

1994 Heinrich Bowl  
Question Packet 14

1. They were discovered in 1535 by the Spanish bishop Tomas de Berlanga and have little vegetation except for the higher volcanic mountains. The largest is Albemarle, about 75 miles long. For 10 points, identify this island group visited by the Beagle in 1835.

Answer: Galapagos Islands

2. Her two great interests were religion and writing, and two of her later books, The Pearl of Orr's Island and Oldtown Folks, were both considered by many to be superior to her most famous work. For 10 points, identify this American novelist of Uncle Tom's Cabin.

Answer: Harriet Beecher Stowe

3. Founded in 1589 as a Russian stronghold, it was known as Tsaritsyn until 1925. During the Russian civil war it was defended against the Whites by Stalin and Voroshilov. For 10 points, identify this city, a port on the lower Volga, which was the site, in Sept 1942, of one of the most decisive battles of WWII.

Answer: Stalingrad

4. The daughter of Pallas and Styx, she presided over all constests, including war, and so was the goddess of victory. For 10 points, identify this figure from Greek mythology and shoe stores.

Answer: Nike

5. It was first detected in 1934 and may be seen when radioactive materials are stored in water. For 10 points, identify this type of electromagnetic radiation emitted when a high-energy particle passes through a dense medium at a velocity greater than that of light in that medium.

Answer: Cherenkov radiation

6. He studied art in Craiova and Bucharest before going to Paris in 1904 where he worked briefly for Auguste Rodin. For 10 point, identify this modern artist born in Pestisani Gorj in 1876, the creator of "Sleeping Muse" and "Bird In Space".

Answer: Constantin Brancusi

7. This novel is set mostly in Italy, where the protagonist is visiting. She witnesses a street murder, gets lost at a picnic, and returns to England engaged to a shallow man of her own class, but ends up marrying the man she met in Italy. The characters include George Emerson and Lucy Honeychurch. For 10 points, identify this novel by E.M. Forster.

Answer: A Room with a View

8. A physician at St. Bartholomew's Hospital in London and at court, this man contributed greatly to the fields of comparative anatomy and embryology, as well as his most famous work, which was not fully substantiated until 1827. For 10 points, identify this author of On the Movement of the Heart and Blood in Animals of 1628.

Answer: William Harvey

9. After suppressing the dangerous Nika sedition, he defeated the Vandals of Africa, and in 535 was given command of the expedition to recover Italy from the Ostrogoths. He fought indecisively with Khosru I of Persia and Totila, and was then replaced by Narses. For 10 points, identify this Byzantine general under Justinian I.

Answer: Belisarius

10. Known as a "poet" among directors, this man helped smuggle Jean Renoir out of France and into America during WWI. His films include Moana, Men of Aran, and The Louisiana Story. For 10 points, identify this first and most legendary of the documentary filmmakers, who worked in such exotic locales as the South Seas, the barren islands off Ireland's west coast, the bayous of Louisiana, and the frozen Arctic, where he made his most famous film, Nanook of the North.

Answer: Robert J. Flaherty

11. This literary work provides a good view of the social classes, economic levels, and personality disorders in medieval England while telling the story of 29 pilgrims en route to the shrine of St. Thomas-a-Becket. For 10 points, identify this famous work by Geoffrey Chaucer.

Answer: The Canterbury Tales

12. This substance is used in bottled gas and in the manufacture of high-octane gasoline. It has 2 isomers, is found in natural gas, and is also made by the cracking of petroleum. For 10 points, identify this gaseous alkane with a chemical formula  $C_4H_{10}$ .

Answer: butane

13. He's interested in making a feature film on Jackie Robinson, possibly with Ismail Merchant and James Ivory, but right now he's worried about Thomas Jefferson, his next project. For 10 points, identify this filmmaker who was in a Georgetown bar in 1985 when he decided to do his new project, the 18 1/2 hour epic Baseball.

Answer: Ken Burns

14. This work mightily impressed Leo Tolstoy, and Gandhi used it as the inspiration for his Satyagraha. For 10 points, identify this essay inspired by Henry David Thoreau's failure to pay a poll tax.

Answer: Civil Disobedience

15. One day in 1963, Barbara Ann Johnson, an 18 year old candy-counter clerk at a movie theater near Phoenix, was forcibly shoved into the back seat of a car, tied up, and driven to the desert, where she was raped, asked to say a prayer for her assailant, and released. For 10 points, name her assailant whose case led to a landmark Supreme Court decision dealing with the rights of the accused?

Answer: Ernesto Miranda

16. This region is approximately 30 centimeters long; its injury may result in a fistula, and it is a common site for peptic ulcers. For 10 points, identify this first part of the small intestine, leading from the stomach to the jejunum.

Answer: duodenum

17. A hymn of the Roman Catholic Church, and a prayer meditating on the sorrows of the Virgin by the Cross, it is the sequence for the Seven Sorrows of the Virgin and is often sung at Lenten services. For 10 points, identify this part of Catholic liturgy probably by Jacopone da Todi, of which musical settings were composed by Josquin Desprez, Palestrina, Pergolesi, Haydn, Schubert, and Verdi, and which literally means "Sorrowful Mother."

Answer: Stabat Mater

18. A former Illinois state senator from 1939-46, this man was elected Cook Co. Democratic Chairman in 1953. He gained national notoriety in 1968 when Chicago police brutally suppressed demonstrators at the Democratic National Convention. For 10 points, identify this mayor of Chicago and one of the last of the big city bosses.

Answer: Richard Joseph Daley

19. His fictional memoir, The Master of Go was published in 1972, the same year he took his own life. For 10 points, identify this author of Thousand Cranes, The Sound of the Mountain and Snow Country won won him the 1968 Nobel Prize in Literature.

Answer: Yasunari Kawabata

20. His ideas, supplemented by those from structural linguistics were revived in France by the psychiatrist Jacques Lacan who founded a school dedicated to his works in 1964. For 10 points, identify this Austrian born in 1856, the founder of the psychoanalytic school.

Answer: Sigmund Freud

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1. Identify the following scientist-mathematician on a 30-20-10 basis.

1. Known for changing his political attitude to suit the changing circumstances, he served as minister of interior under Napoleon, and then as a marquis under Louis XVIII.
2. Early in his career, he worked with Lavoisier to determine the specific heats of various substances before working separately but cooperatively in astronomy with Lagrange.
3. He is best known for summing up gravitational theory in a monumental five-volume work called Celestial Mechanics.

Answer: Pierre Laplace

2. Answer the following questions about Bacon's Rebellion for 10 points each.

1. In what state did it occur?

Answer: Virginia

2. In what year did it occur?

Answer: 1676

3. What man was serving as governor of Virginia when the rebellion occurred?

Answer: William Berkeley

3. For 10 points each, identify the constellation in which these stars are found.

1. Algol, Mirfak

Answer: Perseus

2. Regulus, Zosma

Answer: Leo

3. Alpha Ras Alhague, Barnard's Star

Answer: Ophiucus or the serpent bearer

4. Answer the following questions about the battle of Waterloo.

1. For five points, in what present day European nation was it fought?

Answer: Belgium

2. For five points, what English general led the allied armies to victory?

Answer: Arthur Wellesley, Duke of Wellington

3. For ten points, the tide of the battle turned when what Prussian commander's forces attacked Napoleon's right flank?

Answer: Gebhard von Blucher

4. For ten points, what French marshal aided Napoleon by leading the French forces and was executed shortly after the battle?

Answer: Michel Ney

5. Identify the following African rivers from a brief description for the stated number of points.

1. For five points, what tributary of the Nile joins at Khartoum and is 850 miles long rising in the mountains of Ethiopia and flowing into Lake Tana?

Answer: Blue Nile

2. For ten points, identify the river that forms the boundary between Namibia and South Africa before flowing into Alexander Bay.

Answer: Orange

3. For fifteen points, identify the river often called the Crocodile rising near Johannesburg that forms the northern boundary of the Transvaal and empties into the Indian Ocean in southern Mozambique.

Answer: Limpopo

6. Identify the ancient Greek sculptors of the following. 10 pts. each.

1. The Elgin Marbles

Answer: Phidias

2. The "Cnidian Aphrodite" and "Hermes with the Infant Dionysus"

Answer: Praxiteles

3. parts of The Mausoleum of Halicarnassus and The Temple of Artemis at Ephesus as well as the entire temple of Athena Alea at Tegea.

Answer: Scopas

7. For 5 points each, give the author and title of the 20th century American novel that opens with these

lines.

1. All this happened, more or less.

Answer: Slaughterhouse Five, Kurt Vonnegut

2. It was love at first sight.

Answer: Catch-22, Joseph Heller

3. The aristocracy of Zenith were dancing at the Kennepoose Canoe Club.

Answer: Dodsworth, Sinclair Lewis

8. Identify the directors of the following films in early German cinema for ten points each.

1. Janus Faced and The Last Laugh

Answer: F. W. Murnau

2. The Cabinet of Dr. Caligari

Answer: Robert Weine

3. The Blue Angel

Answer: Josef von Sternberg

9. Identify the following works by Johann Sebastian Bach for 10 points each.

1. It is a group of 6 "Concerti grossi" for various combinations written for a German margrave. Answer: Brandenburg Concertos

2. Bach took two of the Italian classic forms, one for two or more voices, the other for harpsichord, and combined them in this work in D-minor that is often heard in horror films.

Answer: Tocatta and Fugue in D-minor

3. This posthumous work published in 1750 was designed to establish the possibilities of a simple subject in canonic writing.

Answer: The Art of Fugue, or Die Kunst der Fuge

10. For 15 points each, identify the World War I British poet who wrote the following lines.

1. "If I should die, think only this of me/That there is some corner of a foreign field that is forever England..."

Answer: Rupert Brooke (The Soldier)

2. "Gas! Gas! Quick, boys! - An ecstasy of fumbling,/Fitting the clumsy helmets just in time"

Answer: Wilfred Owen (Dulce et decorum est)

11. Identify the following economists from works on a 10-5 basis.

1. 10: Theory of Moral Sentiments 5: The Wealth of Nations

Answer: Adam Smith

2. 10: The High Price of Bullion 5: Principles of Political Economy and Taxation

Answer: David Ricardo

3. 10: The Nature of Mass Poverty 5: The Affluent Society

Answer: John Kenneth Galbraith

12. Identify the following figures prominent in the reign of King Henry VIII for ten points each.

1. This archbishop of Canterbury annulled Henry's marriage to Catherine of Aragon and divorced him from Anne of Cleves, but he was burned alive after Henry died for treason.

Answer: Thomas Cranmer

2. He was Henry VIII's leading adviser, handling the day-to-day running of the government, but he was killed after failing to persuade the Pope to grant Henry's divorce to Catherine of Aragon.

Answer: Thomas Wolsey

3. This man was bishop of London, and helped Cranmer prepare the Thirty-Nine Articles before he was executed for espousing the cause of Lady Jane Grey.

Answer: Nicholas Ridley

13. Identify the following Angry Young Men from a brief description for the stated number of points.

1. For five points, this playwright served as the main spokesman of the group upon his authorship of the play, Look Back in Anger.

Answer: John Osborne

2. For ten points, Saturday Night and Sunday Morning and The Loneliness of the Long Distance Runner are among the books of this novelist.

Answer: Alan Sillitoe

3. For fifteen points, identify the writer on philosophy, psychology, and the occult best known for his book, The Outsider, the first of six volumes of his "new existentialism."

Answer: Colin Wilson

14. For 10 points apiece identify the mammalian order from a brief description.

1. This order consists of egg laying mammals of two families, represented by the spiny anteater and platypuses.

Answer: Monotremata or monotremes

2. Hoofed animals with an odd number of toes make up this order. In it can be found zebras, tapirs and rhinos.

Answer: Perissodactyla

3. Many of this order are ruminants, and all are even-toed-that is, they have two or four toes.  
Answer: Artiodactyla

15. Identify the president who appointed the following men Chief Justice of the Supreme Court. 5 pts. each.

1. Roger Taney

Answer: Andrew Jackson

2. William Howard Taft

Answer: Warren G. Harding

3. John Marshall

Answer: John Adams

4. Earl Warren

Answer: Dwight Eisenhower

5. Morrison Waite

Answer: Ulysses S. Grant

6. Fred Vinson

Answer: Harry S. Truman

16. Identify the following chemical laws for 10 pts each.

1. This law states that the rate of effusion of a gas is inversely proportional to the square root of its formula mass; this relationship is also true for the diffusion of gases.

Answer: Graham's law

2. This law states that when gases combine to give a gaseous product, the ratio of the volume of the reacting gases to that of the product is a simple integral ratio.

Answer: Gay-Lussac's law

3. At a given temperature, the mass of a gas dissolved by a particular solvent is proportional to the pressure on it of the gas.

Answer: Henry's law

17. Identify the following Trojans, 10 pts each.

1. This Trojan priest attempted to warn his people against the Trojan horse, but went unheeded.

Answer: Laocoon

2. This daughter of Priam and Hecuba was the beloved of Apollo, who granted her the gift of prophecy. When she spurned him, he cursed her so that no one would believe her prophecies.

Answer: Cassandra

3. This infant son of Hector and Andromache was thrown from the walls of the cities and crushed so that he would not be able to gain revenge for the death of his father.

Answer: Astyanax

18. Identify the female African-American authors of the following works. 5 pts each.

1. The Temple of My Familiar

Answer: Alice Walker

2. Song of Solomon

Answer: Toni Morrison

3. A Raisin in the Sun

Answer: Lorraine Hansberry

4. Annie Allen

Answer: Gwendolyn Brooks

5. Waiting to Exhale

Answer: Terry McMillan

6. The Heart of a Woman

Answer: Maya Angelou

19. Given an event in Roman history, identify who was serving as emperor at the time for ten points each.

1. the Flavian amphitheatre was completed

Answer: Titus

2. upon the acquisition of Dacia, the Roman empire reached its greatest extent

Answer: Trajan

3. Roman citizenship is granted to all but slaves within the Roman empire

Answer: Caracalla

20. Identify the following winners of the Nobel Prize in Physiology and Medicine from their citation for ten points each.

1. "for his work on serum therapy, especially its application against diphtheria"

Answer: Emil von Behring



2. "for his discovery of human blood groups"

Answer: Karl Landsteiner

3. "for the discovery of penicillin and its curative effect in various infectious diseases"

Answer: Alexander Fleming or Lord Howard W. Florey or Ernest Chain