

**ROUND ONE**  
**THE PANTHER BOWL**  
**OCTOBER 21, 2000**

**Section I**  
**Toss-Ups**

1. Born in 1809, this poet was orphaned at a very early age and was raised by a wealthy merchant who did not like him. He published his first book of poems, Tamerlane, anonymously. He was only paid fifteen dollars for what would later be his most famous poem and he died in Baltimore at the age of 40 from unknown causes. For 10 points, name the author of such poems as "Lenore," "Annabel Lee," and "The Raven."

**Edgar Allan Poe**

2. This ship was launched on October 21, 1797 in Boston Harbor. It was a forty-four gun frigate built to fight Barbary pirates along the coast of Tripoli. It performed admirably in this conflict, but it was in the War of 1812 that it won its enduring nickname. For ten points, what is the name of the famous vessel whose hull seemed to deflect cannonballs?

**USS Constitution or Old Ironsides**

3. This country contains the delta of the Ganges River, the largest delta in the world. It was formerly called East Pakistan until a short civil war caused it to become independent and change its name.. For 10 points- name this densely populated country whose capital is Dhaka.

**Bangladesh**

4. Composed of two thin layers of phospholipids (foss- fo- lip- ids) randomly interspersed with proteins and cholesterol, this membrane is shown in the fluid mosaic model. For 10 points, name this selectively permeable membrane that is the outside boundary of the cell.

**Plasma Membrane or Cell Membrane**

5. This Dutch baroque artist, who lived from 1606-1669, ranks among the greatest painters in the history of Western art. He possessed a profound understanding of human nature that was matched by a brilliant technique not only in painting but also in drawing and etching. For ten points, name the artist of the *Portrait of Nicolaes Ruts*, *The Blinding of Samson*, and *The Jewish Bride*.

**Rembrandt Harmenszoon van Rijn**

6. He disproved Galen's observations, which had been trusted for more than 1000 years and laid the foundations of modern physiology. For ten points, who is the English physician who discovered the circulation of blood and the function of the heart?

**William Harvey**

7. This Asian religion believes in reincarnation and Karma. This religion follows the eight fold path for its code of right and wrong, and it was founded by Prince Siddhartha Gautama around 500 BC. For 10 points, name this religion that believes that Nirvana is the state at which your soul joins the universal soul.

**Buddhism**

8. These animals are the most advanced invertebrates. They have an endoskeleton and are most closely related to vertebrates. For 10 points, name the type of animal, with pentaradial (pen-ta-radial) symmetry as adults, whose name means "spiny-skinned."

**Echinoderms**

9. "Once upon a time, there was a Martian named Valentine Michael Smith." Thus begins the ground-breaking novel by Robert Heinlein that features free love, paranormal experiences, and constant digs at societal mores. For ten points, what is this novel, which won the Hugo for best science fiction novel, in which the world was introduced to the word "grok?"

**Stranger in a Strange Land**

10. He was noted for the strength of his Christian faith and was the first to be chosen of the original seven deacons of the early church. Falling afoul of the Hellenistic (Greek-speaking) Jews of Jerusalem because of his eloquent proselytizing, he was brought before the Sanhedrin on a charge of blasphemy. For ten points, who was this first Christian martyr condemned to death by stoning?

**Stephen**

11. Originally a syndicated columnist, this author moved to Florida in 1928 and this setting was reflected in many of her works. Her first novel was South Moon Under, followed by Golden Apples and Cross Creek, a humorous look at her life in the backwoods. For ten points, who is the author best known for her Pulitzer Prize winning novel, The Yearling?

Marjorie Kinnan **Rawlings**

12. This two-word phrase describes the thermodynamic state at which all movement stops. For ten points, what forms the basis of the Kelvin temperature scale and is equivalent to approximately -273.15 C?

**absolute zero** (must have both words)

13. Spanish explorer, Francisco de Orellana gave this river its name from Greek mythology. This river's basin is home to more than 2 million insects species, 100,000 plant species, 2,000 fish species, and 600 mammal species. For 10 points, name this river which forms in the Andes mountains and is the 2nd longest river in the world.

**Amazon River**

14. The concept of it was first advanced in the 19th century by the French physiologist Claude Bernard, and it was given a name by the American physiologist Walter B. Cannon. Examples of it include the body's self-regulation of hormone and acid-base levels, the composition of body fluids, and cell growth and body temperatures. For ten points, name this term for the tendency of biological systems to maintain a state of equilibrium.

**HOMEOSTASIS**

15. He formulated the Law of Independent Assortment and the Law of Segregation. Born in the Czech Republic, he became a substitute teacher, and later a monk. For ten points, who is this man known now as the father of genetics?

Gregor **Mendel**

#### **TIEBREAKERS:**

This Middle Eastern country contains the Empty Quarter. It is a major oil producer and is bordered on the east by the Persian Gulf. This country is on the Arabian Peninsula. For 10 points- name the country whose capital is Riyadh.

**Saudi Arabia**

It would seem difficult for such an animal to survive, but those who are classified in the Order Edentata get by without what many would consider essential. For ten points, what do these mammals lack?

**teeth or toothless**

## **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

Worksheet Round 1  
United States and Canada

1. What is the tallest mountain in Canada? \_\_\_\_\_
2. Gwaii Haanas National Park Preserve was established to protect what group of islands located of the western coast of British Columbia? \_\_\_\_\_
3. The cities of Muskegon, Benton Harbor, Sheboygan, and Racine are all located on what Great Lake? \_\_\_\_\_
4. What new Canadian territory was established in April, 1999 and is home to a majority of Inuits. \_\_\_\_\_
5. What bivalves were introduced into Lake St. Claire by ships from Europe? They have since spread and caused widespread damage in the ecosystems of Lake Erie and Lake Ontario. \_\_\_\_\_
6. At a height of 275 ft. what is the name of the tallest living tree in the world? It is found in Sequoia Natl. Park. \_\_\_\_\_
7. Kilauea and Mauna Loa are both examples of what type of volcano, characterized by slow, constant eruptions \_\_\_\_\_
8. Who was the first explorer to cross the Mississippi River? \_\_\_\_\_
9. The American Revolution was won at Yorktown after the defeat of what British general? \_\_\_\_\_
10. In 1860, what state became the first state to secede from the Union to the Confederacy? \_\_\_\_\_
11. Who is the current Prime Minister of Canada? \_\_\_\_\_
12. American poet Carl Sandburg moved from Chicago to what state during the latter part of his career? \_\_\_\_\_
13. What Georgia author is famous for creating the "Uncle Remus" tales? \_\_\_\_\_
14. This Pennsylvania born artist did much of her work in Paris. She is famous for painting "The Boating Party" and she is described as America's impressionist \_\_\_\_\_

15. What American composer and pianist wrote  
“Maple Leaf Rag” and “The Entertainer”?
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### **Section III**

#### **Category Bonuses**

During this section of the round, 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 count ten points each. 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 this 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 One Category Bonuses are :**

**Sax and Violins**

**Lock and Load**

**Famous First Lines:**

**Abbreviate This**

**Ain't No Mountain High Enough**

**Whale of a Tale**

**TOSS UPS:**

1. He first gained recognition as a talented singer at church services and revival meetings. It was his fusion of the country sound with black rhythm-and-blues influences and the new rock-and-roll style that led to his discovery . For ten points, name this singer and actor whose erotic gyrations on stage and romantic ballads such as “Love Me Tender” and "Don't Be Cruel” made him one of the first mass idols of U.S. adolescent culture.

Elvis **Presley** (Elvis will be acceptable, thank you very much)

2. This element has the property of forming both positive and negative four charges. Because of the properties of this element, an entire branch of chemistry has been developed to study it. For ten points, name this element, that has an atomic mass of 12, with an atomic symbol C.

**Carbon**

3. This was named from a league headed by Sparta, and also named for the peninsula on which most of the fighting took place. For ten points, name this war between Athens and Sparta which led to the downfall of Athenian power.

## **Peloponnesian War**

4. He died as a result of falling out of bed. Viewed as a lunatic in his early years, he was so ashamed of his body that he would pad his shirt with newspapers to make it appear more muscular. Yet, his writings became immortal and he was beloved by children everywhere for his fanciful tales. For ten points, who was this Danish writer, the author of such tales as “The Little Mermaid” and “The Nightingale”?

Hans Christian **Andersen**

5. He was born on March 14, 1879 in Ulm, Wurttemberg, Germany. Isolated from the scientific world, he did much of his work while working in a patent office in Bern, Switzerland. In 1921 he won the Nobel Prize for his work with the photoelectric effect. For ten points, identify this man, who in 1905 published his most famous work for the special theory of relativity.

Albert **Einstein**

**Category Bonus Questions**

**Sax and Violins**

**Lock and Load**

**Famous First Lines**

**Abbreviate This**

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**Category Bonus Questions**

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## Category Bonus Questions

### Sax and Violins

What presidential candidate played the saxophone on the Arsenio Hall Show during the campaign of 1992?

**Bill Clinton**

What famous fictional detective enjoyed playing the violin?

**Sherlock Holmes**

### Lock and Load

Who was the gunsmith best known for inventing the .45 weapon known as The Peacemaker?

**Samuel Colt**

Who is the American credited with the invention of a revolving battery gun that fired 1200 shots per minute?

**Richard Gatling**

**Famous First Lines:** Identify the books based on their first lines.

a. "Where's Papa going with that ax?" said Fern to her mother as they were setting the table for breakfast.

**Charlotte's Web**

b. When Mrs. Frederick C. Little's second son arrived, everybody noticed that he was not much bigger than a mouse.

**Stuart Little**

**Abbreviate This:** Given the abbreviation, identify the Latin expression it stands for.

A.M

**ante meridiem** (Latin, before noon)

P.M

**post meridiem** (Latin, after noon)



### **Ain't No Mountain High Enough**

Some of its peaks include Aconcagua, Ojos del Salado, and Cerro Bonete. For ten points, name this mountain range.

**ANDES**

It is 6,194 meters tall. For ten points, what is the tallest mountain in North America?

**MOUNT MCKINLEY**

### **Whale of a Tale**

Identify the narrator of the novel, Moby Dick.

**Ishmael**

What is the name of the ship captained by Ahab?

**Pequod** (pee-qwad)

