2005 Heinrich Böll Round 2

1. Upon receiving the Nobel Prize, she commented that she felt that Peter Handke would have been a more deserving laureate, and feared that she was awarded the prize because she is a woman. A member of the Austrian Communist party from 1974until 1991, and a very open feminist, her personal politics led to allegations of treason in her native Austria. For ten points, name this author of *Lust*, a relative unknown outside the German-speaking world until she was given the Nobel in 2004.

Answer: Elfriede Jelinek

2. A native of what is now Romania, he listed his birthplace and date as his younger brother's to ensure his position on the US Olympic team. This caused some trouble with his being issued a US passport, he nevertheless competed in the 1924 Summer Games, winning gold in the 100-meter freestyle and defeating Duke Kahanamoku, whose record he had broken two years earlier. For ten points, name this swimmer who broke the one minute mark on the 100-meter freestyle, but is perhaps better known for his role as Tarzan.

Answer: Johnny Weissmuller

3. Negative values of this quantity are possible in, for example, systems with a strong external magnetic field, in which adding energy to the system actually decreases the total entropy. This negative concept does not necessarily violate one of the fundamental laws of thermodynamics, but corresponds to being higher than infinite; from a microscopic standpoint it means that higher energy states are more probable than lower energy states. For ten points, name this thermodynamic quantity, measured typically in Kelvin.

Answer: temperature

4. Supposedly coming from Thessaly, he shared a kingdom in Latium with Camese, and with his wife Juturna was the father of Fontus. During the abduction of the Sabine women, he is said to have caused a hot spring to erupt, protectin Romulus from the persuing Sabines; for this his temple doors were kept open during war so that he could intervene on behalf of the Romans easily. For ten points, name this Roman god who, in a rare case, has no Greek analog, and is the steward of doorways, beginnings and endings.

Answer: Janus

5. Jean III de Grailly, captal de Buch, the leader of Gascony at the time, commanded a small cavalry unit hidden in the woods at the rear of the English position. When the lead French division, commanded by the Dauphin, later Charles V, charged the English archers, but were beaten back, prompting the next group under the Duke of Orleans to withdraw. When the English cavalry charged, they managed to capture John II of France in, for ten points, what 1356 English victory commanded by Edward, the Black Prince?

Answer: Battle of Poitiers

6. Although people of the middle ages commonly prayed to St. Vitus for aid, it is not St. Vitus' Dance, though in Strasbourg in 1418 this infection caused the entire town to grind to a halt. Caused by the spores of the Claviceps purpurea fungus, symptoms include seizures, unconsciousness, madness, and it was frequently used to induce abortions historically. Used by Albert Hofmann to synthesize LSD, for ten points, name this infection of normal grain, believed to account for the Salem Witch Trials.

Answer: ergot

7. According to one account, it engulfed two bridges being built across it, which prompted Xerxes to give it 300 lashes and have the heads of the engineers responsible for the heads cut off. Named for the daughter of Athamas who drowned there, other famous events surrounding it include Lord Byron's swimming it and Leander crossing it for meetings with Hero. For ten points, name this crossing, now known as the Dardanelles, separating the Gallipoli peninsula from mainland Asia in modern-day Turkey.

Answer: Hellespont

8. A descendent of the Semur people, who practiced Islam, when the Ming army captured his native Yunnan, he was taken captive and castrated. Although not well known in the Western world, Life magazine listed him as the 14th most important person of the last millennium, appropriate since he was the commander of a Chinese treasure fleet comprised of 30,000 men and over 300 ships that is believed to have rounded the Cape of Good Hope. For ten points, name this Chinese eunuch explorer.

Answer: Zheng He

9. Composer Gunther Schuller's work *Seven Studies on Themes of* this man are based upon a range of his works, including *Antique Harmonies*, *An Eerie Moment* and *Twittering Machine*. Settling in Munich, he became associated with Die Blaue Reiter, and taught at the Bauhaus as well as the Düsseldorf Academy before being denounced by the Nazis for producing degenerate art. For ten points, name this Swiss-born artist of *Southern Tunisian Gardens*, *Ad Parnassum* and *Embrace*.

Answer: Paul Klee

10. The work was inspired by a Praxiteles work that the author observed after moving to Italy with his wife Sophia in 1858, essentially becoming a tourist for over a year. Its climax occurs less than halfway through the work, and the author refused to resolve many of the questions about Miriam, Beatrice Cenci, Lady Macbeth, Judith, Cleopatra, and the threatening Model. For ten points, name this last of the major romances written by Nathaniel Hawthorne.

Answer: The Marble Faun

11. While at Göttingen he proved that any regular polygon whose odd factors are distinct Fermat primes could be constructed by a ruler and compass, a discovery so important that he request that a heptadecagon be inscribed on his tombstone. Although this was hist first contribution to mathematics, it was not his last, as students include Dedekind and Riemann, and a great deal of work on non-Euclidean geometries. For ten points, name this German mathematician who has one of Maxwell's equations name for him.

Answer: Carl Friedrich Gauss

- 12. It might be regarded as a commentary on people who will violently defend their own perception of reality. Other subtle overtones include a possible allusion to the trial of Socrates, but the author does make many of his meanings more explicit. The bright sun represents the author's Form of the Good, and it is clear that the author is talking about his ideal state governed by philosopher-kings who try to bring society out of darkness. For ten points, name this story from Book VII of the Republic about prisoners in darkness.

  Answer: Plato's **Allegory of the Cave**
- 13. Occurring on All Saints Day, tsunamis from the earthquake hit Martinique and Barbados, with a death toll on the Mediterranean of over 100,000. Through a stroke of luck, Joseph I and his court were spared, although royal archives detailing various explorer's expeditions were not. With an epicenter about 200 kilometers from Cape St. Vincent, for ten points, name this event which destroyed some 85 percent of the city's buildings, and which features prominently in Voltaire's *Candide*.

Answer: 1755 **Lisbon** earthquake (prompt on year or city)

14. Because his approach to linguistics requires many judgement calls on grammatical structures, his method is usually applied by native speakers to their own language. However, his claims about linguistic universals has gained strength in recent decades, and his namesake hierarchy breaks formal languages into their ability to generate other formal languages. Noted as much for his political activism as much as his theory of generative grammar, for ten points, name this MIT linguist and author of *Syntactic Structures*.

Answer: Noam Chomsky

15. Due to the enormous instability of the An Lushan uprising, he was unable to enter into the civil service, which forced him to travel the country in poverty, unlike his contemporary. In the summer of 759, he lived for six weeks in Qinzhou, where he penned over sixty poems, and then moved to Chengdu the next year and remained there for the next five years. Known as the "poet sage", for ten points, name this contemporary of Li Po and author of a large number of poems about political failures or military tactics.

Answer: Du Fu

16. The twelfth and sixteenth Italian Corps and the fourteenth German Panzer Corp were under the command of Italian General Alfredo Guzzoni, while Eisenhower had placed Sir Harold Alexander in command of the land forces. It was generally agreed that the British 8th Army should lead in the assault, but this was not to be as the US 7th managed to push past them, with George Patton meeting Bernard Montgomery in Messina. For ten points, give the code name for the invasion of Sicily in 1943.

Answer: Operation **Husky** (accept **Invasion of Sicily** or equivalent until Messina)

17. By the age of eighteen he had leading roles in the Mariinsky Theatre, it was a meeting with Sergei Diaghilev that led him and Anna Pavlova to Paris to perform. In the wake of this tour, he gained international fame, and with the support of Diaghilev began choreographing ballets, including *The Afternoon of a Faun* and *The Rite of Spring*. For ten points, name this famed Russian dancer and choreographer, noted for his great physical gifts and his mental collapse in the 1950s.

Answer: Vaslav Fomich Nijinsky

18. It results naturally whenever carbon-rish materials fail to undergo complete combustion, and prior to World War II it was mainly made as a byproduct of coke production for the steel industry. With the growth of the plastics industry, processes such as catalytic reforming of aliphatic hydrocarbons or toluene hydrodealkylation were developed. First discovered by Faraday, and first produced industrially by Mitscherlich, for ten points, name this simplest aromatic hydrocarbon with formula C6H6.

Answer: benzene

19. In the apocryphal Acts of Thomas, he was identified with the apostle Thomas of the Syrian tradition, and is also credited for bringing Christianity to Armenia. In the Armenian Church he is often depicted with a flame around his head and carrying a club, axe or halberd, which is what brought about his death. Asking Jesus why he would not manifest himself to the whole world after his resurrection at the Last Supper, for ten points, name this apostle who is now the patron saint of Chicago Police and lost causes.

Answer: Saint Jude

20. The first screenplay by this author was 1962's *The Servant*, and since then he has written scripts for *The Go-Between* and *The French Lieutenant's Woman*, as well as one for *A Remembrance of Things Past* that has not been picked up. His first play, *The Room*, was an initial flop, but the success of 1960's *The Caretaker* led him to continue writing, and the first performance of his most famous play in one act occurred in 1960. For ten points, name this author of *The Dumbwaiter*.

Answer: Harold Pinter

21. The old city walls survive t othis day, as does the Bargate, the main entrance into the city. Located halfway between Portsmouth and Bournemouth, it was first settled by the Romans, who called is Clausentum, while the later Anglo-Saxons moved the city across the River Itchen to its current location, and named it Hamwic. For ten points, name this English city that was almost completely destroyed by Nazi bombing during World War II.

Answer: Southampton

- 1. Identify the following about the forensic science of fingerprints for ten points each.
- (a) In 1880 this doctor became the first to publish a paper on fingerprints in the journal *Nature*. He proposed his concept to the London police in 1886, but was rejected.

Answer: Dr. Henry Faulds

(b) This FBI database stores the fingerprints of over forty-seven million subjects.

Answer: **IAFIS** (pronunced like afis)

(c) There are three basic fingerprint patterns that characterize a fingerprint. Five for one, ten for the other two, name these three.

Answer: arch loop and whorl

- 2. Identify the founders of the following world religions for ten points each.
- (a) Sikhism

Answer: Guru Nanak

(b) Ba'hai

Answer: Baha'u'llah or Mirza Husayn-Ali

(c) The founder of the Quaker religion

Answer: George Fox

- 3. Answer the following about the presidency of Franklin Pierce for ten points each.
- (a) This future president was Pierce's Secretary of War.

Answer: Jefferson Davis

(b) Perhaps the most controversial event of Pierce's presidency was the passing of this law, sponsored by Stephen A. Douglas, that repealed the Missouri Compromise.

Answer: Kansas-Nebraska Act

(c) This document, signed by several members of Pierce's cabinet, suggested the annexation of Cuba by military means if Spain would not willingly sell the island.

**Answer: Ostend Manifesto** 

- 4. Identify the following people associated with the development of various psychological movements from the movement they helped to create for ten points each.
- (a) Client-centered therapy

Answer: Carl Ransom Rogers

(b) Gestalt psychology, along with Koffka and Wertheimer

Answer: Wolfgang Köhler

(c) Primal therapy

Answer: Arthur Janov

- 5. Henry James wrote a lot of long, boring novels. Identify a few of them from a brief plot description for ten points each.
- (a) The title character meets Winterbourne in Vevey, Switzerland, but it concludes when Winterbourne concludes that she is too common for him to love, and she dies a few days later of Malaria.

Answer: Daisy Miller

(b) A nameless governess is put in charge of two children, and in the end the boy dies, leaving the reader to wonder if it was the governess or her predecessor Miss Jessel and her lover Quint that killed him.

Answer: The Turn of the Screw

(c) Christopher Newman journies to France in the hopes of marrying Claie de Cintre, but her old aristocratic family circumvents his efforts.

Answer: The American

- 6. Identify the following about a series of Roman military disasters for ten points each.
- (a) In this 218 BC battle, the Roman forces under Sempronius Longus suffered an almost total loss to the Carthaginian forces under Hannibal.

Answer: Battle of the Trebia

(b) In the aftermath of Trebia and the later battle of Lake Trasimene, this man was elected dictator, but his delay tactics and war of attrition proved unpopular, and he was withdrawn.

Answer: Quintus Fabius Maximus Verrucosus or Quintus Cunctator

(c) Shortly after the withdrawal of Quintus Fabius Maximus, the Romans sent an army that outnumbered the Carthaginians against Hannibul under the command of Paullus and Varro. They lost as many as 60,000 soldiers in this decisive 216 BC Carthiginian victory.

Answer: Battle of Cannae

- 7. Name the artist from works, all of whom have something in common, for ten points each.
- (a) The White Crucifixion and I and the Village

Answer: Marc Chagall

(b) The never-constructed "Monument to the Third International"

Answer: Vladimir **Tatlin** 

(c) Ascention of Christ and The Savior "Not Made By Hands". He is widely regarded as the greatest Russian icon painter.

Answer: Andrei Rublev

- 8. In 1936 he won the Nobel Prize in Chemistry for his studies on the dipole moments and his X-ray diffraction experiments on molecules, thereby providing key details on their structure. For ten points each
- (a) Name him

Answer: Peter Debye

(b) In 1923, Debye and this man provided an improvement on Svante Arrhenius' theory of electrical conductivity, which was later expanded upon further by Lars Onsager.

Answer: Erich Hückel

(c) In 1912, he expanded on Einstein's calculation of this quantity for solids by introducing a distribution of normal modes to the lattice, rather than Einstein's theory of independent oscillators.

Answer: specific heat

- 9. I hope someone on your team is a big Something Awful junky, because Identify the following video game reviews (not Hentai reviews) from Something Awful for ten points each.
- (a) Receiving a score of "DEREK SMART!!!" this game reviewed in early 2004 prompted a legal threat against Something Awful that was thankfully resolved peaceably by Leonard "J." Crabs.

Answer: Universal Combat

(b) Only three games have ever earned a positive score in a review, and this 2003 Game of the Year produced by BioWare is the most recent.

Answer: Star Wars: Knights of the Old Republic

(c) The most recent -50 score is this game published by Activision Value in which you run through dark, indescript tunnels with a terrible framerate, video tears, and all courtesy of the previous release by the same developer, *Gore*.

Answer: Secret Service: Security Breach

- 10. Identify the following 20th century German authors from works for ten points each.
- (a) Billiards at Half-Past Nine and The Clown

Answer: Heinrich Böll

(b) Although widely regarded as one of the greatest German authors of the century, works like *The Storm of Steel* and *The Adventurous Heart* are difficult to find in English.

Answer: Ernst **Jünger**(c) Cat and Mouse, The Tin Drum
Answer: Gunter **Grass** 

- 11. One hundred years ago marked the publishing of Einstein's *annus mirabilis* papers. Answer the following about them for ten points each.
- (a) His first article, the first paper published after his Ph.D thesis, entitled *On a Heuristic Viewpoint Concerning the Production and Transformation of Light* explained this phenomena.

Answer: photoelectric effect

(b) The third paper, published on June 30, and the fourth paper, essentially an addendum to the third, introduced this theory of inertial reference frames.

Answer: **special** theory of **relativity** (prompt on **relativity**)

- (c) The second article, an extension of his thesis, used this effect in fluid flow as a way to test empirically for the existence of atoms.

  Answer: **Brownian** motion
- 12. Identify the following modern philosophers from works for ten points each.
- (a) Two Dogmas of Empiricism

Answer: Willard Van Orman Quine

(b) Introduction to Mathematics and Religion in the Making

Answer: Alfred North Whitehead

(c) General Theory of Knowledge, and tying all three of the answers to this bonus together by founding the Vienna Circle.

Answer: Moritz Schlick

- 13. Name the following leaders in the Soviet Bloc for ten points each.
- (a) Executed in 1989 for genocide having been convicted in a military kangaroo court, this undeniably corrupt leader of Romania had held power since 1965.

Answer: Nicolae Ceauşescu (pronounced tjau jes ku)

(b) The longest serving leader of any Soviet bloc country, this leader of Bulgaria reigned from 1954 until 1989, and despite crushing dissent, including the murder of Georgi Markov, under his reign Bulgaria's standard of living rose above almost all Eastern Bloc countries.

Answer: Todor Zhivkov

(c) Nowhere near as economically successful as Zhivkov was in Bulgaria, this Polish leader's economic policies placed the country in \$20 billion of international debt, and his spike in meat prices prompted the Solidarity movement, ending his reign in 1980.

Answer: Edward Gierek

- 14. Name the art work 30-20-10.
- (30) In 1991, it was attacked with a hammer and damage was done to the left foot before the person was subdued, and in its first major cleaning in 160 years a debate arose as to whether or not to use water.
- (20) The statue is uncircumsized, which is peculiar as it depicts a Jewish figure. Its nudity also caused a firestorm in Jerusalem when Florence offered a replica to celebrate the 3000 year anniversay of the taking of the city.
- (10) this Michelangelo masterpiece depicts the Biblical king in the moments before engaging Goliath.

Answer: Michelangelo's David

- 15. Answer the following about *The Canterbury Tales* 5-10-15.
- (5) Who wrote it?

Answer: Geoffrey Chaucer

(10) This first tale in the collection is about Arcite and Palamon, who are imprisoned by Theseus, duke of Athens. They see and fall in love with the sister of Hippolyte, and Palamon ultimately marries her.

Answer: The **Knight's Tale** (starring Heath Ledger)

(15) Harry Bailey is the proprietor of this location, destroyed by fire in 1676, where the pilgrims were gathering in preparation for their trip to Canterbury.

Answer: The Tabard

- 16. Identify the following tropical diseases you probably don't want to get for ten points each.
- (a) Caused by the Trypanosoma cruzi, this protozoan-caused illness carried in the Amazon by the kissing bug multiply in the body and damage intramural neurons in the heart and intestine, causing aneurysms.

Answer: Chagas disease or American trypanosomiasis

(b) Though completely different in life cycle and effects, Chagas disease is of the same genus as this disease, transmitted by the tsetse fly.

Answer: African sleeping sickness or African trypanosomiasis

(c) Caused by the Mycobacterium of its name, it causes meningitis in the central nervous system, but is most known for its effects on the lungs, resulting in the nickname "consumption".

Answer: Tuberculosis

- 17. Two rivers form in the Black Forest in Germany and join at Donaueschingen, then empties into the Black Sea in Romania. For ten points each
- (a) name this second-longest river in Europe.

Answer: Danube

(b) For five points each, the Danube forms out of what two smaller rivers?

Answer: Brigach and Breg Rivers

(c) The Danube flows through four national capitals. This city, the second smallest, rests on a flood plain called the Lobau.

Answer: Vienna, Austria (Budapest and Belgrade are near 1.7 million people, while Bratislava has a little over 400,000)

- 18. Identify the following authors from the Golden Age of Latin literature from works for ten points each.
- (a) A large number of erotic poems about "Lesbia".

Answer: Gaius Valerius Catullus

(b) The Catiline Orations

Answer: Marcus Tullius Cicero

(c) Ad Urbe Condita, a history of Rome from its founding.

Answer: Titus Livius or Livy

19. Identify the following about a certain Egyptian deity for ten points each.

(a) His center of worship was Heliopolis, but he was later combined with a Theban deity to create an updated incarnation that became the center of the worship of the sun disk Aten.

Answer: Ra or Re

(b) Ra was combined with this foremost deity of the Theban pantheon during the fifth dynasty.

Answer: Amun or Amon

(c) This scarab beetle that pushed the sun across the sky each day was also absorbed into Ra in later years.

Answer: Khepri

- 20. The Taft administration saw some fairly important appointments to the Supreme Court. Name these for ten points each.
- (a) In 1910 Taft elevated this man from the position of Associate Justice to Chief Justice, the first justice to have this happen to him. Taft himself would succeed this man 1921.

Answer: Edward Douglass White

(b) This man sat on the bench from 1910 until 1916, when he resigned to run against, and lose to, Woodrow Wilson. He would later serve as Secretary of State under Harding and Coolidge, and in the 1920s was a judge at the Permanent Court of International Justice until Hoover made him Chief Justice in 1930.

Answer: Charles Evans Hughes

(c) This Georgia Native was selected with Frederick Lehmann in 1914 to represent the US at the ABC Powers conference to avert war over the Veracruz incident. He was succeeded by Louis Brandeis in 1916.

Answer: Joseph Rucker Lamar