

11 March SRV Wolfpack Classic
Round 4 -- Toss-ups

1. Biographer Richard Marius notes that this man's earlier anti-heretical writings undercut his effort to survive by silence and is less flattering than the biography by his son-in-law, Will Roper. Although the official reason for his execution was his refusal to accept the Act of Supremacy, this former Lord Chancellor had been on Henry VIII's enemies list ever since he refused to assent to Henry's divorce from Catherine of Aragon. Name this saint who drew on Plato's Republic for his 1516 classic Utopia.

ans: Sir Thomas **More**

2. When Cal Ripken ended his streak, this man inherited the mantle as the major leaguer with the longest current run of consecutive games played, although he trails Cal by some 2,000 games. In 1998 he came close to duplicating his feat of 50 homers and 50 doubles *and* managed to keep his arrest total down. FTP name this former Indians and subsequent White Sox slugger.

answer: Albert **Belle**

3. It is served by a nineteen-mile long road that rises most of its 14,110 feet. From its summit, one can see the Continental Divide, Sangre De Cristo Mountains, New Mexico, Denver, and Colorado Springs. FTP, name this Western mountain named for the American explorer who unsuccessfully attempted to climb it.

Answer: **Pike's Peak**

4. FTP identify the artist from his works: *The Hundred Guilder Print*, *The Polish Rider*, *The Three Crosses*, *Return of the Prodigal Son*, *Supper at Emmaus*, *The Anatomy Lesson of Doctor Tulp*, and *The Night Watch*.

Answer: **REMBRANDT** van Rijn

5. For thirty four years, he headed Berkeley's chemistry department. There, he conceived the electron pair bond, and in his 1923 Valence and the Structure of Atoms and Molecules, put forth his very general definition of acids and bases. Name this chemist, known for the dot structures he used to model valence electrons.

answer: Gilbert N. **LEWIS**

6. His 1832 *The Defense of Poetry* anticipated much of Emerson's later *The American Scholar*. This Bowdoin College graduate taught at Harvard from 1835 to 1854, but he is best known for his poems. His 1847 *Evangeline* was the first successful long American poem, and others included *The Wreck of the Hesperus* and *A Psalm of Life*. Identify the author of *Hiawatha* and *Paul Revere's Ride*, whose bust stands in the Poets' Corner of Westminster Abbey.

answer: Henry Wadsworth **LONGFELLOW**

7. Their oldest seats of worship were on the slopes of Olympus, Helicon, and Parnassus. Apollo led them, and writers invoked these daughters of Mnemosyne and Zeus to inspire their work. These 9 goddesses of artistic, intellectual, and scientific pursuits in Greek mythology are collectively known as what?

The **MUSES**

8. This element whose name comes from the Greek for "moon" closely resembles sulfur. It was discovered by Baron Jons Jakob Berzelius in 1817. Used in many photoelectric devices, it is allotropic and has two forms: vitreous and gray. Name this element with atomic number 34 and symbol Se.

answer: **SELENIUM**

9. It is a Russian acronym meaning Chief Administration of Corrective Labor Camps. This system was established in 1918 and was used extensively by Joseph Stalin, who sent an estimated 8 percent of the Soviet work force to its forced labor camps. Name this institution, the subject of a 3 volume study by Alexander Solzhenitsyn during the 1970s.

answer: **GULAG**

10. She was believed to have died in 1812 and buried in Lander, Wyoming, although a woman who claimed to be her died in 1884. Captured by the Hidatsa, she was sold as a slave to the Mandans, who sold her to Toussaint Charbonneau and she became one of his wives, carrying their son Jean-Baptiste-- literally-- for miles. FTP name this famous guide and Shoshone Native American. **Sacajawea** or Sakakawea

11. A metal surface is illuminated with a beam of light. Electrons are emitted from the surface, and the rate that they are admitted depends on the intensity of the light. The rate of emission is independent of the wavelength below a certain wavelength λ_c . The value of λ_c depends on the kind of metal, but NOT the intensity of the light source. FTP, name the phenomenon which I have just described, which was described by Albert Einstein in 1905 and which would later win him the Nobel Prize.

Ans: The **Photoelectric Effect**

12. It is run by a board of three members, which are appointed to nine-year terms by the President. Shortly after its inception, its activities included manufacturing nitrates for fertilizer and reforestation activities. However, it is probably better known for attempts to stop flooding and soil erosion in its 40,910 square mile area. FTP, name this embattled federal corporation created in 1933, which built most of the 39 dams it operates.

Ans: **Tennessee Valley Authority** or **TVA**

13. Between 1916 and 1943 this man wrote more than 35 plays. After a stint in a tuberculosis sanatorium, he began writing "In the Zone" and "The Long Voyage Home." FTP, name this playwright responsible for such works as *Strange Interlude*, *Beyond the Horizon*, and *The Iceman Cometh*.

Answer: Eugene **O'Neill**

14. This band formed with Bernard Sumner as the lead singer after Joy Division self-destructed upon the death of Ian Curtis. Members Gillian Gilbert and Stephen Morris formed The Other Two and Peter Hook performed with Monaco. FTP, name this band, whose albums include *Brotherhood* and *Power, Corruption and Lies*, perhaps best known for the hits "True Faith" and "Bizarre Love Triangle" off the album *Substance*.

Ans: **New Order**

15. In the 1930s, its discoverer claimed it was the remains of a six-foot-tall, knife-wielding gibbon-relative. A skullcap and femur found by Dutch anatomist Eugene Dubois in 1891 near the Solo River at the village of Trinil, it was originally given the genus *Pithecanthropus*, but eventually was reclassified as an early example of *Homo erectus*. FTP, give the name for these fossil remains discovered on an island of the Malay Archipelago. Answer: **Java man** (prompt on *Homo erectus* or *Pithecanthropus erectus* before they are said)

16. He predicted that the Versailles peace settlement would fail because of the reparations demanded of the Central Powers. This was detailed in his book The Economic Consequences of the Peace. He believed that increased government spending and lower interest rates would boost the economy by increasing employment and consumer spending. FTP, name this economist, who argued against laissez faire in The General Theory of Employment, Interest, and Money.

Ans: John Maynard **Keynes**

17. Contrary to the perception created by the western press, most of the 1000 to 1500 killed here were average workers, not students. The Chinese government has used semantical differences to justify their official position that "not a single person lost his life" here. Identify this site of a June 4, 1989 massacre.

answer: **TIENANMEN SQUARE**

18. He made a remarkable good estimate of the earth's circumference by using trigonometry after he observed shadows of obelisks some distance apart near the Nile River. He is also famous for his interest in prime numbers. FTP name this Greek mathematician known for his "seive."

answer: **Eratosthenes**

19. Robert Green Ingersoll and Sir Leslie Stephen were two prominent adherents to this doctrine. Its name was coined at an 1876 meeting of the Metaphysical Society by T.H. Huxley. Clarence Darrow said all it meant was "I do not pretend to know where many ignorant men are sure." FTP, name this view that the existence of God is neither certain nor impossible.

answer: **agnosticism**

20. *Field & Stream* said it was "still of considerable interest to outdoor-minded readers ... Unfortunately, one is obliged to wade through many pages of extraneous material in order to discover and savor these sidelights on the management of a Midlands shooting estate, and in this reviewer's opinion this book cannot take the place of R.J. Miller's Practical Gamekeeping." This was said in 1959 of Grove Press' reissue, which had to fight censorship efforts all the way to the U.S. Supreme Court. FTP name this novel about the heroine's forbidden lover affair with Oliver Mellors, written by D.H. Lawrence. [*Lady Chatterley's Lover*]

21. Ferdinand von Wrangel begins his survey of the Siberian Arctic coast. Ft. Atkinson, the precursor of Omaha, is built. Ampere formulates the first laws of electromagnetism. James Monroe is reelected overwhelmingly. George III finally dies. And Congress passes the Missouri Compromise. FTP in what year?

[1820]

11 March SRV Wolfpack Classic 2001
BONI -- ROUND 4

1. FTPE identify these costars of Arnold Schwarzenegger's from the film *The Running Man*:

(a) After starring for Syracuse he had a stellar NFL career with the Cleveland Browns, leading the league in rushing 8 of the 10 years he played and setting a career rushing yardage record that stood for almost 20 years.

[Jim **Brown**]

(b) While his acting credentials included *Hogan's Heroes*, he was so identified with his role as host of *Family Feud* that many were surprised to see him as another character, even if it was a game show host.

[Richard **Dawson**]

(c) This past Tuesday this former Navy Seal and pro wrestler was elected Governor of Minnesota.

[Jesse "The Body" **Ventura**]

2. 30-20-10 given a work of art name the artist

a. Orpin the Parish Clerk

b. The Watering Place

c. The Blue Boy

Thomas **Gainsborough**

3. The title female characters in operas often find amazing ways to die. Given the manner of death, name the opera FTP each. If you need a composer, you'll get 5 pts. each.

A1. She jumps from the prison tower of Castel Sant'Angelo after killing the corrupt Scarpia.

A2. Giacomo Puccini

Answer: **Tosca**

B1. Trying to see Escamillo, she is stabbed by the lover she dumps by throwing the ring he gave her in his face. B2. Georges Bizet

Answer: **Carmen**

C1. She is buried alive in a tomb under the Temple of Vulcan with her lover Rhadames.

C2. Giuseppe Verdi

Answer: **Aida**

4. Identify these enzyme-secreting parts of the body FTP each.

A. Along with the so-called salivary glands, these glands in the cheek area produce amylase.

Answer: **parotids**

B. The glands of Lieberkuhn lie in this tract of the alimentary canal & produce several enzymes.

Answer: **small intestine** or duodenum

C. Amylase is also produced in this gland that is both exocrine in having ducts for this enzyme & endocrine for its hormone products like glucagon.

Answer: **pancreas**

5. The movie *The Wedding Singer* took us back to the 80's and its music. Given a song from the soundtrack, give the artist. [Editor's note: "Adam Sandler" is right out.]

For 5 points, "White Wedding"

Answer: Billy **Idol**

For 10 points, "Everyday I Write the Book"

Answer: Elvis **Costello**

For 15 points, "You Spin Me (Like a Record)"

Answer: Dead or Alive

6. Given the highest mountain in a mountain range, name the range for the stated number of points.

(5) Mont Blanc

Answer: Alps

(10) Aconcagua

Answer: Andes Mountains

(15) Mount Narodnaya

Answer: Ural Mountains

7. World War I was, for the most part, a stalemate, with a series of battles and campaigns which mostly resulted in decimation of the armies involved. Name these especially ugly examples, 10 pts. each:

(a) Winston Churchill, then First Lord of the Admiralty, was the chief supporter of this disaster, an amphibious invasion of Turkey. Launched in February of 1915, it lasted three weeks short of a year and ended with the British surrendering their beachhead and withdrawing in January of 1916. **GALLIPOLI**

(b) In February of 1916, the Germans massed an assault on this southern French town, with the only results to speak of being a combined casualty count of 700,000.

VERDUN

(c) The British apparently hadn't learned anything from this, and massed their own attack in the North. 36 hrs. of preliminary artillery bombardment and a force of 1 million men was not enough to gain more than 125 square miles, with the British losing 600,000 men, the Germans almost as many. **Battle of the SOMME**

8. FTPE, identify the law of electromagnetism based on a plagiarized description.

a) This law states that an induced electric current flows in a direction such that the current opposes the change that induced it. **Lenz's Law**

b) This law states that the magnitude of the emf induced in a circuit is proportional to the rate of change of the magnetic flux that cuts across the circuit. **Faraday's Law** (of induction)

c) An alternative expression of the Biot-Savart Law, it is stated in mathematical language: the line integral of the magnetic field around an arbitrarily chosen path is proportional to the net electric current enclosed by the path **Ampere's Law**

9. Identify these achievements of imperial Roman architecture for the given amount of points.

a) 5 points--Begun under Vespasian in 72 AD, this structure was originally called the Flavian Amphitheatre, and it used to seat over 50,000 spectators. **Colosseum**

b) 10 points--Originally constructed by Agrippa, this domed temple to all of the gods was renovated by Hadrian, and it remains in nearly pristine condition.

Pantheon

c) 15 points--This arch with three archways was hastily completed in 312 AD after an emperor defeated Maxentius at the battle of Milvian Bridge. The arch takes its name from the victorious emperor.

Arch of Constantine

10. Identify these battles fought by Tecumseh FTP each.

A. This Oct. 1813 battle saw Tecumseh killed in battle as a brigadier-general ally of the British in the War of 1812.

Answer: Battle of the **Thames**

B. Tecumseh fought valiantly in this August 1794 battle under Blue Jacket, but the defeat by Wayne & the Treaty of Greenville stirred him to fight white encroachment even more.

Answer: Battle of **Fallen Timbers**

C. This Nov. 1811 battle was led more by Tenskwataweh, but William Henry Harrison's repulsion of the Indians was regarded as a personal defeat for Tecumseh.

Answer: Battle of **Tippecanoe**

11. Answer these questions about the Biblical Noah FTP each.

A. All or nothing, name his three sons.

Answer: **Ham, Shem, & Japheth**

B. This son of Methuselah was Noah's father.

Answer: **Lamech**

C. Noah curses this son of Ham.

Answer: **Canaan**

12. Now, who left this phenyl-magnesium bromide here? Answer these questions about this substance FTPE:

A. Phenylmagnesium bromide is an example of a class of organic reagents named for their French formulator. What is the class of reagent?

Answer: **Grignard** reagents

B. In solution, it can act like either an acid or a base at times, meaning that it is also an example of what term?

Answer: **amphoteric**

C. It is also used in achieving the speciation of this element once known for making one 'mad as a hatter.'

Answer: **mercury**

13. Given the year & a synopsis of what was decided, name the Supreme Court case

A. This 1963 case from Florida guaranteed counsel to all defendants.

Answer: **Gideon v.**

Wainwright

B. This 1965 case established the necessity of notifying an arrested person of his or her legal rights.

Answer: **Miranda v. Arizona**

C. Though Robert Fulton's name doesn't appear in its name, this 1824 case about his monopoly of interstate commerce made interstate concerns federal ones.

Answer: **Gibbons v. Ogden**

14. Hopefully we can all tell our Brontes apart; however, given a Bronte-free British Victorian work of literature, name its female author FTP each.

A. *The Mill on the Floss*

Answer: George **Eliot** or Mary Evans

B. *Goblin Market*

Answer: Christina **Rossetti**

C. *Sonnets from the Portuguese*

Answer: **Elizabeth Barrett Browning**; accept

Barrett Browning

15. Some physical laws didn't make as much sense until quantum theory came along. Given a law named for its formulator(s) name it FTP each.

- A. Equal volumes of gas at the same temperature & pressure contain equal numbers of molecules. **Avogadro's**
- B. The volume of an enclosed gas is directly proportional to its temperature. **Charles'**; accept **Gay-Lussac's**
- C. Pressure is uniform over a static fluid.
Pascal's

16. Name the authors of the following works that treat the existential situation - or at least the French variety - FTPE

1. *The Fall* and *The Plague* Answer: Albert **Camus**
2. *The Mandarins* and *The Second Sex* Answer: Simone **de Beauvoir**
3. *Nausea* and *No Exit* Answer: Jean-Paul **Sartre**

17. Given an Asian capital, name that country for 5 points each:

- A. Phnom Penh answer: **Cambodia**
- B. Ragoon answer: **Burma (Myanmar)**
- C. Seoul answer: **South Korea**
- D. Tehran answer: **Iran**
- E. Thimpu answer: **Bhutan**
- F. Ulan Bator answer: **Mongolia**
- E.

18. Give the chemical formula of each organic compound in simplest form, not its structural form. If I said propane, for instance, you would respond C_3H_8 , not $CH_3CH_2CH_3$.

1. methanol **CH_4O**
2. benzene **C_6H_6**
3. ethylene **C_2H_4**

19. Given a baseball record, tell who owns it, FTPE.

1. .424, single season batting average in the modern era. Answer: Rogers Hornsby
2. 190, RBI in a season. Answer: Hack Wilson
3. 311, losses in a career. Answer: Cy Young

20. For 15 pts each, given the details of a notable kidnapping, name the kidnapee.

- a. He was abducted at age 6 from a Hollywood, Florida, department store on July 27, 1981. Although his severed head was found 2 weeks later at Vero Beach, FL, his body was never recovered. His father then became active in raising awareness about missing children.

Adam Walsh

- b. On October 1, 1993, this 12 year old girl was abducted at knife point in Petaluma, CA, during a slumber party at her home. Police arrested Richard Allen Davis on Nov. 30, and he led them to her body in a wooded area of Cloverdale, CA. Davis was later found guilty and was sentenced to death.

Polly Klaas