

HEINRICH BOLL III

TOSSUPS—University of Texas at Austin A/Wichita State II

1. Organisms of this phylum have amoebocytes, free living cells which move through the mesohyl (read: "mezoheel") collecting and digesting food and distributing nutrients. The amoebocytes also assemble skeletal fibers, which in some species are called spicules. Choanocytes, or collar cells, set up a current which pushes water out of the osculum and draws it in through the porocytes. FTP, identify this phylum, the only animal phylum in the parazoa branch of the kingdom, whose members are, contrary to what the ancient Greeks thought, not plants but animals.

ANS: Porifera or sponges

2. He was an outstanding dramatist, and his style influenced the realistic, or verismo, school of opera in the later 19th century. His own operas include 1863 work *Les pêcheurs de perles* (The Pearl Fishers), the 1867 work *La jolie fille de Perth* (Fair Maid of Perth), and the 1872 work *Djamileh*. FTP, identify this French composer whose other compositions include his 1855 Symphony number 1 in C, and his most famous opera, *Carmen*.

Answer: Georges Bizet

3. They are all spherical and - like their larger, more complex cousins (represented by different letters) - they have a capacity of no more than two. However, they are unique in that the corresponding sublevel can have only one of them. FTP, identify this type of atomic orbital, which is the only one present in the first energy level.

ANS: "s orbital" or "s subshell" (accept "s sublevel" before the word "sublevel" is reached in the question)

4. Born in modern-day Iran in 1919, this author moved to Rhodesia at age five and lived in Africa for many years. In 1949 she moved to London, and the next year her first novel, *The Grass is Singing*, was published. FTP, name this author of *African Stories*, *Children of Violence*, and *The Golden Notebooks*.

ANS: Doris Lessing

5. Based on Alonzo Church's lambda calculus, it was developed in the late 1950's and the early 1960's by John McCarthy. This makes it the second oldest computer programming language in relatively-widespread use today. (The oldest is Fortran.) FTP, name this language, which is a favorite of artificial intelligence researchers.

ANS: Lisp

6. In 1877, this city became the first-and-only-city in the United States to fall to a Communist coup when ethnic German labor unions staged a general strike on July 22. The city remains a strong labor city, with strong unions and an old industrial base. Most of those industries are now leaving-starting with Brown Shoe, Purina, the Monsanto breakup-most recently the sale of McDonnell Douglas to Boeing. The beer franchise, however, seems safe-Anheuser Busch isn't going anywhere soon. Name this midwestern city, home to the Rams, Blues, and Cardinals.

ANS: St. Louis

7. According to Tinseltown legend, this actress was discovered at the soda fountain of Schwab's Drugstore in Hollywood. She was subsequently promoted by the studios as "the Sweater Girl" and appeared in a number of dramatic pictures, most notably in *The Postman Always Rings Twice* (1946) and *Peyton Place* (1957). Name this actress, who was scandalized by the 1959 murder of her boyfriend, Mafia associate Johnny Stompanato, by her daughter, Cheryl Crane.

Ans. Lana _Turner_

8: During the summer of 1819, this future U.S. statesman became engaged to Anne Coleman, 23 years old, of Lancaster, Pennsylvania. The engagement did not last, however. Following a quarrel, Miss Coleman broke off the relationship and died, possibly of suicide, at the Philadelphia home of a relative in December 1819. Following the death of his beloved, he wrote, "I have lost the only earthly object of my affections." In an attempt to alleviate his grief, he ran for a seat in the U.S. Congress in 1820 as a Federalist. He later switched to the Democratic party and served as Secretary of State under James K. Polk, Minister to Great Britain under Franklin Pierce, and the 15th U.S. President. FTP this politician, who never married and holds the distinction of being the U.S.' only bachelor Chief Executive.

Ans. James _Buchanan_

9. If you ever need to know how to think about God or how to read a book, he's your man - or so the perhaps presumptuous titles of two of his works (namely, *How to Think About God*, and *How to Read a Book*) would indicate. FTP, name this editor of *Great Books of the Western World* and *Encyclopaedia Britannica*.

ANS: Mortimer Jerome _Adler_

10. He was born in 1919 and raised in the depression-era South. He was a Golden Gloves bantamweight champion in high school, and later became the protégé of Jim Folsom a populist Alabama governor who was a racial moderate. However, following a defeat by a Klan-backed segregationist in the 1958 Alabama gubernatorial campaign, this politician changed his stance to one of strong racial separation. His 1963 inaugural speech in Montgomery called for "segregation now, segregation tomorrow, and segregation forever." He refused to allow black students to enroll at the University of Alabama, and "stood in the schoolhouse door" to block their arrival. FTP name this governor, who dominated Alabama politics for nearly 3 decades, and who died at 79 in September 1998.

Ans. George _Wallace_

11. It is made of colored woolen thread worked on canvas or linen cloth 70 meters long by 49.5 centimeters wide. It contains 1512 figures in 72 scenes, with identifying Latin inscriptions. The border is of foliage, fantastic animals, and hunting scenes. FTP, identify this needlework panorama which represents the invasion and conquest of England by William the Conqueror.

Answer: _Bayeux Tapestry_

12. On his first expedition to Ireland in 1185, it is reported that an English nobleman laughed at the beards of the Irish chieftains when they came to pay their homage. While being invested as Duke of Normandy in 1199, he "giggled" and "gossiped" so much that he dropped the ceremonial lance. He has also been implicated by subsequent historians in the 1203 murder of his nephew and fellow claimant to the English throne, Prince Arthur. He finally assumed the English throne following the battle of Chalus (SHA-LOO) in 1199, when his brother, King Richard I, was killed. His reign was disastrous, culminating with the 1215 signing of the Magna Carta. Name this English king, considered by historians to be one of England's most incompetent rulers.

Ans. King _John_

13. He was born on October 8, 1890 in Columbus, Ohio of immigrant parents. He left school at 13 and worked at an assortment of odd jobs before becoming a race car driver during the early days of the automobile. However, he gained

his greatest fame for his heroics during World War I, in which he was known as America's greatest air ace. In the years following the war, he introduced his own automobile (which failed) and became head of Eastern Air Lines. Name this prolific American, who died in 1973.

ANS: Eddie _Rickenbacker_

14. Her numerous personal tragedies include the death of her mother, Julia, who died when she was only 13. Her father, Leslie Stephen, a well respected man of letters, died when she was 22. She and her sister, Vanessa, suffered sexual abuse at the hands of their stepbrother, George Duckworth. FTP name this author, known for her association with the Bloomsbury Group and such inventive and impressionistic works as Mrs. Dalloway and To the Lighthouse.

ANS: Virginia _Woolf_

15. The major work of this communist (1871- 1919) is The Accumulation of Capital, in which the author attempts to supplement Marx through the promotion of a precise economic argument for the eventual collapse of capitalism. With fiery oratory and support for violence and revolution, she founded the Spartacus League, which was the forerunner to the German Communist Party. Name this revolutionary, who was murdered, along with friend and Spartacus co-founder Karl Liebknecht, while under German police custody in 1919.

Ans. Rosa _Luxemburg_

16. He uses personal reflections on his own mixed African, English, and Dutch heritage to demonstrate the variety of cultural influences in Caribbean society. His writing paints Caribbean life in beautiful detail, mixing English with such folk languages as Creole. His books of poems include Another Life, Sea Grapes, The Star-Apple Kingdom, The Fortunate Traveller, Midsummer, The Arkansas Testament, and Omeros. FTP, identify this West Indian poet and playwright, who won the Nobel Prize for literature in 1992.

Answer: Derek _Walcott_

17. Examples include diatomic oxygen with ozone and graphite with diamond. FTP, name the term for compounds in which the same element in the same state of matter exists in multiple different forms.

ANS: _allotropes_

18. His philosophy specifies that justice can be achieved by distributing the most advantages to the least advantaged within a society. The distribution of advantages is to be determined through a hypothetical construct, called the veil of ignorance, in which people are unaware of their own standing within the society and thus try to distribute rights and privileges without bias. Identify this American philosopher who is associated with the ideas of distributive justice and the original position and published A Theory of Justice in 1971.

ANS: John _Rawls_

19. He was once the Minister of Culture of the nation he now leads, and following the 1979 revolution he was considered to be a moderate. In 1992 he was removed from his minister's post, considered to be too conservative by Nateq-Nouri, the conservative cleric whom he defeated in the presidential election in May, 1997. FTP, identify this world leader, who during his election was endorsed by his predecessor, Hashemi Rafsanjani, to become President of Iran.

Answer: Mohammed _Khatami_

20. Southern politics of the time disapproved of his close friendship with James Buchanan, but he was eventually elected thirteenth vice president of the United States. Unfortunately, he took the Oath of Office in Havana, became ill before returning to the United States, and died at his Alabama home without ever having set foot in Washington as vice president. Name Franklin

more other morphemes to form a word.

ANS: _bound morpheme_

3. Name, for 15 points each, the brother and sister. First and last names required.

(15) The sister, the title character in a French film starring Isabel Adjani, was a talented sculptress in her own right who became Auguste Rodin's muse and eventually his mistress.

ANS: _Camille Claudel_

(15) The brother was a poet and dramatist known for his religious fervor who also served as a diplomat for his nation. He wrote *Tête d'Or* and *La Cité* as well as the poetic drama *Break of Noon*.

ANS: _Paul Claudel_

4. For the stated number of points, name the character from the Bible.

(5) He was a judge of Israel, noted for his strength. He was betrayed by Delilah.

(Samson)

(10) She was the wife of Uriah the Hittite, then wife of David and mother of Solomon.

(Bathsheba)

(15) She was a daughter of Jethro and she was married to Moses.

(Zipporah)

5. For five points each, identify the 6 main leptons in the Standard Model. (None of these are anti-particles.)

ANS: _electron_, _muon_, _tau_, _electron neutrino_, _muon neutrino_, _tau neutrino_

6. 10 points each. Name the child of Zeus and Hera from the description.

(10) According to some legends, this god lusted after the virginal Athena and even tried to rape her. The other gods sought to pacify him by offering him Aphrodite's hand in marriage.

ANS: _Hephaistos_ or _Hephaestus_

(10) This god, according to the *Iliad*, had an inappropriate relationship with Aphrodite and was caught in the act with her by her resourceful husband.

ANS: _Ares_

(10) This goddess of labor pains and childbearing was largely supplanted by Artemis in later myth.

ANS: _Eileithyia_

7. 10 points each. Name the Paris airport described in the clue.

(10) According to 1995 statistics, this airport is the second busiest in France and the fourth busiest in Europe. It specializes in mainly domestic flights.

ANS: _Orly_

(10) This large international airport is located in the suburb of Roissy.

ANS: _Charles de Gaulle_

(10) This small and now largely inoperative airport was the site of Lindbergh's triumphant landing.

ANS: _Le Bourget_

8. 10 points each. Many Republican representatives have been critical of President Clinton's behavior of late. However, some of his most vitriolic critics have recently confessed to having extramarital affairs of their own. Given the description, name the Republican congressperson who has recently confessed to marital infidelity.

(10) This 74-year-old chairman of the House Judiciary Committee has said of his infidelity: "I should not be punished for my youthful indiscretions."

ANS: Henry _Hyde_

(10) This Montana congressperson with extreme right-wing views, a favorite of the family values lobby, recently confessed to an extramarital affair.

ANS: Helen _Chenoweth_

(10) This Indiana congressperson, who has overseen Starr's inquiry and has played a key role in the call for impeachment, was among the first in the parade of Republicans to confess to an illicit affair.

ANS: Dan _Burton_

9. 10 points for the first answer, 20 for the second. Name the two Rodgers and Hammerstein musicals for which Shirley Jones starred in the movie version (any order)

1. _Carousel_

2. _Oklahoma!_

10. 10 points each. Given a chief justice of the US Supreme Court, name the president who appointed him to the Chief Justice position.

(10) Roger Taney

ANS: Andrew _Jackson_

(10) William Howard Taft

ANS: Warren _Harding_

(10) Frederick Vinson

ANS: Harry _Truman_

11. Identify these Shakespearean characters for the stated number of points.

A. FTP, he is the supreme villain whose commitment to evil is so absolute as to defy rational explanation, in the play, Othello.

Answer: _Iago_

B. FTP, in A Midsummer Night's Dream, he is an Athenian youth who is rejected by Hermia but favored over Lysander by her father; Puck's magic ultimately turns his love from Hermia to Helena.

Answer: _Demetrius_

C. F15P, Shakespeare erroneously gave him the title "Earl of March" in part one of Henry IV, and depicts him conspiring with Owen Glendower and Henry Hotspur against the king.

Answer: Sir Edmund de _Mortimer_

12. Identify the dinosaurs, from a brief description, FTP each.

A. This was the first known bird, the remains of which were found in the 19th century in lithographic stone (a limestone of the Jurassic period) in Bavaria.

Answer: _Archaeopteryx_

B. This small, probably meat-eating, dinosaur lived in Southern Mongolia in the late Cretaceous Period. A member of the suborder Theropoda, it grew to a length of up to 9 feet. It walked upright, balancing itself with its heavy tail, and had long, powerful forelimbs. Its name is Latin for "egg thief."

Answer: _Oviraptor_

C. This genus of plated ornithischian, or bird-hipped, dinosaurs lived during the late Jurassic Period. Its profile is a familiar dinosaur image, with a row of 17 large, triangular, alternating plates running down the highly arched spine. The body was about 20 feet long and 8 feet high at the hips.

Answer: _Stegosaurus_

13. Identify the American anthropologists from works, for the stated number of points.

A. (5) Coming of Age in Samoa, Growing Up in New Guinea

Answer: Margaret _Mead_

B. (5) Patterns of Culture, The Chrysanthemum and the Sword

Answer: Ruth _Benedict_

C. (20) North American Indians of the Plains, The American Indian.

Answer: Clark _Wissler_

14. Identify the economist, 30-20-10.

30: In 1938 he was engaged by the Carnegie Corporation to study the status of blacks in the U.S. The book that resulted from his investigations, *An American Dilemma: The Negro Problem and American Democracy*, written with Richard Sterner and Arnold Rose, was a widely influential analysis of the conflict between American ideals and practice.

20: His 10-year study of economic and social conditions in South Asia resulted in the monumental 1968 book, *Asian Drama: An Inquiry into the Poverty of Nations*.

10: This Swedish economist shared the 1974 Nobel Prize in economics with Friedrich von Hayek, and his wife Alva shared the Nobel Peace Prize in 1982.

Answer: Gunnar Myrdal

15. Answer these questions about the Harlem Renaissance, for the stated number of points.

A. FFP, of the journals of the era serving as a springboard for black writers, the most well-known is this journal of the NAACP, edited by W. E. B. du Bois.

Answer: Crisis

B. FTP, this 1928 novel by Claude McKay was the first commercially successful novel by a black writer.

Answer: Home to Harlem

C. F15P, the Harlem Renaissance was formally recognized as a movement with the publication of the anthology *The New Negro: An Interpretation*, written by this man, the chair of the philosophy department at Howard University from 1918 to 1953.

Answer: Alain Locke

16. Given the year and the film for which he won, identify these winners of the Academy Award for best director.

A. 1977, *Annie Hall*

Answer: Woody Allen

B. 1967, *The Graduate*

Answer: Mike Nichols

C. 1957, *The Bridge on the River Kwai*

Answer: David Lean

17. Answer the following about a certain 1593 bar fight and murder in Deptford, England, for the stated number of points.

A. For five points—this Elizabethan playwright was killed in the described event possibly over a dispute over a tab.

Christopher Marlowe

B. For ten points—what author in *A Dead Man in Deptford* wrote a fictionalized account of Marlowe's death?

Anthony Burgess

C. For fifteen points—Burgess and most historians now believe that this man is Marlowe's killer.

Ingram Frizer

18. Identify the following prominent Byzantines from their descriptions for ten points each.

A. This Byzantine's *The Secret History* tells strange tales in the lives of Theodora, the sex-starved former prostitute and her husband Justinian, who practices magic and walks around with his head literally in his hands.

Procopius of Caesarea

B. He was Justinian's greatest general who led the recovery of N. Africa from the Vandals and other territorial acquisitions.

Belisarius

C. The last Byzantine emperor, Mehmet II and the Ottomans overran Constantinople, effectively ending his reign when he and his family were killed.

Constantine XII

19. Given a description of a Thomas Mann novel or novella, name it for the stated number of points.

- A. For five points—the author Gustav von Aschenbach is attracted to the teenage boy Tadzio while on vacation during an outbreak of cholera.

Death in Venice or Der Tod in Venedig

- B. For ten points—this novel chronicles the decline of a family of merchants from their pinnacle of wealth in 1835 to their demise in 1877.

Buddenbrooks

- C. For fifteen points—this novel tells the story of the composer Adrian Leverkühn whose compositions tell of German culture in the two decades before 1930. Leverkühn's personal tragedy is paralleled to the tragedy of Germany's arrogance and ultimate destruction during WWII.

Doctor Faustus or Doktor Faustus

20. Identify the following Mogul emperors from the clues provided for the stated number of points.

- A. For five points—he ruled from 1628-58 and is chiefly remembered today for his numerous building projects including the Red Fort in Delhi and a famous tomb in Agra.

Shah Jahan

- B. For ten points—ruling from 1556-1605, the emperor at the height of the empire, he introduced the Din Ilahi, or Divine Faith that attempted to incorporate principles common to all faiths in order to curb violence among India's various religions.

Akbar

- C. For fifteen points—although he had a long and seemingly successful reign, this son of Shah Jahan was the last Mogul emperor in part because of his intolerance to Hindus and a treasury drained by his father's building projects.

Aurangzeb or Alamgir

21. 5 points for each of the first two answers, 10 for each of the second two. Name the four Eugene O'Neill plays to have won the Pulitzer Prize in Drama.

(any order)

1. Beyond the Horizon
2. Anna Christie
3. Strange Interlude
4. A Long Day's Journey Into Night

22. 15 points each. Identify each of the following concerning the island of Cythera.

(15) Greek goddess whose epithet is the Cytherean, although some legends place her birth in Cythera and some in Cyprus.

ANS: Aphrodite

(15) French rococo artist who painted a series of paintings dealing with Cythera

ANS: Antoine Watteau