

## HEINRICH BOLL III

### TOSSUPS—Oglethorpe University

- 1) Heavily influenced by the pre-Socratic philosophers, he believed that the individual is always in danger of being submerged in the world of objects, everyday routine, and the conventional, shallow behavior of the crowd. His support for Nazism, and his unwillingness or his inability to defend his position, damaged his reputation. FTP, name this German, whose most influential work was *Sein und Zeit*.

Martin HEIDEGGER

- 2) He is perhaps one of the best known figures in modern society, but he is a liar, a thief, and a cheat. No, not President Clinton. The founder of the Corbis Corporation, he is also a primary investor in the Teledesic Corporation, a telecommunications giant. FTP, name this man who steals other people's software designs, cheats the American people out of usable PCs, and lied about never foreseeing a need for more than 1 MB of memory in a desktop PC, who also happens to run Microsoft.

William Henry GATES III

- 3) Born the son of a civil engineer, his first job was in a publishing house working as a clerk, and he penned his first major novel in 1867. His works delved deeply into all aspects of human existence, and he described all sorts of social ills, without regard to political sensitivity. He called this type of writing naturalism, and between 1871 and 1893 he wrote a series of twenty novels chronicling the saga of one family. FTP name this French author of *Les Rougon-Macquart*.

Emile ZOLA

- 4) He has a paradox, an intersection theory, and a diagonal theorem named after him. Playing a fundamental role in modern theories of integration dynamics and chaos is the set named after him. The set named after him is the subset of the interval  $[0,1]$  which is formed by successively removing the open middle third, then the open middle third of each of the remaining intervals, and so on. FTP name this Russian born German mathematician who developed a theory of 'transfinite' numbers.

Georg Ferdinand Ludwig Philip CANTOR

- 5) This Renaissance Pope exerted Papal control over central Italy. He was also the nephew of his predecessor, Sixtus IV. FTP, name this pope from 1503-1513 who commissioned Michelangelo to paint the ceiling of the Sistine Chapel.

JULIUS II

- 6) The main character in this American novel is loved at various times by Lord Warburton, an English nobleman; Caspar Goodwood, an American businessman; and (Ralph Touchett would say falsely) by Gilbert Osmond, an American expatriate. However, with the help of Ralph and Henrietta Stackpole, a good friend, the main character, Isabel Archer, finds her way to a somewhat happier life, although she is still married to Osmond at the end. FTP, what is the title of this 1881 novel by Henry James?

The PORTRAIT OF A LADY

- 7) In 1931, he was elected mayor of Massillon, Ohio. But, many years earlier he and 2 other leaders were arrested on the steps of the Capitol for trespassing. FTP who, while urging public work programs and an issue of \$500 million in legal tender notes to increase amount of money in circulation, led a group of 500 unemployed men to Washington DC in 1894.

Jacob S. COXEY (of Coxeys' Army)

- 8) This poet and playwright's first name means "wave" in his native language. Some of his poems are "And death shall have no dominion", "Altarwise by owligh", "A Refusal to Mourn the Death, by Fire, of a Child in London", "Fern Hill," and "Do Not Go Gently Into That Good Night." FTP name the author of "A Child's Christmas in Wales" and "Under Milkwood."

Dylan THOMAS

- 9) This early American fort located near the junction of the Allegheny and Monongahela Rivers served as a major barrier to English expansion into the Ohio River Valley. It was also the subject of a campaign by Colonel George Washington in the 1750's. FTP, name this fort which stood on the present site of Pittsburgh.

Fort DUQUESNE (Du-Kane)

- 10) He had a strict constructionist view of the Constitution. He was the first to propose to the Second Continental Congress that "a national government ought to be established, consisting of a supreme Legislative, Executive, and Judiciary." He served as Secretary of State from 1794-1795 and became the first attorney general of the United States. FTP name this man who formulated the Virginia Plan.

Edmund RANDOLPH

- 11) With an area of 42,000 square miles it is slightly smaller than Tennessee and its 10.5 million people are 56% of mixed Spanish and Indian ancestry and 44% Indian. Its President, Alvaro Arzu Irigoyen, has recently signed an agreement with rebel leaders to end the civil war in which 100,000 people were killed and 40,000 disappeared over the past 36 years. FTP, name this Central American country with coasts on both the Pacific Ocean and the Gulf of Mexico.

GUATEMALA

- 12) A "novus homo," his consulship reflected the rampant dissatisfaction of the Roman populace with the delaying tactics practiced during the Second Punic War. FTP, name this Roman general whose army was obliterated by Hannibal in 216 BC at the Battle of Cannae.

Gaius Terentius VARRO

- 13) In the realm of science-fiction, this book, subtitled "A Romance of Many Dimensions," is surely a classic. Written by a noted Shakespearean scholar whose hobby was the study of higher mathematics, this book describes a two dimensional world. FTP, name this famous work by Edwin Abbott.

FLATLAND

- 14) Ernst Cassirer with his study of the ways man uses symbols in language, myth and art is one founder. Charles S. Peirce, the first to distinguish clearly between dyadic and triadic behavior is another early proponent as is Ferdinand Saussure with his analysis of the human sign as the union of the signifier and the signified. FTP what is this discipline, defined as the science which deals with signs and their use.

SEMIOTICS

- 15) In 1884 Lord Rayleigh and this chemist noted a difference in the density of nitrogen obtained by the decomposition of nitrogen compounds and that obtained by isolating it from the atmosphere. He found the atmospheric nitrogen to be contaminated by a new element, argon. FTP name this man who then discovered helium in 1895, neon, krypton and xenon in 1898 and radon in 1908.

William RAMSEY

- 16) British economist David Ricardo writes "The Influence of a Low Price of Corn on the Profits of Stock"; British scientist Humphry Davy invents the miner's lamp; French zoologist Lamarck writes "Histoire naturelle des animaux"; the first steam warship, the U. S. S. Fulton, is built; Brazil declares itself an independent empire; German statesman Otto Von Bismarck and English author Anthony Trollope are born; the Americans defeat the British at the Battle of New Orleans; and Napoleon is defeated at Waterloo. FTP, in what year did all of these events occur?

1815

- 17) His melancholic disposition combined with the poetic sensitivity he brought to his roles created a new style of acting on the American stage. His production of *Hamlet* ran for 100 performances, a record for the time, at the Winter Garden Theatre in New York 1864-65. FTP name this Shakespearean actor who went into temporary retirement shortly thereafter because of the actions of his brother John.

EDWIN BOOTH

- 18) Dying around 60 AD, she led an unsuccessful but bloody rebellion against Roman rule in that year. FTP name this Queen of the Iceni, in what is now Norfolk and Suffolk, England

BOADICEA or BOUDICCA

- 19) This Frenchman retired in 1820 from the French army at the age of 24 and took half pay to pursue what was to make him famous. Four years later, he wrote *On the Motive Power of Fire*, a pioneering work in the field he found. The son of the French general known as "The Organizer of Victory", he helped his country catch up with the technological advances that the British had made under such men as Newcomen and Watt. FTP name this French developer of a theoretical engine who founded thermodynamics.

Marie Francois Sadi CARNOT

- 20) The illegitimate son of Rogerius Gerardus, he adopted the Latin Greek name which means 'beloved'. As a youth he was a monk in an Augustinian monastery near Gouda. This notable figure of the Christian humanist movement intended to reform the Church. He authored new "purer" translations of the New Testament and criticized the Church and clergy. FTP, name this author of *In Praise of Folly*.

Desiderius ERASMUS

- 21) This thermodynamic function is used to determine if a chemical reaction is going to occur under constant pressure spontaneously. This function is defined as being the enthalpy minus the energy taken up by entropy. FTP name this thermodynamic potential function usually referred to by the letter. G.

GIBBS FREE ENERGY

- 22) This British army captain lived from 1619-1682, standing 18 inches tall, leading a cavalry unit. His first recorded appearance in the military was when he was served inside a pie to the Duke of Buckingham. FTP name this man who by the time he died had grown to a total of 45 inches.  
Jeffery HUDSON

### HEINRICH BOLL III

#### BONI — Oglethorpe University/University of Arkansas A

- 1) 30-20-10 Name the year in which the following events took place.

30 - On March 1, five Congressmen were shot on the floor of the House of Representatives by Puerto Rican nationals.

20 - The first atomic submarine, the U.S.S. *Nautilus*, was commissioned.

10 - Racial segregation in public schools was declared unconstitutional by the Supreme Court in *Brown v. Board of Education*.

1954

- 2) The Pulitzer Prize-winning novel, A Confederacy of Dunces, relates the adventures of a young, somewhat psychotic, man in New Orleans. FTSNOP:

10) Name the main character.

Ignatius J. REILLY

5) Name the author.

John Kennedy TOOLE

15) The title of the book is drawn from the writings of which earlier author.

Jonathan SWIFT

- 3) The first half of the 19<sup>th</sup> century brought great reform in many American institutions. For five points each, name the following activists of this period, 10 pt. bonus for all correct.

1) The greatest evangelist of the 19<sup>th</sup> century, he wrote the famous Revivals of Religion in 1835.

Charles Grandison FINNEY

2) Serving for twelve years as Secretary of the Massachusetts Board of Education, his most famous work was Report on the Public Schools.

Horace MANN

3) A Boston schoolteacher, she was especially concerned for the mentally ill as evidenced in her Memorial on Asylums.

Dorothea DIX

4) An ardent abolitionist and promoter of violent resistance, his Appeal to the Coloured Citizens of the World ignited much hatred in the North and the South

David WALKER

- 4) American slave rebellions, while being very rare, sparked intense public fear in the South during the first half of the 19<sup>th</sup> century. FTSNOP name the agitator in each of these attempted rebellions.  
15: In 1800, he gathered 1,000 slaves outside Richmond but was betrayed by two Africans. He was later executed along with 35 others.

Gabriel PROSSER

10: In 1822, this Charlestonian and his nearly 9,000 followers prepared a revolt but was also betrayed.

Denmark VESEY

5: In 1831, he led a band of slaves on a rampage in Southampton County, Virginia that killed sixty whites.

Nat TURNER

- 5) American literature reached an early peak in the 1800s with the emergence of a new group of writers with very diverse styles. For thirty points after the first clue, twenty after the second, and five after the third, name this American author.

30 -The son of a carpenter on Long Island, he lived as a wanderer for many years surviving with odd jobs.

20 - The self-proclaimed poet of American democracy, one of his first works was printed in 1855.

10 - One of his most significant poems was "Crossing Brooklyn Ferry."

5 - This 1855 work was entitled *Leaves of Grass*.

Walt WHITMAN

- 6) Abolitionism became a very popular crusade in the early 19<sup>th</sup> century. While it had many proponents, you only need to identify one. For thirty points after the first clue, twenty after the second, and ten after the third, name this American abolitionist.

30 - Born in 1805, he was apprenticed to Benjamin Lundy, who published the leading antislavery paper of his time.

20 - In 1832, he founded the New England Antislavery Society.

10 - He published the infamous newspaper, the *Liberator*.

William Lloyd GARRISON

- 7) Much of the detailed and scandalous information on the lives of ancient Romans has come to us through the writings of many contemporary Roman writers. However, we often forget to give them the credit they deserve. So, FTP each, name the Roman author from a list of works.

- 1) Rome and the Mediterranean, The Early History of Rome
- 2) The Age of Alexander, The Fall of the Roman Republic
- 3) The Agricola, The Annals of Imperial Rome

1) LIVY    2) PLUTARCH    3) TACITUS

- 8) The Baroque Period of music produced many remarkably, bizarre aberrations from the preceding styles of music. However, such masterpieces as Handel's Water Music only scratch the surface of the period. FTP each, name the composers of these Baroque treasures.

- 1) "Masterpiece Theatre" Theme
- 2) Trumpet Concerto
- 3) Table Music Overture

1) MOURET    2) TORELLI    3) TELEMANN

- 9) That lovable, furry, fat cat Garfield has delighted the minds and hearts of Americans for many years. Now it is time for you to demonstrate your knowledge of his crazy friends. For five points each, name each of them from a description.

- 1) This friend of John Arbuckle happened to leave Odie with John and has never been seen since.
- 2) This farmhand is John's brother who still lives with his parents.
- 3) This is the place where Garfield attempts to send the "world's cutest kitty cat," Nermal.

1) LYMAN    2) DOC BOY    3) ABU DHABI

- 10) Biblical questions are usually quite common in academic tournaments. So of course, this will be different. The 66 books of the Protestant Bible are constantly used. But how well do you know the books of the Apocrypha? FTP each, name the book from a description.

- 1) Female heroine saves her people by smiting opposing commander.
- 2) Book of confession and poetry supposedly written by the scribe of Jeremiah.
- 3) Habakkuk visits the lion's den and feeds Daniel.

1) JUDITH    2) BARUCH    3) BEL & THE DRAGON

- 11) FTP identify these works from their first lines and possibly more information, if you need the author's name, you will get 5 points:

10: "Mr. Jones, of the Manor Farm, had locked the hen-houses for the night, but was too drunk to remember to shut the pop-holes."

5: George Orwell

**Animal Farm**

10: "I am always drawn back to places where I have lived, the houses and their neighborhoods."

5: Truman Capote

**Breakfast at Tiffany's**

10: "It was love at First sight". The first line comes from the chapter, "The Texan".

5: Joseph Heller

**Catch-22**

12) 30-20-10 Identify the man:

30: His theory showed that under constant returns to scale, if each factor of production is paid the value of its marginal product, total output (income) will be completely exhausted.

20: His constant is approximately 0.57721566 which is the limit as  $n$  goes to infinity of the quantity  $1 + \frac{1}{2} + \frac{1}{3} + \dots + \frac{1}{n} - \ln n$ .

10: This Swiss mathematician developed the theory of differential equations, the calculus of variations, and did important work in astronomy and optics.

Leonard EULER

13) Given a description of a painting, name it FTP each.

This Honoré Daumier work features working class people in a crowded train compartment.

**The Third-Class Carriage**

This Nicolas Poussin work depicts the Philistines dying of mysterious illnesses just after they have stolen the Ark of the Covenant.

**The Plague at Ashdod or The Miracle of the Ark**

This Botticelli work features such mythological characters as Flora, Mercury, and the Graces frolicking about Venus in the center.

**Primavera**

14) Given a description of a literary character, name the character for the stated number of points.

For five points—in Stendhal's *The Red and the Black* he is torn between a career in the military and the church.

**Julien Sorel**

For five points—this title character of Dostoyevsky's *The Idiot* has an unsettling effect on the uppity Yepanchin family.

**Prince Myshkin**

FTP—his character is based on American transportation magnate Charles Yerkes and is the chief figure in Dreiser's *The Financier*, *The Titan*, and *The Stoic*.

**Frank Algernon Cowperwood**

FTP—he is a former World War I aviator who searches for the meaning of life in W. Somerset Maugham's *The Razor's Edge*.

**Larry Darrell**



15) Name the following personalities from the 1998 World Cup FTP each.

This Croatian striker scored six goals in the tournament and was awarded the Golden Boot as the Cup's top scorer.

**Davor Suker**

This member of the Columbus Crew scored the US team's only goal in the tournament during a 2-1 loss to Iran.

**Brian McBride**

This prematurely bald midfielder used his head to score two of France's goals in their 3-0 victory over Brazil in the final.

**Zinedine Zidane** (accept "Zizou")

16) Answer the following about Scottish history FTP each.

The Scots led by Mel Gibson/William Wallace were defeated in this 1298 battle by Edward I and his English longbowmen.

**First Battle of Falkirk**

This village in central Scotland was the site of the Scottish coronation stone, which is now located in Westminster Abbey and used in British coronations.

**Scone** (pronounced "skoon")

This city's cathedral, once Scotland's largest, was plundered by Protestants in 1559 and now stands in ruins. Many of the town's older buildings are at least partially made from its stones.

**St. Andrews**

17) For the stated number of points, given a description, name the work of Friedrich von Schiller.

For five points—this hymn was used by Beethoven in the choral movement of his *Ninth Symphony*.

**Ode to Joy** or **An die Freude**

For five points—this drama chronicles the revolt of the Swiss forest cantons against Habsburg rule whose title character is known for a famous piece of archery.

**William Tell** or **Wilhelm Tell**

FTP—this historical drama chronicles the psychology of the general of the armies of the Holy Roman Empire during the Thirty Years' War and his assassination following his troops' desertion.

**Wallenstein**

FTP—this drama is a protest against corruption in high society and tells of the rivalry between Karl and Franz, two brothers.

**The Robbers** or **Die Räuber**

18) Name the following people having something to do with James Watson and Francis Crick's discovery of the structure of DNA FTP each.

Her x-ray diffraction studies helped Watson and Crick see why their original model was incorrect and that the double helix model was consistent with her data.

**Rosalind Franklin**

While Franklin's work went largely unrecognized, this New Zealander who hired Franklin received the 1962 Nobel Prize along with Watson and Crick.

**Maurice Wilkins**

This American, using paper chromatography, showed that the number of adenine units was equal to the number of thymine and the number of units of cytosine was equal to guanine, a result essential to Watson and Crick's model.

**Erwin Chargaff**

19) FTP each name the following political figures assassinated in the last twenty years.

This Italian prime minister and president of the Christian Democrats was kidnapped by Red Brigade guerrillas and killed in 1978.

**Aldo Moro**

In 1986 this Swedish prime minister was shot outside a movie theater while he was beginning to head home with his wife.

**Olaf Palme**

In 1996 this major operative of Hamas was killed by a booby-trapped cell phone.

**Yaha Ayyash**

20) Name the class of compound from organic chemistry given its general structure FTP each.

- A. A carbonyl group attached to two R, or alkyl groups -- **Ketones**
- B. A carbonyl group attached to an R group and an OH -- **Carboxylic acids**
- C. Two R groups connected by a single oxygen -- **Ethers**

21) Name the following old-time boxers from their descriptions FTP each.

This heavyweight from Boston known for his right hook won the bare knuckles heavyweight title from Paddy Ryan in 1882 and after his retirement became a popular Vaudeville performer and saloonkeeper.

**John L. Sullivan**

In 1892, in a gloved match, the first under the rules of the Marquis of Queensbury, this San Francisco-born fighter defeated Sullivan to grab the title.

**James J. (Gentleman Jim) Corbett**

This Chicago fighter defeated Corbett in 1897 and was later defeated by Jack Johnson on St. Patrick's Day 1907, making Johnson the first black heavyweight champ.

**Robert Fitzsimmons**