

## HEINRICH BOLL III

### TOSSUPS—Georgia Tech Capeside

1. It was made into a movie starring Michael Sacks and directed by George Roy Hill. It has several simultaneous plotlines, including one behind the German battlefield in World War II and the another on the planet Tralfamadore. Subtitled The Children's Crusade, FTP, what is this story of Billy Pilgrim trapped drifting back and forth in time, written by Kurt Vonnegut?

\_Slaughterhouse 5\_

2. [www.pimpz.org](http://www.pimpz.org) gives several definitions for this word. One is a computer pieced together from discarded parts, running Solaris, and serving as an outpost on the web for pimps everywhere. Another is any class of organic substances composed of large linear or crossed linked molecules formed from a large number of smaller molecules, or monomers, by establishment of ester links. The last is the fabric of choice for any high class hustler or pimp. FTP. Name this fabric usually found in the suits worn by pimps of the 1970's.

Polyester

3. He was wounded twice in World War I, later becoming an airplane pilot. After the war he joined Freikorps, a right-wing organization of ex-soldiers for hire, involved in violently putting down Communist uprisings in Germany. He joined the Nazi party on July 1, 1920, after hearing one of Hitler's speeches in a Munich bar. One of his most visible tasks was to announce the Führer at mass meetings with bellowing, wide eyed fanaticism, as seen in the Nazi documentary, Triumph Of The Will. FTP, who was this deputy of Hitler who committed suicide in Spandau Prison?

Rudolf \_Hess\_

4. The constellations named for her and her son never set. The story goes that after Zeus placed them in the sky, Hera pleaded to her foster parents, Tethys and Oceanus, to never let them into their waters. FTP, which of Zeus's mistresses was turned into a bear and she and her son placed in the sky as the constellation Great and little bear?

Callisto

5. There are three species in 2 genera: Physeter and Kogia. They are found in all oceans except the Arctic and range from 4 m and 320 kg to 18 m and 53,000 kg. Although they are classified as toothed whales, they are thought to be highly developed baleen whales. Physeter have an enormous head, equalling 35% of the body, with greatly-developed facial depression. FTP, what are these whales, the most commonly seen and drawn whale?

\_Sperm whale\_

6. He was drafted, but paid \$150 to George Brinske (or Benninsky), a 32-year-old Polish immigrant to serve in his place. That was the custom at the time for wealthier gentlemen at the time, and he turned out to be the only president between Lincoln and McKinley not to serve in the Civil War. FTP, who was this draft dodger who died at the hands of his incompetent doctors after being shot by Charles Guiteau?

James \_Garfield\_

7. He died of severe arthritis and a weak heart. He retired from the police force in 1904 and began an illustrious career as an exceptionally acute amateur sleuth. He died in the book Curtain. FTP name this Belgian detective created by Agatha Christie.

Hercule \_Poiret\_

8. He studied the faint markings on Mercury and, based on the way they changed with time, announced in 1889 that Mercury rotated on its axis in 88 days. It was terribly wrong, but he was already famous, so no one cared. In 1877, during a close approach of Mars he drew a detailed map of the planet and gave names to various regions of Mars. He also noted thin, dark lines connecting larger dark areas. He used the Italian word canali, and the word was later mistranslated to canals in English. FTP, who was this astronomer who became the founder of Martian canals?

Giovanni Virginio \_Schiaparelli\_

9. Along with being one of the most powerful men of his time, he was also a renowned marine biologist and wrote several books on the subject. Born in 1901, the 124<sup>th</sup> in his family, he disclaimed his divinity in 1946 but continued ceremonial functions. FTP, who was this ruler who supported the bombing of Pearl Harbor?

\_Hirohito\_

10. This book contains deities such as the Agbala, Chi, and Ani. Exploring the Ibo culture, it describes such events as the Week of Peace and the Feast of Yams. Name this book which contains such characters as Unoka and Okonkwo.

\_Things Fall Apart\_

11. When he decided to marry, he directed all the nobles in his realm to send their daughters to Moscow, where he would "inspect" each and make his choice by presenting her with a kerchief embroidered with gold and gems. Among his other eccentric rulings was the establishment of the Oprichnina, or police force, with which he instituted a reign of terror against boyars. One of his better policies was a plan for nobility to be based on service than privilege, and a vision of a Russian opening in the West. FTP, who was this first tsar of Russia?

\_Ivan IV\_ or \_Ivan the Terrible\_

12. Charge carriers in motion under an applied electric field are laterally deflected by an external magnetic field, applied perpendicular to the electric field. Holes and electrons are deflected in the same direction, leading to a nonuniform distribution of charges and giving rise to a transverse electric field having opposite signs for the 2 carrier types. FTP name this effect in an electromotive force is produced within a conductor or semiconductor carrying current in the presence of a strong transverse magnetic field.

\_Hall\_ Effect

13. Claiming to be Sidney Poitier's son, Paul cons Flan and Ouisa Kittredge. The couple investigates him with the help of Kitty, Larkin, and Dr. Fine. Paul becomes involved with Elizabeth and Rick. Rick commits suicide; Paul is arrested and disappears. Ouisa realizes Paul's importance in her life. Name this John Guare drama which ridicules the musical Cats and has the line "The Kandinsky has two sides."

\_Six Degrees of Separation\_

14. As a young man, he joined a seminary. The Risorgimento usurped his calling, however, as he took to journalism in support of Italy in its struggle with Austria. With the founding of the kingdom of Italy in 1861, he ceased his journalistic and military activities and began writing for children. FTP, name this man born Carlo Lorenzini, the creator of Figaro the cat, Cleo the fish and Pinnocchio.

Carlo \_Collodi\_

15. The New York Drama Critics named it the season's Best Musical, a triumph since it won over West Side Story. The story describes how an instrument salesman comes to River City and fools all the townspeople but one, the librarian and music teacher, Marian Paroo. FTP what musical was based on real events in creator Meredith Willson's hometown of Mason City, Iowa?

\_The Music Man\_

16. Le Renaudot is usually awarded a few minutes after this is awarded, both at the same restaurant-the Drouant restaurant in Paris. It is a prestigious 50 franc prize started by the terms of the will left by a French writer and named after him. FTP what literary prize was started by the will of the brother of Jules, an early leader of naturalism.

\_Prix Goncourt\_ or \_Goncourt Prize\_

17. He was a doctor by profession, however, he dedicated himself to the Jewish community in Cairo, Egypt, where he lived the last part of his life. This philosopher wrote Mishneh Torah and The Guide for the Perplexed. FTP name this most important Jewish philosopher of the Middle Ages.

Moses \_Maimonides\_

18. About 100 miles off the eastern coast of Spain, It is a Spanish possession. It is the largest island of the Balearic group. FTP name this island whose largest city is Palma.

Majorca

19. He played volleyball on a national four man tour in the 1970's and in the Int'l Volleyball Association from 1975-1978 to rehabilitate a knee in the sand and meet women at the beach. Maybe that's how he met all those women he wrote about in his book. FTP name this man who played 1045 games averaging 30.1 points in each basketball game.

Wilt \_Chamberlain\_

20. Braque is supposed to have said to Picasso after viewing this painting, "Listen, in spite of your explanations your painting looks as if you wanted to make us eat tow, or drink gasoline and spit fire." FTP name this Picasso work with savagely distorted female figures.

\_Les Demoiselles d'Avignon\_ or \_The Maids of Avignon\_

21. Ben Franklin, John Adams, and Jefferson suggested this in 1776. It can be traced back to Horace's Epistles. Since 1873, the law requires that this motto appear on one side of every US coin that is minted. FTP name this motto with means out of many, one.

\_E Pluribus Unum\_

**HEINRICH BOLL III**  
**BONI—Georgia Tech Capeside**

1. FTSNOP answer the following about Carl Sandburg's poem, "Chicago":

For 5 points each give the adjective in the blank used to describe Chicago:

"They tell me you are BLANK and I believe them, for I have seen your painted women under the gas lamps luring the farm boys."

\wicked\

"And they tell me you are BLANK and I answer: Yes, it is true I have seen the gunman kill and go free to kill again."

\crooked\

"And they tell me you are BLANK and my reply is: on the faces of women and children I have seen the marks of wanton hunger."

\brutal\

The beginning and ending of "Chicago" describe the city in 5 ways. Hog Butcher to the World is one description of Chicago. For 5 points each, give 3 of the remaining 4 descriptions of Chicago exactly as it is in the poem.

\Tool Maker, Stacker of Wheat, Player with Railroads, Nation's Freight Handler or Freight Handler to the Nation\

2. Anyone who struggled with the Dawson's Creek bonus at last week's Center of the Known Universe tournament may want to avert his or her ears for a moment, because this question tests your knowledge even further.

First, five points for two, ten for three, and fifteen for all four, give the last names of Dawson, Joey, Jen, and Pacey.

Dawson \_Leery\_, Joey \_Potter\_, Jen \_Lindley\_, Pacey \_Whitter\_

Now, for an additional fifteen points, give the name of either the character or actress who hit Pacey's police car in the season premier. She is the primary new female character of the second season.

Character: Andie McPhee (accept first or last name) Actress: Meredith \_Monroe\_

3. FTP each name these people related to Aeneas:

Aeneas landed in Latium near the mouth of the river Tiber, where he found this friendly King, ruler of the native tribe.

Latinus

Who was Latinus' daughter whom Latinus offered to Aeneas as his bride?

Lavinia

This man who loved Lavinia was jealous and soon war ensued between Aeneas and him.

Turnus

4. FTPE, identify these classes of plants.

1. This class includes ferns, and they reproduce mainly by means of spores.

A: Filicineae

2. This class include cone-bearing trees and are identified by their seeds, which form on the surface of seed-bearing organs.

A: Gymnospermae

3. This class have seeds enclosed in ovules, and they make up the majority of familiar plants

A: Angiospermae

5. FTP each answer the following about the Ring of the Nibelung:

In the Rhinegold, this dwarf forswears love to gain the hoard of gold guarded by the Rhine maidens. From it he makes a magic ring.

Alberich

Wotan gave to the 2 giants as payment for their labor in building for him the castle Valhalla this goddess.

Who is this goddess of youth and love?

Freya

To get Freya back, Wotan and Loki steal the ring and the hoard from Alberich and trade them for the goddess. But Alberich put a curse on the ring and so which giant kills his brother?

Fafner

6. FTP each answer the following about famous quotes:

Who is famous for saying "Don't give up the ship" before he died.

James Lawrence

Who is famous for saying "We have met the enemy and they are ours."

Oliver Hazard Perry

Oliver Hazard Perry sent the message during this September 10, 1813 battle

Battle of Lake Erie

7. Answers these questions about bacteria.

For 5 points identify the two larger varieties of bacteria, named for their shapes.

Bacilli, Spirilla

For 10 points, identify their discoverer, a Danish microscopist who did it in 1773.

Otto Frederik Muller

For another 5 points, identify the last type of bacteria, first sighted by Austrian surgeon Theodor Billroth.

Coccus

For the last 10 points, identify the German botanist who finally coined the name bacterium.

Ferdinand Julius Cohn

8. Identify these Kurosawa films FTP each:

4 12th c. travelers – 2 victims, a bandit, and a witness – describe the same ugly crime from radically different viewpoints. Toshiro Mifune became an international star for his performance as a criminal. It won a foreign-film oscar.

Rashomon (1951)

Set in the 16th century, it is about villagers who hire warriors to protect them from bandits. It was remade in Hollywood as "The Magnificent Seven" and later rewritten by John Sayles as "Battle Beyond the Stars".

Seven Samurai (1954)

Toshiro Mifune does "Macbeth" in a samurai setting.

Throne of Blood (1957)

9. FTP each give the first name of these Bonaparte kings:

He was King of Naples from 1806-1808 and King of Spain from 1808-1813.

Joseph

He was King of Holland from 1806-1810.

Louis

He was King of Westphalia from 1807-1813.

Jerome

10. For fifteen points each, identify these pioneers of organic chemistry.

1. This man detailed the constitution of organic compounds and described the modern method of chemical analysis. He wrote the first formal treatise on organic chemistry as applied to physiology and pathology and introduced the use of mineral fertilizers. For fifteen points, name him.

A: Justus von Liebig

2. A close friend and the partner of Liebig, this man was as patient and quiet as Liebig was aggressive and hot-tempered. His article, "Ueber kunstliche Bildung des Harnstoffs" describes the first synthesis of an organic compound, published in 1828. He synthesized urea from ammonium cyanate by simple heating. For fifteen points, name him

A: Friedrich Wohler

11. For 15 points each, answer the following about a relatively new museum:

Philip Johnson calls it "the greatest building of this century". It is a 250,000 sq. ft. limestone structure,

crowned with titanium shapes that shimmer gold or silver depending on the light. For 15 points name this museum in Basque northern Spain that opened on October 19, 1997.

\\_Guggenheim Museum Bilbao\\_

He started his career in Georgia in 1955 as a soldier at Ft. Benning, where he designed a men's day room and its furniture, before working briefly at an Atlanta architectural and engineering firm. For 15 points name the architect who designed the Guggenheim Museum Bilbao.

\Frank\\_Gehry\\_

12. For the stated number of points, identify these men associated with sunspots.

For 5 points, name the Italian blasphemist who discovered Sunspots while looking at the Sun too hard.

A: Galileo

For 10 points, identify the German astronomer that argued against Galileo that sunspots were actually small bodies that orbit around the sun and showed up darkly against its glowing disk.

A: Christoph\\_Scheiner\\_

For fifteen points, identify the German pharmacist who discovered the sunspot cycle, but whose announcement was largely ignored until Alexander von Humboldt mentioned the cycle in 1851 in his book Kosmos.

A: Samuel\\_Schwabe\\_

13. Kevin Crawford wants you to know about his favorite poet, Robert Frost. For the stated number of points, identify the Frost poem from the last line:

5: "And miles to go before I sleep."

\\_Stopping by Woods on a Snowy Evening\\_

5: "And would suffice"

\\_Fire and Ice\\_

20: "Such as she was, such as she would become."

\\_The Gift Outright\\_

14. FTP each:

In 1832, Andrew Jackson issued a Proclamation to the People of South Carolina which said that nullification(of the Tariffs of 1828 and 1832) is an "impractical absurdity" and warned that "disunion by armed force is treason". What Secretary of State drafted the proclamation?

\Edward\\_Livingston\\_

What new South Carolina governor issued a counter-proclamation?

\Robert Y. \_Hayne\\_

He resigned his Vice Presidency on Dec. 28, 1832 to take up the cause from Hayne's former Senate seat.

\John\\_Calhoun\\_

15. In 1939 an American physicist worked out in detail the properties of a neutron star and predicted that it was possible for a star that was massive enough to collapse to a singularity. FTP, name him.

A: J. Robert\\_Oppenheimer\\_

When a black hole is close enough to a normal star, matter from the latter may drift toward the black hole and take up orbit around it. FTP, what is the name for this spiraling matter?

A: \_Accretion disk\_

In 1965, an accretion disk was found around this star, part of a binary pair, and calculations determined it was 5 to 8 times as huge as our sun. At that size, it should easily be seen, and since it wasn't, it was concluded that it was a black hole. FTP, what is this black hole, the first to be discovered?

A: \_Cygnus X-1\_

16. Given a description, name these characters from a Toni Morrison novel.

1. The title character, she befriends Nel Wright as a child and aids in Chicken Little's death.

Answer: Sula

2. Sula's one-legged grandmother, she kills Plum in a fire.

Answer: Eva

3. Mentally unstable due to his service in the war, he urges people to end



their lives on Suicide Day.

Answer: Shadrock

17. On a 30-20-10 basis, name the author given his pen names.

- a. For 30 points, Launcelot Wagstaffe.
- b. For 20 points, Jonathan Oldstyle.
- c. For 10 points, Geoffrey Crayon.

Washington Irving

18. Given some European battles, identify which war they were in FTPE:

Ramillies, Malplaquet

War of the Spanish Succession

Rosbach, Leuthen

7 Years War

Northampton, Wakefield

War of the Roses

19. On a 30-20-10 basis, name the foreign author of the following works.

- a. The Gypsies and To My Friend the Poet
- b. Ode to Liberty and Little Tragedies
- c. The Queen of Spades and Eugene Onegin

Alexandr Pushkin

20. For the stated number of points, identify these things related to X-Rays.

For an easy 5, name the founder of X-rays in 1895

A: Wilhelm Roentgen

For 10 points, give the last name of the father and son team of scientists who developed an accurate method of calculating the wavelength of a particular type of X ray from its diffraction pattern.

A: Bragg (William Lawrence and William Henry)

For 15 points, name the British physicist who discovered that each element produces its own characteristic X rays.

A: Charles Glover Barkla

21. Given the comic strip characters Garfield, Farley, Zoe, Opus, and Quincy, answer the following FTP each:

Which one or ones could be naturally found in the Galapagos Islands?

\Opus and Quincy\

Which one or ones could be wrongly classified as an Akita or a Briard if the classifier knew what animals each of the characters were?

\Farley\

Which one or ones could be wrongly classified as a Balinese or a Birman if the classifier knew what animals each of the characters were?

\Garfield\