and white which caught raw mountains, harsh deserts, enormous
clouds, and towering trees in sharp detail He was among the founders of the photographic society known as Group $f / 64$. For ten points, name this American photographer of the American West whose books include My Camera in the National Parks and Yosemite and the Range of Light.

## Ansel Adams

5. They are believed to be derived from a northern Etruscan alphabet used among Italic tribes in the Eastern Alps. The earliest surviving inscription in this character set dates from the mid-3rd century A. D. Probably developed by Germanic inhabitants of of present-day Bohemia, they are found all over western Europe on stone monuments, amulets, and spearheads. For ten points, dentify these ancient characters, the original alphabet of which consisted of 24 letters and was called futhark.
runes

## Last Lines-Volume II

These are not necessarily the last lines of the story or novel from which they are taken, but they are the last words of a major character in a work. For ten points each, given the last lines and the work, identify the character who spoke these words.

1. "Yea noise? then I'll be brief. O happy dagger! This is thy sheath; there rust, and let me die." Romeo and Juliet Juliet
2. "Precious, precious, precious! My Precious! O my Precious!" The Return of the King

Gollum (accept Smeagol, if someone really knows this answer)

## Great Victories for the French...No, Seriously

Identify the following French victories, for ten points each.

1. Joan of Arc succeeds in lifting the siege on this city in 1429.

ORLEANS
2. At this 1805 battle, Napoleon succeeded in defeating a larger combination Austrian-Russian army. Napoleon considered it his finest victory.

AUSTERLITZ

## The Space-Time has Changed

Identify the following associated the theory of space-time, for ten points each.

1. The theory by Einstein that first developed the idea of space-time.

GENERAL THEORY OF RELATIVITY (prompt on RELATIVITY)
2. The set of equations used to express the relative stretching of space-time based upon velocity.

## LORENTZ TRANSFORMATIONS

## The Commander in Chief

Identify the commander in chief of the armed forces during the following American conflicts, for ten points each.

1. The Democratic-Republican during the War of 1812.

James MADISON
2. The commander-in-chief during the Spanish-American War.

BENJAMIN HARRISON (prompt on HARRISON)

## Party Time

Identify the following political parties, for ten points each.

1. The name of the British political party to which Tony Blair belongs.

## LABOR Party

2. The name of the early American liberal party, whose leader was Thomas Jefferson.

ANTI-FEDERALIST or DEMOCRACTIC-REPUBLICAN Party

## Don't Forget Your Vitamins!

Given an alternate name of a vitamin, give the letter name.

1. Retinol

Vitamin A
2. Niacin

Vitamin $\mathbf{B}_{3}$

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