

## Tossups by Carleton

1. On the second day of this event, Frederick Douglass argued for the intrinsic value of the right to vote. Though the eleven other resolutions had the attendees' full support, the suffrage resolution proposed here barely passed. Sparked by the experiences of two women who had been excluded from the World Anti-Slavery Convention, this meeting introduced the Declaration of Sentiments that stated that "all men \*and women\* were created equal." For 10 points-identify this convention held July 19-20, 1848, in the hometown of Amelia Bloomer and Elizabeth Cady Stanton.

Answer: \_Seneca Falls\_ Convention

2. Aphrodite: A Memoir of the Senses is her latest release. Paula tells of this author's daughter's illness and death, and the stories "Wicked Girl" and "Our Secret" are contained in Cuentos de Eva Luna. Her most famous novel, which began as a letter to her grandfather,

relates the fate of several generations of the Trueba family. For 10 points-identify this Chilean author of The House of the Spirits.

Answer: \_Isabel Allende\_

3. Freud argued that the problem begins when a little girl blames her mother for her lack of a penis, and, accordingly, this cluster of impulses and conflicts occurs during the phallic phase. In the third stage, as fear mounts, the girl identifies with her mother, but the first stage concerns intense love directed toward her father followed by increasing fear and jealousy of her mother. For 10 points-identify this female counterpart of the Oedipus complex.

Answer: \_Electra\_ complex

4. This astronomer won a gold medal from the King of Denmark for discovering the first telescopic comet and was the first to discover that sunspots were actually whirling vertical cavities rather than clouds as had earlier been believed. Before being appointed Professor of Astronomy at Vassar in 1865, she studied science and mathematics on her own while working as the librarian at the Nantucket Atheneum. For 10 points-who was this first woman elected to the American Academy of Arts and Sciences, who discovered her first comet while surveying the sky for her father?

Answer: Maria \_Mitchell\_

5. They were responsible for bestowing necklaces of gold upon Pandora, and they appear dancing in Botticelli's Primavera. Daughters of Zeus and Eurynome or of Helios and Aegle, the eldest of these sisters was promised by Hera to Hypnos as a bride if he would make Zeus fall

asleep, and the youngest was a messenger of Aphrodite. For 10 points-give the collective name of Aglaia, Euphrosyne, and Thalia, the Greek goddesses of fertility and kindness, also known as the Charites.

Answer: \_Graces\_ (accept Charites on an early buzz)

6. The granddaughter of the earliest known troubadour, she died on April 1, 1204, after hearing that Normandy had fallen to the French. She turned against her second husband after he took Rosamond Clifford as his mistress, and she orchestrated the marriage of her granddaughter to

Louis VIII of France. She accompanied her first husband, Louis VII, on the Second Crusade. For 10 points-identify the mother of John and Richard I, the wife of England's Henry II.

Answer: \_Eleanor of Aquitaine\_

7. It is said to have come from the feet of Vishnu and to have landed first on the matted hair of Shiva, where it aroused the jealousy of Parvati. Often associated with a female deity, its five headstreams include the Alakanda, Pindar and Dhauliganga [DOW-lih-GAHN-guh] rise in

Uttar Pradesh and combine to flow into the Bay of Bengal. For 10 points-name this holy river of India.

Answer: \_Ganges\_ or \_Ganga\_ River

8. It opens with "Notes from the Childhood and the Girlhood," which tells of the title character's youthful experiences with racism and death, and it ends with "The Womanhood," which shows how her outlook on life has become less romantic in a world she wishes to reform. The

middle section is a mock heroic poem that reveals dreams of a gallant lover who loves, leaves, and returns home to die. For 10 points--identify this 1950 Pulitzer Prize-winning poetry collection by

Gwendolyn Brooks that contains "The Anniad."

Answer: Annie Allen

9. Built around a small protein core, the backbone of this molecule contains alpha 1, 4 linkages, while the branches are created by alpha 1, 6 bonds. Primarily manufactured by the liver, the pathway for its breakdown to glucose-1-phosphate units was elucidated by Gerti Cori and

her husband. For 10 points--name this form of glucose storage used by animals.

Answer: glycogen [gl-eye-co-jen]

10. After receiving a degree in art history, this woman joined the Paul Taylor Dance Company, but left after a year to pursue choreography. Her first piece Tank Dive premiered in 1965, and many of her early works were performed without music. She first gained notoriety for Eight

Jelly Rolls and made her mark with Push Comes to Shove in 1976. For 10 points-identify this choreographer who worked with Milos Forman on Hair and the Academy Award-winning film Amadeus.

Answer: Twyla Tharp

11. Aja played the guitar, Shana played the bass, and Kimber played the keyboards. Kimber also wrote many

of the songs along with her sister, the lead vocalist, whose alter ego is Jerrica Benton. The quartet proceeded to make dozens of MTV-like videos whose quality was approached only by those of their rivals, the Misfits. For 10 points-name this truly, truly, truly outrageous cartoon band from the 1980's.

Answer: \_Jem and the Holograms\_ (prompt if partial answer is given)

12. This Greek Orthodox saint's feast day is August 9. Replaced in 802 by Nicephorus, this ruler was exiled first to Prinkipo and then to Lesbos. The guardian of Constantine VI upon the death of Leo IV, this Byzantine emperor opened diplomatic relations with Charlemagne after

ordering her son and co-emperor to be arrested and blinded. For 10 points-name this Byzantine emperor instrumental in restoring the use of icons in the Church.

Answer: \_Irene\_

13. Crazy Ivar lives in a sod house near Hanover and offers advice about almost everything if you can get close enough to him. Emil falls in love with a Bohemian girl named Marie, but their story ends tragically. Lou and Oscar Bergson think their sister is crazy for trying to keep the family farm running, but Alexandra is determined to prove them wrong. For 10 points-identify this 1913 novel of the Nebraska prairie by Willa Cather.

Answer: \_O Pioneers!\_

14. It began with a vision of a lion, a man, an ox, and an eagle during a revival in Oakland, and part of its name is taken from a Biblical description of the Temple of the Lord. Its founder interpreted this vision as symbolizing perfection and built a faith emphasizing Christ as the Redeemer, the Baptizer, the Great Physician and the Soon-Coming King, and the Angelus Temple in Los Angeles was dedicated as its headquarters. For 10 points-name this Pentecostal denomination founded by Aimee Semple McPherson.

Answer: \_International Church of the Foursquare Gospel\_ or \_Foursquare Church\_

15. She was an organizer of the French atomic energy commission until 1950, when she was removed for her Communist affiliations, and she served as undersecretary of state for scientific research. After marrying a fellow lab assistant from the Radium Institute, she performed

joint research on bombarding boron and aluminum with alpha particles to create new isotopes of nitrogen and phosphorus. For 10 points-identify this scientist who, along with her husband Frederic, won the Chemistry Nobel Prize in 1935 for discovering artificial radioactivity.

Answer: Irene Joliot-Curie

16. The one of Bourges in 1438 asserted the supremacy of a general council over the pope and limited papal authority in France. Ferdinand VII of Spain issued one in 1830 that declared Salic law invalid in his country, a move which led to the Carlist wars. The most famous one was

issued in 1713 by Charles VI and led to the War of Austrian Succession. For 10 points-give the common name of these decrees, one of which allowed Maria Theresa ascend to the Austrian throne.

Answer: Pragmatic Sanction

17. Dubbed a natural surrealist by Breton, she began painting during her convalescence from an accident that left her in constant pain. Her interest in folk art led her to assemble a collection in her home in Coyoacan, and one of her many self-portraits contains a miniature portrait of her husband Diego Rivera. For 10 points-identify this Mexican Surrealist painter of The Two Fridas.

Answer: Frida Kahlo

18. At the ball, she had been obliged to sit down for two dances, and her eventual husband declared that she was only tolerable, but not handsome enough to tempt him. She drew the attentions of her cousin Mr. Collins, whose engagement she declined, and, like her father, she has

little patience for Kitty and Lydia's silliness. Ultimately, she and Darcy see past their initial judgments and fall in love. For 10 points-identify this most practical of the Bennet sisters in Pride and Prejudice.

Answer: Elizabeth Bennet

19. She moved to Orlando in order to work with David Leadbetter, a move that really paid off, and she qualified for the LPGA Tour on her first attempt. With a strong finish, she may become the first player since Nancy Lopez to win rookie of the year and player of the year in the same season, and she is the first rookie since Juli Inkster to win two majors. For 10 points-name this winner of the U.S. Women's Open.

Answer: Se Ri Pak

20. The spontaneous type of this reaction puts an upper limit on the size of the nucleus. Named by Lise Meitner and her nephew, who correctly interpreted the results obtained by Strassman and Hahn, it is also commonly induced by neutrons captured by the nucleus. For 10 points-identify this nuclear reaction in which a heavy element breaks into two lighter nuclei, which is used in atomic weapons and nuclear power plants.

Answer: fission

21. It was reintroduced into Congress 14 days after it was defeated. The concept was first proposed in 1923, and its supporters argue that the protection of the Fourteenth Amendment is not adequate in all situations. It was passed by the House in October 1971 and by the Senate 5 months later, but after ten years, only 35 states had ratified it. For 10 points-identify this still unratified piece of legislation.

Answer: Equal Rights Amendment or ERA

22. A study comparing the effectiveness of this drug and an osteoporosis drug was announced in Washington last week. Marketed by Zeneca Group under the name Nolvadex, this drug reduced the risk of disease by nearly 50 percent, but, in contrast to raloxifen, it may lead to an increased risk of blood clots and uterine cancer. For 10 points-identify this widely-used breast cancer treatment.

Answer: tamoxifen

23. Daniel Kendricks said of her, "Ah, more than woman, more than man she is," and her poems include "On the Death of the Late Earl of Rochester" and "To the Fair Clarinda." She served as a spy in Antwerp under Charles II, and *The Rover* and *The City Heiress* are among her comedies of intrigue. For 10 points-identify this author of *Oroonoko*, the first English female professional writer.

Answer: Aphra Behn

24. Her efforts helped integrate streetcars in Washington, DC, and she was appointed to the National Freedmen's Relief Association after the Civil War. In 1843, she obeyed her calling to "travel up and down the land," singing, debating and preaching at camp meetings as well as

speaking at women's rights and abolitionist meetings. For 10 points-identify this former slave born with the name Isabella, famous for her "Ain't I a Woman?" speech, who took a name that reflected her perception of her purpose in life.

Answer: Sojourner Truth (accept Isabella Baumfree or Isabella van Wagener on an early buzz)

25. Gauss nominated this woman for an honorary degree from the University of Gottingen, but she died before the award could be presented. One of her theoretical memoirs on vibrating plates was given a prize by the Institut de France. Not allowed into the Ecole Polytechnique, she studied via correspondence course and devised a limited proof of Fermat's last theorem. For 10 points-identify this French mathematician who contributed to the study of acoustics, elasticity and number theory.

Answer: Sophie Germain

26. Lee is a misanthropic painter. Holly dreams of becoming a writer, or an actress, or who knows what. The other title character is the beautiful, intelligent actress, the perfect wife and mother, and the pivot of the family. The drama begins when Elliot falls in love with

his wife's sister Lee and Holly dates that same sister's hypochondriac ex-husband. For 10 points-identify this film starring Barbara Hershey, Dianne Wiest, and Mia Farrow as the title characters, written and directed by Woody Allen.

Answer: Hannah and Her Sisters

### Bonuses by Carleton

1. Identify the following concerning the radioactive elements discovered by Marie Curie.

A. For 5 points all or nothing-name the two elements discovered by Marie Curie and her husband.

Answer: polonium and radium

B. For 10 points-Marie focused her research on isolating radium in its pure metallic state from this ore of uranium.

Answer: pitchblend

C. 5 points for one, 15 points for both-give the elements formed when radium-226 undergoes alpha decay and beta decay.

Answer: radon and actinium

2. Visual bonus. Give the titles of these portraits for 10 points each. If you need the name of the artist, you'll only get 5.

- A. Madame X by John Singer Sargent
- B. Anne of Cleves by Hans Holbein the Younger
- C. Mrs. Sarah Siddons as the Tragic Muse by Joshua Reynolds

3. Identify the Shakespearean women from quotes for 10 points each, or for 5 if you need the play:

A. (10) "The quality of mercy is not strain'd / It droppeth like a gentle rain from heaven"

(5) The Merchant of Venice

Answer: Portia

B. (10) "She is your treasure, she must have a husband; / I must dance barefoot on her wedding day"

(5) The Taming of the Shrew

Answer: Katharina or Katharine Minola

C. (10) "A bird of my tongue is better than a beast of yours.

(5) Much Ado About Nothing'

Answer: Beatrice

4. Answer the following about Queen Anne's War for 10 points each:

A. The series of conflicts known as Queen Anne's War in the North American colonies was known as what war on the European continent?

Answer: War of Spanish Succession

B. What treaty ended this war?

Answer: Treaty of Utrecht (1713)

C. After the capture of the French fortress at Port Royal in 1710, what French province was surrendered to the British?

Answer: Acadia

5. The 1996 Summer Olympic Games in Atlanta were dubbed the Year of the Woman. Identify these gold medal winners for 10 points each:

A. She carried home four gold medals in all, including those for the 100 meter butterfly and 50 meter freestyle races, despite having 65% of normal lung capacity.

Answer: Amy Van Dyken

B. This shortstop was the oldest member of the softball team and took a year off from her orthopedic surgery residency to win her gold medal.

Answer: Dot Richardson

C. This sprinter had first-place finishes in both the 4 X 100 relay and the 100-meter run.

Answer: Gail Devers

6. For the stated number of points, identify the following concerning x-ray crystallography:

A. For 5 points, this x-ray crystallographer was not posthumously included in the Nobel Prize for Physiology and Medicine in 1962, though her adviser Maurice Wilkins was.

Answer: Rosalind Elsie Franklin

B. For 10 points, this law, which states that  $n$  times  $\lambda$  equals two times  $d$  times the sine of  $\theta$ , predicts the patterns of the x-ray spectra for a crystal.

Answer: Bragg's Law

C. For 15 points, this winner of the 1964 Nobel Prize in chemistry used x-ray crystallographic techniques in elucidating the structures of vitamin B-12, cholesterol and vitamin D.

Answer: Dorothy Crowfoot Hodgkin

7. Identify these women from Hindu mythology, for the stated number of points:

A. For 5 points-often pictured with a necklace of skulls, she is the goddess of destruction and death.

Answer: Kali

B. For 10 points-Rama won her hand by bending the bow of Shiva, and she was captured by the evil Ravana in the Ramayana.

Answer: Sita

C. For 15 points-depicted as having ten arms, her most famous exploit was slaying the buffalo demon Mahisha. She is often considered the antithesis of Kali because of her celestial beauty.

Answer: Durga

8. 30-20-10. Identify the woman.

A. She studied psychology at Berkeley, and her second book *It Changed My Life* chronicles her campaigns of the 60s and early 70s.

B. Her first book examined the psychology that leads women in American society to choose roles and housewives and mothers at the expense of their own personal fulfillment.

C. The founding president of NOW, her first book was *The Feminine Mystique*.

Answer: Betty Naomi Goldstein Friedan

9. Identify these reformers from a brief description, for 10 points each:

A. During the Civil War, she was appointed as the first Superintendent of United States Army Nurses, but her fame also lies in her campaign for federal land grants to endow state mental hospitals.

Answer: Dorothea Lynde Dix

B. She founded the magazine *Woman Rebel*, and after nursing women and children in the slums of New York City, she became convinced that women's knowledge of and access to birth control would improve social conditions.

Answer: Margaret Sanger

C. This graduate of Radcliffe College became a Wobbly, helped found the ACLU, championed women's suffrage, and fought to prevent blindness in the lower classes.

Answer: Helen Keller

10. For ten points each, identify the following related to Barbara McClintock and jumping genes:

A. This is the genus and species designations for the organism whose genome McClintock studied.

Answer: *Zea mays* [ZAY-uh mays]

B. Jumping genes, or transposons, on these small circular pieces of DNA are importance for transferring antibiotic resistance between different strains of bacteria.

Answer: plasmids

C. Transposable elements are usually flanked by this type of sequence, abbreviated IR. Answer: inverted repeat sequences

11. Identify the primary character who sings each of the following songs for 10 points each, or for 5 if you need the title of the musical.

A. (10) "I'm Gonna Wash That Man Right Outa My Hair"

(5) South Pacific

Answer: Nelly Forbush (accept either underlined answer)

B. (10) "Little Girls"

(5) Annie

Answer: Miss Hannigan

C. (10) "If I Were a Bell"

(5) Guys and Dolls

Answer: Sister Sarah Brown (accept either underlined answer)

12. Identify the following characters from Uncle Tom's Cabin on a 5-10-15 basis:

A. A frail child, her life was saved by Tom, and on her deathbed, she made her father promise to free all his slaves.

Answer: Little Evangeline St. Clare

B. George's wife, she flees across the Ohio River with her baby and is later reunited with her husband.

Answer: Eliza

C. For 15 points, she is the impish slave child who is always making trouble around the plantation.

Answer: Topsy

13. You take the good, you take the bad, you take them both and there you have. . . a Facts of Life bonus. Although many other characters came and went, the core cast was made up of a housemother and four kids who grew up during the nine-year run of this sitcom.

A. You know that their names are Jo, Blair, Natalie, Tootie and Mrs. Garrett, but-for 5 points each-give the names of the actresses who portrayed them.

Answer: Nancy McKeon, Lisa Whelchel, Mindy Cohn, Kim Fields, and Charlotte Rae

B. Now for another 5-name the sitcom from which "The Facts of Life" spun off.

Answer: Different Strokes

14. Identify these lesser-known players in the American Revolution for 15 points each:

A. She earned her nickname at the Battle of Monmouth, where when her husband was too tired to continue fighting, she took up firing his cannon.

Answer: Molly Pitcher or Mary Hays

B. Under the name Robert Shurtliff, this woman served in the colonial army for over two years but was discovered and discharged after falling ill.

Answer: Deborah Sampson

15. Identify the following related to pulsars, for 10 points each:

A. This Cambridge graduate student and co-discoverer of pulsars was overlooked by the Nobel Prize Committee in 1974 when they awarded the prize to her advisor Antony Hewish.

Answer: Jocelyn Bell-Burnett

B. Pulsars were given their name because they emit extremely regular pulses of this type of electromagnetic radiation.

Answer: radio waves

C. Pulsars are thought to be rapidly spinning stars of this type, which is formed when the core of a supernova collapses inward and is compressed.

Answer: neutron stars

16. Identify these women associated with the trials and tribulations of Bill Clinton, for 10 points each:

A. The president's personal secretary, she served as an alleged link between Clinton and Monica Lewinsky. According to news reports of the Lewinsky-Tripp tapes, Lewinsky claims that she visited the White House in the late afternoon or evenings and was signed in by this woman.

Answer: Betty Currie

B. She was a campaign volunteer who worked at the White House in the counsel's office and the social secretary's office. Tripp alleged in a 1997 Newsweek story that Willey was kissed and fondled by President Clinton in 1993.

Answer: Kathleen Willey

C. This woman claimed she had a 12-year affair with Clinton, which he denied in 1992 but admitted in his deposition in the Paula Jones case.

Answer: Gennifer Flowers

17. Identify these Australian cities, for 10 points each.

A. Named in honor of the consort of King William IV, it is the capital of South Australia.

Answer: Adelaide

B. 1028 miles north of Adelaide and 954 miles south of Darwin, this outback town on the Todd River in the Northern Territory was the capital of the short-lived Territory of Central Australia and originated as a station on the telegraph line.

Answer: Alice Springs

C. The largest city and port in Australia, it is the capital of New South Wales.

Answer: Sydney

18. For five points each and a bonus 10 for all correct-identify the British monarchs who reigned after the monarchs given:

A. William IV

Answer: Victoria

B. George VI

Answer: Elizabeth II

C. Lady Jane Grey

Answer: Mary I

D. Mary I

Answer: Elizabeth I

19. Given a Biblical character, name her mother on a 10-20 basis.

A. Dinah

Answer: Leah

B. Miriam

Answer: Jochebed [JOK-uh-bed]

20. Given the incomplete title of a poem and its author, fill in the blank with the missing name, for 10 points each:

A. To <blank>, Going to the Wars by Richard Lovelace

Answer: Lucasta

B. <blank>'s Going a-Maying by Robert Herrick

Answer: Corinna

C. A Song for St. <blank>'s Day by John Dryden

Answer: Cecilia

21. Identify these films directed by Penny Marshall from a brief description, for 10 points each:

A. A new doctor finds himself with a ward full of comatose patients and discovers that L-dopa treatments

present a possible chemical cure. The film focuses on the new awareness of the patients and the reactions of their relatives.

Answer: Awakenings

B. Henry Biggs finds that his marriage to the title character has lost its spark due to his constant absence caring for the deprived neighborhood in which they live. He desperately prays for help,

which arrives in the form of an angel named Dudley.

Answer: The Preacher's Wife

C. Terry Doolittle, played by Whoopi Goldberg, works for a bank, and uses computers to communicate with clients all over the world. One day she gets a strange, coded message from an unknown source, and after decoding it, she becomes entangled in an espionage ring.

Answer: Jumpin' Jack Flash

22. Identify these women in world politics, for 10 points each.

A. The first Irish President to open a dialogue with the Royal Family, she decided not to pursue a second term in office, even after success in relations with Gerry Adams.

Answer: Mary Robinson

B. Prime Minister Mesut Yilmaz's Motherland party charged this leader with corruption and suspiciously accumulating \$1.9 million dollars while she was in power in Turkey.

Answer: Tansu Ciller

C. This leader of Pakistan's People Party recently suggested a global summit to counter "rising confrontation between Islamic and Western societies."

Answer: Benazir Bhutto

23. Identify the following related to Grace Hopper, for the stated number of points.

A. For 5 points, all or nothing-when she retired, Grace Hopper held this rank in this branch of the military.

Answer: Rear Admiral of the Navy

B. For 15 points-Hopper was the third person to program the number I type of this computer, and she received the Naval Ordnance Development Award for her applications programming success on the I, II, and III versions.

Answer: Mark

C. For 10 points-much of Hopper's work dealt with designing this type of program for FLOW-MATIC and COBOL, where English code is translated to machine code. Answer: compilers

24. 30-20-10. Identify the ruler.

A. This Eighteenth dynasty pharaoh's fabulous funerary temple was designed by Senmut and built on a plateau near Deir el-Bahri.

B. This pharaoh reigned as regent for Thutmose III, who subsequently had the ruler's name obliterated from all monuments on which it appeared.

C. The daughter of Thutmose I and Aahmes, she took on the guise of a man, even wearing the false beard, while she reigned as pharaoh.

Answer: Hatshepsut

25. Identify the following concerning a work of literature, for 10 points each:

A. Written around 1000 AD by a lady of the Japanese court, this book of reminiscences includes entries such as "Amusing Things" and "Vexatious Things."

Answer: Pillow Book or Makura No Soshi

B. Though the authorship of the manuscript is disputed, it is believed that the Pillow Book was written by this lady-in-waiting.

Answer: Sei Shonagon

C. The work was written during this period of Japanese history.

Answer: Heian period

26. For 10 points each-identify these recently published first novels given brief descriptions and their authors.

A. Written by Julia Alvarez, it tells of the stories of the sisters Carla, Sandi, Sofia and Yolanda and their enculturating experiences in America after emigrating from the Dominican Republic.

Answer: How the Garcia Girls Lost Their Accents

B. Written by Pearl Abraham, who herself grew up in a Hasidic community, this novel presents the coming-of-age of a girl raised in a conservative Jewish household, who wishes she could have the freedom of the female characters in the forbidden English books she hides in her bedroom.

Answer: The Romance Reader

C. Written by Ruth Ozeki, this book relates the intertwined lives Jane Takagi-Little, a Japanese-American documentarian who is hired to produce a television show for Japanese housewives entitled My American Wife that is sponsored by the American beef producers, and Akiko Ueno [WAY-no], the abused wife of the show's Japanese adman.

Answer: My Year of Meats