

Dork Bowl I: Dorkier Than Thou  
Round by: Berry College

1. She was involved with a radical group whose members included Thomas Paine, William Wordsworth and William Blake. It was through this organization that she met her husband, whom she married shortly before her death in 1797. FTP, who is this eloquent champion of the rights of women who wrote the classic *“A Vindication of the Rights of Women”*.

Answer: Mary Wollstonecraft

2. After a disastrous loss to the Indians in 1791, the young American army had only a remnant of its former strength. So, Washington called this general back into service to rebuild the army. FTP, who trained the troops so thoroughly that the Indians were routed and forced to sign a peace treaty at the Battle of Fallen Timbers.

Answer: Mad Anthony Wayne

3. Varieties of this substance include satin, spar, massive and alabaster. It is usually found in beds of sedimentary rock and is the most common sulfate mineral. For 10 points, what is this substance, hydrated calcium sulfate from which Plaster of Paris is obtained?

Answer: Gypsum

4. She spoke English, French, and several Indian languages. She travelled with her husband Toussaint Charbonneau, who worked as a translator. FTP, who is this woman known as the guide of the Lewis and Clark expedition.

Answer: Sacajawea or Bird Woman

5. Caused by the fungus *“Ceratostomella ulmi”*, this disease is characterized by gradually yellowing leaves, and eventual defoliation. Caused by obstruction of the water conducting tissues. It is spread by bark-beetles or through the victim's interlocking root system. For 10 points, this blight, responsible for the death of thousands of trees.

Answer: Dutch Elm Disease

6. Evolutionarily speaking, it is the lowest sub-phylum of the chordates, and is characterized by a lack of paired fins, scales, and jaws. For ten points, name this sub-phylum of cartilaginous fish, whose members include the hagfish and lamprey.

Answer: Agnatha (accept Cyclostomes)

7. The Italian name, fagotto, means “bundle of sticks”. It has a range of 3 octaves, roughly correspondent to the cello, and is the principle bass voice of a symphony orchestra. For 10 points, name this low-pitched, double-reed woodwind.

Answer: Bassoon

8. It is the source of Christ's lament on the cross “My God, my God, why hast thou forsaken me,”. It is dated to between 537 and 100 B.C. For ten points, what is this book of the Old Testament which contains 150 songs, poems, hymns and laments?

Answer: Psalms

9. It is greater than the ratio of the perimeter of any inscribed polygon to the diameter of the circle in which the polygon is inscribed, and it is less than the ratio of the perimeter of any circumscribed polygon to the diameter of the circle about which the polygon is circumscribed. For 10 points, what is this ratio of the circumference of a circle to its diameter?

Answer: Pi or 3.14159

10. He said "How are you? . . . You've been in Afghanistan, I perceive?", when he first met his best friend. His drug use, musical skills and other eccentric characteristics are based on the author's medical school professor Dr. Joseph Bell. FTP, who is this character who first appeared in the 1887 work *\_A Study in Scarlet\_*?

Answer: Sherlock Holmes

11. She was given an Honorary Oscar in 1993 "for a career's worth of ...elegant performances." Among them are roles in *\_The Grass is Greener\_*, *\_Night of the Iguana\_*, and *\_An Affair to Remember\_*. FTP, who is this actress, perhaps best known for her role as Anna in Rogers and Hammerstein's *\_The King and I\_*.

Answer: Deborah Kerr

12. He invented a hydrometer and investigated fermentation and hydrocyanic acid. With Jacques-Louis Thenard, he isolated the elements potassium and boron. FTP, who is this scientist, who first discovered the law of combining gas volumes.

Answer: Joseph Louis Gay - Lussac

13. While traveling to Georgia as a missionary to the Indians, this Englishman was impressed with the faith of the Moravians settling there. After a prayer meeting in London changed his life he began preaching in opposition to the Anglican church. For 10 points, name the man who held the first conference of Methodists in 1744.

Answer: John Wesley

14. It has no outlet, but it is the terminus of the Emba, Kura and Terek rivers. It is located in a major oil-producing region, and is important for the transport of oil. FTP, what is this body of water on whose shores are the cities of Astrakhan and Baku.

Answer: Caspian Sea

15. He started to study Greek and mathematics at age 3, Latin at eight, logic at twelve, economics at thirteen, and had a mental breakdown at twenty, all of which he recounted in his 1873 autobiography. He went on to work for the East India Company, edited several periodicals and served as MP for Westminster. FTP, who is this philosopher, perhaps best known for his 1859 treatise *\_On Liberty\_*?

Answer: John Stuart Mill

17. In this work, the author parodies several traditional works, like the *\_Jataka\_* tales and *\_The Thousand and One Nights\_*. "The Elephant's Child", "How the Whale Got His Tiny Throat", "How the Rhinoceros Got His Skin", and "How the Camel Got His Hump" are all part of this collection of short stories. For ten points, what is this 1902 collection by Rudyard Kipling.

Answer: *\_Just-So Stories\_*

18. This amphibian, of the order Anura is found world-wide, except for the Polar regions. They have short bodies, usually with less than 10 vertebrae and wet to slimy skin. These creatures are noted for their vocal ability; some of their calls can be heard more than a mile away. FTP, what are these creatures, featured in a series of popular commercials for Budweiser.

Answer: Frogs

19. They ruled from A.D. 448 to 751. Their policy of multigeniture led to numerous divisions of their realm, and vicious battles for supremacy ensued. They later came to be dominated by the mayors of the palace. FTP, what is this dynasty, overthrown in 751 by Pepin the Short.

Answer: Merovingians

20. This Florentine artist of the Renaissance, spurred on by the monk Savonarola, actually threw some of his works into a fire calling them "pagan" in a time of religious fervor. Luckily

a few works survived, including \_La Primavera\_. Name this artist who is probably best known for the \_Birth of Venus\_.

Answer: Sandro Botticelli

21. The title character in this seriocomic novel is a larger-than-life 55-year old, who despite his millions feels unfulfilled. After encountering tribesmen on spiritual journey to Africa he returns home and pursues his new found calling, medicine. FTP, name this ~~first~~ man, with the first name of Eugene, subject of a 1959 Saul Bellow work.

Answer: \_Henderson, the Rain King\_

BERRY COLLEGE BONUSES  
VANDERBILT INVITATIONAL TOURNAMENT

1. Answer the following about one of the proponents of the industrial revolution in America for the stated number of points.

1. 10 pts: He memorized the details of English textile machinery, and, after emigrating to the U.S., helped to create the American cotton industry.

Answer: Samuel \_Slater

2. 5 pts: In which state did Slater set up America's first textile factory?

Answer: Rhode Island (\_RI\_)

3. 15 pts: While in England, Slater was apprenticed to Jedediah Strutt, a partner of this textile industrialist and inventor of the cotton spinning frame.

Answer: (Sir) Richard \_Arkwright\_

2. Given a nation present at the Congress of Vienna, name its principal representative for five points each with a five point bonus for all 5.

1. France

Answer: Charles Maurice de \_Talleyrand\_-Perigord

2. Great Britain

Answer: Robert Stewart, 2nd Viscount \_Castlereagh\_

3. Russia

Answer: Czar \_Alexander the First\_

4. Prussia

Answer: Prince Karl August von \_Hardenberg\_

5. Austria

Answer: Prince Klemens von \_Metternich\_

3. Name the poet, 30-20-10.

1. \_White Mule\_, \_In the Money\_, and \_The Build-Up\_ compose a trilogy of novels he completed in 1952.

2. In 1925, he published the nonfiction work \_In the American Grain\_.

3. He is most famous for his poem about a wet, red piece of farming equipment and white chickens.

Answer: William Carlos \_Williams\_

4. Given the chemical formula of an anion, name it for five points each.

1. O<sub>2</sub>

Answer: \_peroxide\_

2. Cr<sub>2</sub>O<sub>7</sub>

Answer: \_dichromate\_

3. CO<sub>3</sub>

Answer: \_carbonate\_

4. C<sub>4</sub>H<sub>4</sub>O<sub>6</sub>

Answer: \_tartrate\_

5. Now, for ten additional points, which charge is carried by each of these anions?

Answer: \_negative two\_ (-2)

5. Answer the following about sedatives, 5-10-15.

1. 5 pts: Seconal and Nembutal are members of this additive group of sedatives used as sleep aids.

Answer: \_barbiturate\_

2. 10 pts: It was widely used until scientists discovered that it caused congenital abnormalities in about 20% of babies whose mothers had taken it during early pregnancy.

Answer: \_thalidomide\_

3. 15 pts: Valium and Xanax are the best-known examples of this group. Used to treat anxiety and insomnia, they have high relapse rates and moderate side effects.

Answer: \_benzodiazepine\_

6. Answer the following about a type of one-movement composition for orchestra for ten points each.

1. This type of program music translates a prose text, story, or idea into musical terms.

Answer: \_tone poem\_ (symphonic poem)

2. Who is credited with inventing the tone poem?

Answer: Franz \_Liszt\_

3. This Richard Strauss tone poem is based on an old German legend about a mischievous chronic rascal.

Answer: \_Till Eulenspiegel's Merry Pranks\_ (Till Eulenspiegels lustige Streiche)

7. The last name's the same; the occupation is too. One won the Best Actress award in 1953; the other actress won the same award in 1968. You must give first and last names of each actress for ten points each. You'll receive an additional ten points, five points each, if you can name the films for which each received her Oscar.

Answer: \_Audrey Hepburn\_ for \_Roman Holiday\_ in 1953, \_Katherine Hepburn\_ for The \_Lion in Winter\_ in 1968

8. Identify the following North American lakes, 5-10-15.

1. 5 pts: It is a descendant of prehistoric Lake Bonneville that covered much of the Great Basin.

Answer: \_Great Salt\_ Lake

2. 10 pts: Radium ore was discovered on the eastern shore of this lake in the Northwest Territories. It drains into the Mackenzie River.

Answer: \_Great Bear\_ Lake

3. 15 pts: Fond du Lac and Oshkosh are located on this lake, the largest in Wisconsin.

Answer: Lake \_Winnebago\_ (Winnebago Lake)

9. Answer the following about the anatomy of the heartbeat for ten points each.

1. The human heartbeat originates in this small bundle of tissue, also known as the pacemaker.

Answer: sinoatrial node (\_S-A node\_)

2. This small bundle of tissue receives current from the sinoatrial node.

Answer: atrioventricular node (\_A-V node\_)

3. When the inhibition center is stimulated, impulses are sent to the S-A and A-V nodes along this nerve.

Answer: \_vagus\_ nerve (wanderer nerve)

10. For the stated number of points, given a nickname of a group of presidential advisors, name the president associated with the group.

1. 5 pts: Brain Trust

Answer: Franklin Delano Roosevelt (\_FDR\_)

2. 10 pts: Poker Cabinet

Answer: Warren G. \_Harding\_

3. 15 pts: Medicine Ball Cabinet

Answer: Herbert \_Hoover\_

11. Given a description, name the galaxy for ten points each. Messier numbers are also acceptable as answers.

1. With an apparent magnitude between three and four, it is the largest visible object in the night sky.

Answer: Andromeda Galaxy (\_M31\_)

2. This galaxy in Ursa Major takes its name for its excellent representation of a common spiral galaxy.

Answer: Whirlpool Galaxy (\_M51\_)

3. This galaxy in Virgo is edge-on to the Milky Way, and its large central bulge may have inspired its name.

Answer: Sombrero Galaxy (\_M104\_)

12. Name the following thinkers from descriptions of their beliefs and works for fifteen points each.

1. He proposed that Western culture had passed its creative zenith in his two-volume \_Decline of the West.\_

Answer: Oswald \_Spengler\_

2. This French philosopher and mathematician, arrested during the Reign of Terror, described his idea of the infinite progress of man in his \_Sketch for a Historical Picture of the Progress of the Human Mind.\_

Answer: Marie Jean Antoine Nicholas de Caritat, Marquis de \_Condorcet\_

13. Answer the following about recent events in the world of business, 5-10-15.

1. 5 pts: This bellwether of the technology industry earned over two billion dollars in the quarter ending December 31; its stock could rise to \$200 per share within a year.

Answer: \_IBM\_ (International Business Machines)

2. 10 pts: This largest bank holding company in the U.S. saw its net income rise by nine percent in the fourth quarter, after excluding charges of the cost of merging with Chemical Banking.

Answer: \_Chase Manhattan\_

3. 15 pts: Coca-Cola's plans to use this five-letter name for its new, green, high-caffeine soft drink are being challenged by Babson Brothers, an Illinois-based maker of automatic milking machines and industrial cleaning products.

Answer: \_Surge\_

14. Answer the following about elementary number theory, 5-10-15.

1. 5 pts: Name the only two consecutive prime numbers (all or nothing.)

Answer: \_2 and 3\_

2. 10 pts: It states that any even integer greater than two may be expressed as the sum of two (not necessarily distinct) prime numbers.

Answer: \_Goldbach\_ Conjecture

3. 15 pts: Find the smallest incongruent solution "x" to the congruence  $2x$  is congruent to one mod 3.

Answer: two (\_2\_)

15. For five points each, give the titles of the six volumes of Winston Churchill's \_Second World War\_.

Answer: \_The Gathering Storm\_, \_Their Finest Hour\_, \_The Grand Alliance\_, \_Hinge of Fate\_, \_Closing the Ring\_, \_Triumph and Tragedy\_

16. Answer the following about characters in Shakespearean comedies for ten points each.

1. This melancholy figure of \_As You Like It\_ speaks the famous line, "All the world's a stage, and all the men and women merely players."

Answer: \_Jaques\_

2. In \_Twelfth Night\_, she enters the service of Duke Orsino, dresses up as a man named Cesario, and goes to woo the fair Olivia.

Answer: \_Viola\_

3. In \_Much Ado About Nothing\_, she faints at the altar when her husband-to-be Claudio falsely accuses her of infidelity.

Answer: \_Hero\_



17. Name the athlete, 30-20-10.

1. He played for his hometown semi-pro baseball team, the Bacharach Giants, at age 15 and was eventually signed by the Baltimore Elite Giants of the Negro Leagues.
2. By 1941, he was challenging Josh Gibson as the best catcher in the Negro Leagues. That year he was voted the MVP in the East-West All-Star Game.
3. He was signed by the Brooklyn Dodgers in 1948 and while there won 3 National League MVP awards and led his team to the 1955 World Series Championship.

Answer: Roy \_Campanella\_

18. Name the following contemporary music acts from songs for ten points each.

1. "Spiderwebs" and "Tragic Kingdom"

Answer: \_No Doubt\_

2. "Ruby's Dream," "Frank Sinatra," and "The Distance"

Answer: \_Cake\_

3. "I'm a Dog" and "An Old Scab"

Answer: \_Crash Test Dummies\_

19. Name the political figure, 30-20-10.

1. He was born in 1915 to parents who were active members of a group that preceded the Israel Workers Movement.
2. During Israel's War of Independence in 1948, he was made commanding officer of Jerusalem while it was under siege.
3. In June of 1967 he was named Israel's Minister of Defense just days before the Six Days War began.

Answer: Moshe \_Dayan\_

20. Identify the following English poets of the early 1900s for fifteen points each.

1. This author of \_War Poems\_ won the Military Cross in 1917 and threw it into the sea but eventually returned to France, only to be wounded a second time.

Answer: Siegfried \_Sassoon\_

2. A soldier in the Spanish Civil War and a one-time member of the Communist Party, he wrote the collection \_Nine Experiments\_ and an account of the 30s entitled \_World Within World\_.

Answer: Stephen \_Spender\_