

Freeze Your Buzz Off III
Wichita State University
Questions by University of Maryland

Tossups

1. Its narrator identifies himself as HF, and although it purports to be an eyewitness account, most of it was plagiarized from someone else's memoirs and the rest came from the authors imagination; very little of it is likely to be written from memory, as the author was five years old when the events described took place. FTP name this fictionalized account of London in 1665, written in 1722 by Daniel Defoe.

Answer: A Journal of the Plague Year

2. John set up a telescope near Capetown and improved upon his fathers catalogues of double stars and nebulae; his aunt Caroline Lucretia discovered the companion to the Andromeda nebula and published an Index to Flamsteed's Observations of Fixed Star; and the father, William, discovered two satellites of Saturn and two more of the planet which he had discovered in 1781. FTP what is this British family of astronomers of German descent?

Answer: Herschel

3. Originally the home of William Hammond Dorsey, major additions were made to it in 1822 and Philip Johnson added a wing in this century. Today it houses the research library and art collection donated by Robert Woods Bliss to Harvard University; that's a little strange because the house is located not in Cambridge, but in Georgetown, Washington DC. FTP name this building which, from August 21 to October 7, 1944, housed the Allied conference where plans were discussed for the formation of the United Nations.

Answer: Dumbarton Oaks

4. The earliest surviving examples are two fairly large ones built by Gasparo da Salo. Used prominently in early operas such as Orfeo, it took a secondary role in the eighteenth century, and smaller models prevailed. With Berlioz's symphonic poem Harold in Italy its popularity rose again, and William Primrose and Paul Hindemith were known as virtuosos on it. FTP identify the musical instrument with four strings tuned at c, g, d, and a, the alto member of the violin family.

Answer: Viola

5. This group published two series of books: Unified Science, and Papers on Scientific World-View, which contained work by Frank, Kraft, and Popper. Centered around Moritz Schlick, it helped organize many congresses on epistemology and the philosophy of science, and Rudolf Carnap co-edited its journal Knowledge. FTP what was this group which promoted the ideas of logical positivism, named for the University where Schlick taught?

Answer: Vienna Circle (prompt on logical positivism before it is mentioned)

6. Patients infected with this virus, similar to the Cytomegalovirus, are advised to increase their sulfur intake and cut back on refined sugar and alcohol. Discovered in 1964, it was first associated with several South African cases of Burkitt's Lymphoma, and later with Asian incidences of nasopharyngeal carcinoma and leukemia. FTP name this virus that causes infectious mononucleosis and which, in a 1980s study whose results have never been replicated, was linked with chronic fatigue syndrome.

Answer: Epstein-Barr Virus

7. The first treatise devoted wholly to literary criticism, in it the author asserts that poetry is more philosophical than history, since it expresses universals rather than particulars. In addition, there is a general disapproval of the use of deus ex machina as a literary device, since final actions should spring from the natural actions of the plot. FTP name this ancient treatise composed between 335 and 322 BC by Aristotle.

Answer: _Poetics_

8. Notable members included the boxer Allyn Capron, steeplechase rider Craig Wadsworth, BF Goodrich Jr., and 2nd lieutenant Woodbury Kane. Bill Tiffany, the Tiffany & Co. heir, died of exhaustion, while Hamilton Fish was the first to fall at Las Guasimas. They were trained in San Antonio by sheriff Buckey O'Neill, but this training proved useless when they arrived at the battlefield and their horses didn't. FTP give the common name for this regiment formally called the 1st US Volunteer Cavalry, which stormed San Juan Hill on foot, led by Theodore Roosevelt.
Answer: _Rough Riders_

9. He worked for his governments ministry of religious foundations, but aspired to be a writer; a novel relating the invasion of the Hyksos to the British occupation, entitled _The Struggle of Thebes_, was his first success. His serialized novel _Children of Gebelawi_, depicting Cain and Abel, Moses, Jesus, and Mohammed as average Egyptians, was banned throughout the Arab world. FTP name this 1988 nobel laureate, author of the _Cairo Trilogy_.
Answer: Naguib _Mahfouz_

10. He had four sons to guard the body parts of the dead: Mesta for the liver, Tuamutef for the stomach, Qebsehsenuf for the intestines, and Hapy for the lungs. Raised in secrecy in the delta marshes, he was originally a solar deity associated with Re that sought to avenge the death of his father in a fight with Seth. FTP name this falcon-headed son of Isis and Osiris.
Answer: _Horus_

11. The function F of S is defined as the improper integral from zero to infinity of the kernel K of t times e to the negative st dt. By making a suitable choice for the kernel K , one can solve problems using piecewise continuous functions for circuit or AC current analysis. FTP, name these mathematical relations developed by Oliver Heaviside in the early 1900s, but named for the French mathematician that first studied them in 1782.
Answer: _Laplace Transforms_

12. Their leaders stressed the theme of strange people from the east who would bring vast changes; Presbyterian missionaries arrived in 1836, and pressures from white settlers forced land cessions in 1855 and 1863. When the government failed to substantiate promises about reservations, open conflict began in 1877. FTP identify this tribe who traditionally occupied central Idaho and adjacent areas in Washington and Oregon, and who were led by Looking Glass and Chief Joseph.
Answer: _Nez Perce_

13. Known to the ancient Romans as the Purple Islands, they were rediscovered by Portuguese sailors in 1418 and played a significant role in early explorations of Africa's west coast. Covering an area of about 306 square miles, the region consists of only 2 inhabited islands, including Porto Santo. FTP name this Portuguese territory located 400 miles off the Moroccan coast, whose capital is Funchal.
Answer: _Madeira_

14. The only one of the evangelists who wasn't Jewish, he never saw Jesus in person. A native of Antioch, it is not certain if he embraced Christianity around 42, when Paul and Barnabas came there to preach, or years earlier after the stoning of Saint Stephen. He traveled with Paul to Macedonia, but nothing more is known of this painter and physician. FTP name this author of the third Gospel.
Answer: _Luke_

15. Prominent residents include Wallstreet Panic; Goodhue Coldfield, a businessman who disapproves of his daughter Ellens marriage; Montgomery Ward, who runs a peep show; State

Senator Clarence Snopes; Manfred De Spain, president of the Sartoris Bank; and storekeeper Jason Compson IV. FTP name this place, the title location of Faulkner's novel *The Town*, and county seat of Yoknapatawpha.

Answer: Jefferson, MS

16. This discipline involves the application of statistical and mathematical methods to the analysis of demand, production, and supply relationships, to the distribution of economics and wealth, and to the construction of models of the entire economy for use in economic forecasting. FTP identify this field of study for which Jan Tinbergen and Ragnar Frisch received the 1969 Nobel Prize in Economics.

Answer: Econometrics

17. Along with Gnathostomulida and Nemertea, this phylum comprises the acoelomate bilateria. Containing a flame-cell excretory system and a digestive cavity with a single opening for both mouth and anus, its three classes are Turbellaria, Trematoda, and Cestoda, or the tapeworms. FTP what is this invertebrate phylum which includes planarians and flukes?

Answer: Platyhelminthes or Flatworms

18. From the Afrikaans word for union, it is located on the Vaal River in northeastern South Africa. An industrial center, thermal power plants located there supply electricity to nearby gold fields, and the city's founding in 1892 was largely due to the coal mines nearby. FTP name this city, whose namesake treaty ended the Boer War in 1902.

Answer: Vereeniging

19. Working on and off as a commercial illustrator, he only exhibited once, at the New York Armory Show, before his marriage to the encouraging Josephine Verstelle. "Chop Suey" is

uncharacteristically colorful and cheerful in comparison with more representative works like "House by the Railroad" or "Room in Brooklyn," which depict America's alienation. In his most famous painting the anonymous, silent figures are illuminated by the glare of Phillie's lights. FTP name this American realist painter of "Nighthawks."

Answer: Edward Hopper

20. Now popular in waterproof clothing, this material can be stretched into thin membranes full of tiny holes. These holes are of such a size that they repel liquid water but allow the passage of gases such as air and water vapor. The holes in this product, which resulted from a 1938 Dupont experiment, were first used to sift uranium molecule by molecule into its various isotopes; this use caused it to remain a military secret for years. FTP what material, named polytetrafluorethylene, is now best known for non-stick surfaces?

Answer: Teflon

21. His son Theodore II succeeded to the throne, but was soon deposed and murdered by the boyars.

During the reign of Fedor, he had the title The Great Sovereigns brother-in-law, and due to the feebleness of Ivan the Terrible's son, was virtual ruler of Russia. FTP who is this tsar whose death in 1605 was a major cause of the time of troubles?

Answer: Boris Godunov

22. At the Berlin Court Opera, where the composer was chief conductor, the Kaiser would only allow

this opera to be performed if the star of Bethlehem was shown in the sky. However, the action is set thirty years later, and the title character is eventually killed after kissing the mouth of her dead prize. FTP what is this opera by Richard Strauss featuring the prophet Jokanaan and the dance of the seven veils?

Answer: Salome

23. Greatly influenced by W. O. Snodgrass, this poet taught creative writing at Boston and Colgate

Universities. Her first collection, *To Bedlam and Partway Back*, earned her recognition, but her life was clouded by mental illness, hospitalization, and suicide. FTP who is this poetess whose other works include *The Death Notebooks*, *45 Mercy Street*, and the Pulitzer Prize-winning *Live or Die*?

Answer: Anne *Sexton*

Boni

1. Be the Man, and identify these works with that word in the title from a description FTP each:

A. In this work Bellair wins the hand of Emilia, and Dorimant meets his match in the form of Harriet Woodvil. But the most memorable character in this George Etherege play is Sir Fopling Flutter.

Answer: *The Man of Mode*

B. Originally published in *The Phantom Rickshaw*, this story tells the tale of Peachey Carnehan's companion, Daniel Dravot, who sets himself up as ruler of Kafiristan.

Answer: *The Man who Would be King*

C. In this short story secret letters come to nineteen prominent people of the titular town, all of whom try to claim the sack left by the stranger in the bank. But there is no money in the sack, just lead.

Answer: *The Man who Corrupted Hadleyburg*

2. Identify the composers from works for ten points each, or from easier works for five.

For ten: An unfinished symphony in B minor, and the song "Who is Sylvia?"

For five: The "Great" Symphony in C major, and "Quintet in C major"

Answer: Franz *Schubert*

For ten: "Lady Be Good," and "Piano Concerto in F"

For five: "Porgy and Bess"

Answer: George *Gershwin*

For ten: The operas "Rodrigo," "Agrippina," and "Almira"

For five: The oratorios "Samson," "Judas Maccabeus," and "The Messiah"

Answer: George *Handel*

3. Identify the type of person from clues, 30-20-10:

For 30: The first American one killed in active duty was Anthony Rey, killed by guerrillas in the Mexican-American War.

For 20: The US Military school for these officers is located at Fort Monmouth, New Jersey, and John Joseph O'Connor was appointed Naval Chief of them in 1975.

For 10: St. Martin of Tours once offered half his cloak to a beggar; the other half became a sacred relic and a rallying symbol in battle by French kings. This title is taken from the name of the officer assigned to watch over the cloak.

Answer: *Chaplain*

4. Identify these cell biology terms for ten points each:

a. These are all cells in multi-cellular organisms, except for the sex cells.

Answer: *Somatic Cells*

b. Cell membranes consist of a double layer of this fatty substance.

Answer: *Phospholipids*

c. This pair of short, wide cylinders involved in cell reproduction are found at right angles to each other, often near the nucleus.

Answer: *Centrioles*

5. 30-20-10- identify the author:

30: This man was labeled, the stylist, in Pound's poem Hugh Selwyn Mauberley. Strange because the two were good friends before Pound left London. He also founded the English Review in 1908.

20: Two early novels Romance and The Inheritors were written in conjunction with Joseph Conrad.

10: He is best known for the works Parade's End and The Good Soldier

Answer: Ford Madox Ford

6. Name these Hall of Fame first basemen from clues, for ten points each:

a. In 1932 he hit 58 homeruns, only missing Babe Ruth's record because of rained out games. This Athletics, Red Sox, Cubs, and Phillies player hit 534 home runs.

Answer: Jimmie Fox

b. This Brown, Senator, and Red Sox player hit .400 twice in his career, and hit in 41 straight games in 1922. His Major League record of 257 hits in 1920 still stands.

Answer: George Sisler

c. This Giant is the National League's last .400 hitter, when he hit .401 in 1930. He still holds the NL record for lifetime batting for a lefthander, with .341. When he retired, he took over for manager John McGraw and led the Giants to three pennants.

Answer: Bill Terry

7. Given a brief description, name the period from Japanese history for the stated number of points.

a. Also called the Tokugawa period, it began with the accession of Tokugawa Ieyasu as shogun in 1603. For 5 points, name this period which is named after another name for Tokyo.

Answer: Edo

b. This period of Japanese history coincided with the reign of Emperor Hirohito, 1926-1989. FTP, name it.

Answer: Showa

c. This period of Japanese history, from 592-710, began with the accession of the Empress Suiko. Name it for 15 points.

Answer: Asuka

8. Identify these genetic disorders from clues for ten points each:

a. Weak development of connective tissues can lead to displaced lenses in the eye, pigeon chests, curved spines, and weak blood vessel walls. Those who suffer from this disorder are unusually tall.

Answer: Marfan's Syndrome

b. Caused by an abnormal gene on chromosome four, this disorder was named for the American physician who described it in 1872. Clumsiness is the first sign, but soon involuntary facial movements, are followed by uncontrollable moving of other body parts. Mental illness can also result.

Answer: Huntington's Disease

c. Named for the French doctor who first described it in 1885, the symptoms of this hereditary disease usually appear before age 21, and include involuntary blinking and other motor tics, as well as vocal tics, the most famous of which are coprolalia.

Answer: Tourette's Syndrome

9. Answer the following about a novel for the stated number of points.

a. FTP this novel published in 1984 tells the story of two couples; and focuses on a young woman, Tereza, in love with an incorrigible womanizer and takes place in Prague.

Answer: The Unbearable Lightness of Being

b. For 5 points who wrote "The Unbearable Lightness of Being?"

Answer: Milan Kundera

c. For a final 15 points name the man who loves both Tereza and Sabina.

Answer: Tomas

10. Name these Flemish and Dutch artists from works, for the stated number of points:

a. For ten points: "Peasant Wedding," "Netherlandish Proverbs," "Tower of Babel"

Answer: Pieter Bruegel the Elder

b. For five points: "The Arnolfini Marriage," The Ghent Altarpiece

Answer: Jan Van Eyck

c. For five points: "View of Delft," "The Music Lesson," "Young Woman With a Water Pitcher"

Answer: Jan Vermeer

d. For ten points: "The Concert," "The Procuress," "Christ Locked With Thorns"

Answer: Dirck van Baburen

11. Answer these questions about diamonds for the stated number of points:

a. For five points, in what rare rock, found in the throats of ancient volcanoes, are many diamonds found?

Answer: Kimberlite

b. For ten points, many diamonds are found in kimberlite, but in what rock are Australian diamonds found?

Answer: Lamproite

c. For five points, the most expensive diamonds have no color, but what is the rarest color a diamond can have?

Answer: Red

d. Within ten percent, how many milligrams or ounces make up one carat?

Answer: 200 milligrams (accept 190 to 210) or .007 ounces (accept .0063 to .0077)

12. Identify the authors of the following plays featuring plenty of killing. 5 with a 5 point bonus for all correct.

a. The Revenger's Tragedy

Answer: Cyril Tourneur

b. The Spanish Tragedy

Answer: Thomas Kyd

c. The Maid's Tragedy- 2 authors required

Answers: Francis Beaumont and John Fletcher

d. Edward II

Answer: Christopher Marlowe

13. Identify the noble gases from clues for ten points, or from atomic number for five:

a. For ten: Discovered by William Ramsay and Morris Travers in 1898, this element makes up one-millionth of Earth's atmosphere and is used in luminous tube signs to produce a greenish-yellow color.

For five: 36

Answer: Krypton

b. Also discovered by Ramsay and Travers in 1898, this element makes up one part in twenty million of Earth's Atmosphere. Industry uses this gas to fill flash lamps and make bubble chambers. It only makes compounds with oxygen and fluorine.

For five: 54

Answer: Xenon

c. For ten: Discovered by Frederick Dorn in 1900, sources of this gas include well water and building materials such as granite and gypsum.

For five: 86

Answer: Radon

14. Identify these things related to the three cycles of Celtic mythology for ten points each:

a. The first, or mythological cycle, deals mainly with tales of this race, the fourth of five invaders and source of most pre-Christian Irish deities.

Answer: Tuatha de Danaan

b. This second cycle deals with King Conchobar and the hero Cuchulain, who had seven fingers

on each hand and could spit fire in battle.

Answer: _Ulster_ Cycle

c. The third, or Fenian Cycle, deals with Finn Mac Cool and this son of his.

Answer: _Ossian_

15. Some flags, when reversed, become the flags for other countries. Given a description of a flag, name the country for five points, and for another five points, name the country whose flag is the reverse of it.

a. White and Red horizontal stripes; white on top

Answers: _Poland_ and _Monaco_

b. From left to right, Green, Yellow, and Red vertical stripes

Answers: _Mali_ and _Guinea_

c. From left to right, Orange, White, and Green vertical stripes

Answers: _Cote d'Ivoire_ and _Ireland_

16. Identify the following African American writers from works on a 10-5 basis:

1. 10: the novels _The Uncalled_ and _Sport of the Gods_

5: The poetry collections _Lyrics of the Hearthside_ and _Lyrics of Lowly Life_

Answer: Paul Laurence _Dunbar_

2. 10: The novel _One Way to Heaven_, and the verse collection _The Black Christ and other poems_

5: The poetry collections _Copper Sun_ and _Ballad of the Brown Girl_

Answer: Countee _Cullen_

3. 10: Poetry such as _Once_ and _Revolutionary Petunias_ and her first novel _The Third Life of Grange Copeland_

5: Other novels include _Meridian_ and the winner of the 1982 Pulitzer which deals with the story of Celie and her sister Nettie and is named after a certain color.

Answer: Alice _Walker_

17. Given a description, name the Canadian Prime Minister for the stated number of points.

a. His three terms as prime minister included a short break in 1926 and a hiatus from 1930 to 1935, but other than that, he held power from 1921 to 1948. Name him for 5 points.

Answer: W. L. Mackenzie _King_

b. He held power for 19 years over two terms. FTP, name this man who was Canada's first prime minister.

Answer: Sir John A. _MacDonald_

c. His 9-year stint as Canada's Prime Minister included the years before, during and immediately after World War I. Name this man, Canada's first Constitutional Union Party prime minister, for 15 points.

Answer: Sir Robert L. _Borden_

18. Name the author from works, 30-20-10-5:

For 30: "Pasquin," and "The Historical Register for 1736"

For 20: "Amelia," "Jonathan Wild"

For 10: "Apology for the Life of Mrs. Shamela Andrews"

For 5: "Tom Jones"

Answer: Henry _Fielding_

19. Given the French kings, give their shared nicknames FTP each.

a. Philip I, Philip IV, and Charles IV.

Answer: the _Fair_

b. Charles II and Louis VI.

Answer: the _Fat_

c. Robert II and Charles V.

Answer: the _Wise_

20. Identify the George Eliot works from a description FTP each.

1. The title character is in love the daughter of Rufus Lyon, Esther, who is simultaneously wooed by Harold Transome. After he is sent to jail for accidentally killing a man Esther comes to her senses and marries him.

Answer: Felix Holt the Radical

2. After marrying the hedonistic Tito Melena, a young Florentine woman comes under the influence of Savonarola and finds peace and faith.

Answer: Romola

3. After Causabon dies and leaves a will which discourages this novel's protagonist from marrying Will Ladislaw, she begins working with Dr. Lydgate. But eventually Dorothea does find happiness by relinquishing the Causabon property.

Answer: Middlemarch