

## Remember the Women (RTW) - Packet 2

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1. It's not "people," but in a Booker Prize winning novel with this object in the title, the hermit Kerewin discovers that Joe beats his adopted son Simon. This object is paired with "blood" in a 2018 novel that sees Zélie try to renew the connection between the diviners and the gods. That novel is set in the Nigeria-inspired world of Orisha. In an Amy Tan novel, Precious Auntie is the titular daughter of a person who (\*) sets these things, and, in *Song of Solomon*, Pilate carries a green bag of these things, which she believes belong to a man she killed. Amabelle flees the Parsley Massacre in an Edwidge Danticat novel titled after "the farming of," for ten points, what items that make up a skeleton?

ANSWER: bone (accept The Bone People, Children of Blood and Bone, The Bonesetter's Daughter or The Farming of Bones) <CJ, World Literature>

1. This scientist stopped publishing her most important work after its skeptical reception by the scientific community. For 10 points each:

[10] Name this cytogeneticist who won the 1983 Nobel Prize in Medicine for her discovery of transposons. Her research went unacknowledged for decades before gene regulation was widely understood.

ANSWER: Barbara McClintock

[10] McClintock discovered the Ac/Ds transposon system by studying the color of this typically yellow food crop. This organism within genus Zea is used to make ethanol and a "high-fructose" syrup.

ANSWER: corn or maize (accept Zea mays)

[10] These most common transposons in the human genome are used as genetic markers to study evolution. These SINEs (read individual letters) are derived from 7SL RNA and are associated with many diseases.

ANSWER: Alu elements <Angel, Bio>

2. In a film directed by this woman, two characters are shown walking down a hill before one declares to the other that he has "loved her as long as [he] has known her." This woman directed another film in which the protagonist cries with her best friend Julie after finding Danny kissing another man. This director starred in the Noah Baumbach film (\*) *Frances Ha*, and she directed a film in which the nurse Marion refuses to speak to the title character after that character decides to attend NYU. That film starred Saoirse Ronan, who also starred in this director's adaptation of *Little Women*. For 10 points, name this woman who was nominated for the 2017 Best Director Academy Award for *Lady Bird*.

ANSWER: Greta Gerwig <GB, Other Fine Arts>

2. This woman was the first British Special Operations Executive operator to be sent into occupied France. For 10 points each:

[10] Name this World War II spy codenamed “Madeleine.” This Indian Muslim woman was later captured and executed at Dachau concentration camp in 1943.

ANSWER: Noor Inayat Khan (accept Nora Baker)

[10] Noor Khan worked in this profession where she was given the codename “Medeleine.” Khan was caught by the Gestapo, who used her coded signals to confuse London operators in this profession.

ANSWER: radio operators

[10] Despite working for the British, Khan was born in this city. This city contains the Kremlin and the Red Square.

ANSWER: Moscow <Angel, European History>

3. In neutrinoless double beta decay, the total of this quantity for two electrons is the difference in binding energy between the initial and final nuclei plus nuclear recoil. Fabiola Gianotti was involved in one of two experiments to discover a particle whose namesake field (\*) conserves this quantity through the gauge boson. That particle is the Higgs boson. Emilie du Châtelet showed that this quantity was proportional to the squares of velocities and argued on how best to measure this concept in the *vis viva* debates, which focused on the elastic conservation of this concept. For 10 points, name this quantity measuring the energy of an object, frequently by the formula  $m \cdot v^2$  over 2.

ANSWER: Kinetic Energy [Maria Goeppert Mayer did notable work with double beta decay] <AT, Physics, Science>

3. In this ballet sequence, the principal dancer performs a pique arabesque, rolls through her pointe, and dips into an arabesque penchee four times. For 10 points:

[10] Name this sequence that takes place on the protagonist’s 16th birthday. The protagonist is courted by four suitors using the title flower.

ANSWER: Rose Adage

[10] The Rose Adage takes place during Act 1 of this ballet choreographed by Marius Petipa, in which characters like Puss in Boots and Bluebird visit the title protagonist after the Rose Adage.

ANSWER: Sleeping Beauty

[10] The score of Sleeping Beauty was written by this Russian composer, who also composed the scores of Swan Lake and the Nutcracker.

ANSWER: Pyotr Ilyich Tchaikovsky <EG, Other Fine Arts>

4. Members of this group expressed surprise when Twitter banned posts that referenced harming or killing individuals, citing that Twitter had not acted when comments were targeted towards their group. One member of this group was criticized after saying that “Israel (\*) has hypnotized the world” and responded to a Senator’s statements about systemic racism with “he’s trying to tell us the sky’s not blue.” Rep. Majorie Taylor Greene agreed to a debate after calling a member of this group “a little girl” and reading “all 14 pages” in reference to the Green New Deal. For ten points, Medicaid for All is a policy supported by what group of originally four female Democrats elected in 2018 known for their progressive views?

ANSWER: The Squad [Accept Alexandria Ocasio-Cortez, Ilhan Omar, Ayanna Pressley, and Rashida Tlaib if all four names are stated, Prompt on Democrat Party until mentioned] <EK, Current Events>

4. This woman's peace talks aimed to end a communist insurgency in her country led by the New People's Army, and the Mendiola massacre led to her passing the Comprehensive Agrarian Reform Program. For 10 points each:  
[10] Name this first female president of the Philippines, whose leadership oversaw the establishment of a bicameral Congress and the aftermath of the cyclone Thelma.

ANSWER: Maria Corazon "Cory" Cojuangco Aquino

[10] This 1986 revolution ended the rule of former president Ferdinand Marcos. Aquino rose to popularity as the face of opposition against him and ultimately became president due to her role in this revolution.

ANSWER: People Power Revolution [Prompt on PPR]

[10] Aquino decided to replace the previous document of this name with a new one in 1987. It details the supreme law of the Philippines through a preamble and 18 articles, emphasizes democracy, and was nicknamed "Freedom."

ANSWER: Constitution of the Philippines <AT, World History>

5. **A technology based on these molecular complexes can be used to alter yeast to make biofuel and these complexes deactivate green protein expression in E. Coli. KRAB domains fuse to these complexes to cause transcription to inactivate, and they can be controlled with ligand activated and ligand deactivated guide (\*)** RNAs. These complexes minimize the time needed for mutations in mice, and ethical controversy was sparked in 2018 when the CCR5 gene was edited in a pair of human twins using these complexes with the purpose of preventing HIV. For ten points, what complexes earned Jennifer Douda and Emmanuelle Charpentier the 2020 Nobel Prize in Chemistry and are nicknamed "genome scissors?"

ANSWER: CRISPR <EK, Chem, Science>

5. In February 2019, this politician became the first African-American woman to deliver the Democratic response to the State of the Union. For 10 points each:

[10] Name this State Representative who refused to concede to Brian Kemp in the 2018 gubernatorial elections amid accusations that Kemp had suppressed votes.

ANSWER: Stacey Abrams

[10] Abrams ran for governor of this state in that controversial gubernatorial election. She served as minority of its House of Representatives, representing part of Atlanta.

ANSWER: Georgia

[10] After the 2018 gubernatorial election, Abrams founded this group to combat voter fraud and suppression.

ANSWER: Fair Fight Action <GB, Current Events>

6. **This medical condition starts with the Skene and Bartholin glands. On Twitter, doctors such as Dr. Daniel Grossman have responded to tweets regarding this condition saying that it is "normal, important even" to have this condition. A political commentator was criticized on Twitter for saying that his wife did not have this condition and that she had (\*)** diagnosed women with this condition with "bacterial vaginosis." Producers of a song about this condition were accused of mistreating animals by Carole Baskin. For ten points, the title of a 2020 song references what medical condition, noted for needing "a bucket and a mop" to clean up after it, by Cardi B and Meghan Thee Stallion?

ANSWER: WAP [Accept a Wet Ass Pussy] <EK, Other Trash>

6. Gender equality is a fundamental principle of this religion, which is based on the unity of God, the unity of religion, and the unity of humanity. For 10 points each:

[10] Name this Persian religion in which the teachings of God are revealed through the founders of major world religions, the most recent ones being the Bab and Baha'u'llah.

ANSWER: **Bahá'í** Faith

[10] Though the founder of the Bahá'í faith stated that men and women are equal spiritually under God, women are still not allowed to serve in this supreme ruling body of the religion.

ANSWER: **Universal House of Justice**

[10] This daughter of the founder of Bahá'í is considered one of the greatest women and served as the acting leader of the faith in her father's absence. The Monument of the Greatest Holy Leaf was built to honor her after she died.

Answer: **Bahíyyih** Khánúm [Prompt on last name, prompt on "greatest holy leaf"] <AT, Religion>

**7. In a painting named for this queen's "last look" a soldier stands looking towards this queen while she gazes at the burning trees of her city. This woman claimed ancestry from Queen Dido and Cleopatra to solidify her ruling position in Egypt. After the assassination of Herodes, this woman came to power and ruled as regent for her son Vallabathus during the (\*) Roman Crisis of the Third Century. The Historian Augusta describes that this woman was given a villa in Tiber after her defeat at the Battle of Immae in 272 A.D. by Emperor Aurelien led to her capture, and she was paraded around the city of Rome in golden chains. For ten points, which ruler had a treasury at Emesa, was the wife of Odaenathus, and ruled the Palmyrene Empire?**

ANSWER: **Zenobia** <EK, World History>

7. At the beginning of a novel, this group's newest member is told that the daughters her mother had abandoned are still alive. For 10 points each:

[10] Name this group consisting of the St. Clairs, the Jongs, and the Woos, who title a novel written by Amy Tan.

ANSWER: the **Joy Luck Club**

[10] This character travels back to China after she learns that her half sisters are still alive. Her mother, Suyuan, fails to make her into a piano prodigy in the section "Twenty Six Malignant Gates".

ANSWER: **Jing-Mei Woo** [accept **June**, prompt on **Woo**]

[10] The Joy Luck Club relay their stories as they play this game together at the First Baptist Church in San Francisco.

ANSWER: **Mahjong** <GB, World Literature>

**8. The Maiden of Pohjola was murdered by bears that Kullervo had transformed from a group of these animals. A primordial one of this animal named Athumbla licked Buri free from a block of salt and sustained Ymir. An Egyptian goddess with the head of one of these animals once danced to cheer up Ra and was considered the gentler aspect of the (\*) lion-headed Sekhmet. That was Horus's wife, Hathor. Hermes killed the hundred-eyed Argos to rescue a woman in the form of this animal, who was chased by a gadfly to Egypt. Hera supposedly had eyes like this hooved animal, which is why Zeus changed his mistress Io into one. For 10 points, name this bovine animal whose male counterpart is a bull.**

ANSWER: **cow** (accept **cattle**, do not accept or prompt on "bull") <TGN, Mythology>

8. This actress played a character who's assassination of the Night King supposedly inspired Taylor Swift's song "Look What You Made Me Do." For 10 points each:

[10] Name this actress who played Wolfsbane in the 2020 movie *New Mutants* but is better known for depicting a character who adapts the face of the ten-year old Ghita to murder Meryn Trant.

ANSWER: Margaret Constance "Maisie" **Williams**

[10] Williams appeared as that character, Arya Stark, in 59 episodes of this 8 season TV series, where she wields a sword called "The Needle," gifted by Jon Snow. This show is adapted from a book series by George R.R. Martin.

ANSWER: ***Game of Thrones***

[10] Williams guest-starred on this British science-fiction show as the Viking girl Ashildr. Actress Jodie Whittaker portrays this show's title character, who teams up with characters such as Yasmin Khan to fight races like the Stenza.

ANSWER: ***Doctor Who*** <Angel, Other Trash>

9. **The first female Harvard faculty member Alice Hamilton worked as a doctor at this facility, whose inhabitants were described as "victims to a combination of circumstances" in a book by its founder titled for *Twenty Years at [this place]*. Residents of this facility launched projects like the Juvenile Protective Association and it was created after its founder visited Samuel Barnett's (\*) Toynbee Hall in London. Residents of this facility worked in the city's first public playground in exchange for lessons in technical skills and English. For 10 points, name this Chicago facility, a settlement house for immigrants founded by Ellen Gates Starr and Jane Addams**  
ANSWER: ***Hull House*** <GB, American History>

9. This novel ends with the newlyweds Esperanza and Alex returning from their honeymoon to find their ranch burned down, with only a book of recipes remaining. For 10 points each:

[10] The protagonist Tita de la Garza's emotions begin to seep into her cooking after being forbidden from marrying Pedro in this Laura Esquivel novel. Each chapter is named for a month and opens with a traditional recipe.

ANSWER: ***Like Water for Chocolate***

[10] Laura Esquivel is from this country, home to the author of *The Death of Artemio Cruz*, Carlos Fuentes. Like Water for Chocolate was set during this country's 1910 revolution.

ANSWER: ***Mexico***

[10] Esquivel wrote a novel titled for this historical figure that reimagined her relationship with Hernan Cortes. An essay titled for the "sons" of this figure was written by Octavio Paz.

ANSWER: ***La Malinche*** [accept ***Marina***, ***Malintzin***, or ***Malinalli***] <GB, World Literature>

10. **An author who wrote in this language began her debut novel with a woman thinking about how her mother drowned only wearing a bra and her wedding rings. That author also wrote another novel in which Olga must raise her two children alone after being abandoned by her husband of fifteen years. Another author in 2015 published the article *Teach Yourself (This Language)* to announce her(\*) switch to writing her novels from English to this language. This language, which Jhumpa Lahiri currently writes in, was used by an author who included *The Days of Abandonment* and *My Beautiful Friend* in a quartet of novels centering on Elena Greco and Rafaella Cerullo. For 10 points, what language did Elena Ferrante use to write her *Neapolitan Novels*?**  
ANSWER: ***Italian*** <EK/GB, European Literature>

10. This woman broke boundaries as the first East and Central African woman to earn a PhD, which was in Veterinary anatomy, and won the Right Livelihood Award for her efforts in reforesting her home country. For 10 points each:

[10] Name this environmental, political, and social activist, who became the first African woman and the first environmentalist to win the Nobel Peace Prize.

ANSWER: Wangari Maathai

[10] Maathai founded this grassroots organization which focused on environmental conservation through community building with an emphasis on women's rights.

ANSWER: Green Belt Movement

[10] Maathai hails from this country where she attended the University College of Nairobi to earn her PhD. She served as minister for environment and natural resources under President Mwai Kibaki in this country.

ANSWER: Kenya <AT, Other Science>

11. **This thinker briefly gave now-lost lectures near Philadelphia describing a “low synergy” society as one where the interest of an individual and a society are at odds, a concept developed through observation of cultures. She wrote about an “arc of culture,” and compared the Pueblo peoples and Great Plains people’s cultures of restraint and abandon. This thinker looked at the (\*) Zuni, Dobu, and Kwakiutl cultures in her book *Patterns of Culture*. This thinker was asked by the US government to analyze Japan during World War II and studied under Franz Boas. For 10 points, name this anthropologist who wrote the *Chrysanthemum and the Sword*.**

ANSWER: Ruth Benedict <AT, Social Science>

11. For 10 points each, name these indie video games with non-male protagonists.

[10] This 2018 platformer includes characters such as Theo and Mr. Oshiro, but mostly focuses on Madeline’s quest to climb the title mountain, an allegory for mental illness.

ANSWER: Celeste

[10] This game, created in 2019 by Nomada Studio, begins with the title character waking up in the palm of a statue unable to sing, though she eventually regains the ability after collecting glowing stars.

ANSWER: Gris

[10] Characters in this 2015 indie game include the depressed ghost Napstablook, a small white dog representing the creator, and the skeleton brothers Papyrus and Sans. The protagonist of this game is gender neutral.

ANSWER: Undertale <Angel, Other Trash>

12. **One of these time periods shares its name with the profession of Anne Bonny and Mary Read, and was categorized into the Buccaneering period, the Pirate round, and the post-Spanish succession period. The rise of the Soninke empire started a period of this name, and other trade in West Africa was given this name from 1100 to 1600 due to the use of Trans-Saharan (\*) trade routes. Another time period with this name concluded at the Peace of Utrecht, and female painters during that Dutch time period of this name were known as the “Old Mistresses.” For ten points, what name is used to categorize times of peace and prosperity, originates from Greek Mythology, and is named after a precious metal?**

ANSWER: Golden Age <EK, World History>

12. The 1935 novel *Gaudy Night* sees the protagonist return to her alma mater in order to investigate acts of vandalism and anonymous harassment. For ten points each:

[10] *Gaudy Night* was written by this British author and is the tenth book in her Lord Peter Wimsey series. Other works in that series include *The Nine Tailors* and *Murder Must Advertise*.

ANSWER: Dorothy L. **Sayers**

[10] *Gaudy Night* is a work in this genre, the one Sayers was most well-known for writing. Another well-known author in this genre was Sue Grafton, who wrote the “alphabet series” starring Kinsey Millhone.

ANSWER: **mystery** (accept **crime fiction**, **detective fiction**, and reasonable equivalents)

[10] The main character of *Gaudy Night* is Harriet Vane, a writer who attended the fictional Shrewsbury College, a part of this university. This university is a setting of the books *Brideshead Revisited* and *The Golden Compass*.

ANSWER: **Oxford** University <CJ, European Literature>

13. **A movie in this language prominently features a pink watch, a pink suitcase, and a cat named Boil. A woman in that movie is stranded at Nairobi Airport and becomes romantically involved with a man who claims to set fire to greenhouses. Another movie in this language was controversially nominated for Best Foreign Language Film even though it takes place in (\*) Arkansas.** In that movie, David and Anne’s grandmother loves Mountain Dew and accidentally burns down the family farm. “Jessica, only child, Illinois, Chicago” is a line said in this language in a movie where a poor family develops an elaborate scheme to infiltrate the house of a much richer family. For ten points, the movies *Burning*, *Minari*, and *Parasite* are all films in which language?

ANSWER: **Korean** (accept **hanguggeo**) <CJ, Writer’s Choice, Trash>

13. Name some things about women who worked during the Civil War. For 10 points each:

[10] This woman, nicknamed “Moses,” was the first to lead armed forces in the Civil War. She did so at the Combahee River Raid, where she rescued over 750 slaves.

ANSWER: Harriet **Tubman**

[10] This woman worked as the Superintendent of Army Nurses during the Civil War. Her strict standards for nurses often annoyed the Sanitary Commission.

ANSWER: Dorothea Lynde **Dix**

[10] Clara Barton founded the American chapter of this humanitarian medical organization during the Civil War. This organization provides help during emergencies and natural disasters and is named for its distinctive symbol.

ANSWER: **Red Cross** <AT, American History>

14. **In one work, this woman sings the title “Hélas moi le hair” before proclaiming her love. That scene occurs after this woman sings ascending and descending F major scales concluding with “Sweet flame/ Stay in my soul.” In another work, this woman enters a ball after an E minor pulsating rhythm in brass with an arpeggiated melody in strings. This woman begins a namesake (\*) waltz with the phrase “Je veux vivre” and a D flat major “love theme” plays between this woman and her lover, before cymbal crashes signify their suicide.** Tchaikovsky’s fantasy-overture and Prokofiev’s *Dance of the Knights* star, for 10 points, what Shakespeare character who dies with her lover Romeo?

ANSWER: **Juliet** <AT, Auditory Fine Arts>

14. This concept is described as “a practice of improvisation within a scene of constraint” in the introduction of an essay titled “undoing” it. For 10 points each:

[10] Name this concept. In a 1990 essay titled for its “trouble,” a philosopher argued that this concept is performative. That essay focuses on the harms caused by this concept’s binary.

ANSWER: gender

[10] This UC Berkeley professor and philosopher established their theory of gender performativity in *Gender Trouble* which aims to break the connection between “gender” and “sex,” and against reinforcing a binary.

ANSWER: Judith Butler

[10] Butler criticizes this movement’s disregard for intersectionality in *Gender Trouble*. Butler’s work in queer theory have been considered a major influence on this movement’s third wave.

ANSWER: feminism <GB, Philosophy>

15. A writer asks to be called Albert after she discovers that she has this trait, and she later writes about how she believes that this trait of hers was what drove her father to commit suicide. Characters such as Mo Testa, Lois MacGiver, and Sparrow Pidgeon feature in a comic strip titled for people with this trait “to watch out for”. The author of that comic strip described her discovery of this trait in the graphic novel memoir (\*) *Fun Home*. In another novel, a character realizes that she has this trait after looking at a photograph of the singer Shug Avery. For 10 points, name this trait possessed by author Alison Bechdel and the protagonist of *The Color Purple*, Celie, that refers to their love for those who are not men.

ANSWER: being a lesbian [accept any answers referring to women loving women, prompt on homosexuality, the comic strip referenced is *Dykes to Watch Out For* by Alison Bechdel] <GB, American Literature>

15. While performing with the Webb Orchestra, this woman rose to prominence after releasing a cover of the nursery rhyme “A Tisket, A Tasket.” For ten points each:

[10] Name this singer, the Queen of Jazz, who collaborated with Duke Ellington and Louis Armstrong on songs such as “It Don’t Mean a Thing (If It Ain’t Got That Swing)” and “Dream a Little Dream of Me.”

ANSWER: Ella Fitzgerald

[10] This actress was a close friend of Fitzgerald and helped book a gig at a nightclub sitting in the front row at each performance. This actress of “The Girl” in the *Seven Year Itch* died of an overdose in 1962 at the age of 36.

ANSWER: Marilyn Monroe

[10] Monroe helped Fitzgerald book her gig at this nightclub in 1955. This nightclub’s stage was the inspiration for *I Love Lucy*’s Tropicana Club and was parodied in the Bugs Bunny cartoon “Slick Hare.”

ANSWER: The Mocambo <AL, Auditory Fine Arts>

16. In a movie starring one of these people, a character says “you are smarter than this” to the title character before being beaten by her in a duel. One of these people’s strength was underestimated when a billionaire told his assistant to “give her a hand,” not knowing she had trained at an academy called the (\*) “Red Room.” The daughter of Magda was one of these people, and she recalled a story about a bomb that dropped on her apartment but did not detonate. For 10 points, “I am Carol” is a phrase uttered by one of these kinds of people who populate the DC and Marvel Universes?

ANSWER: superheroes <EK, Other Trash>



16. When asked about doing this action, a character replies “But it's so hard to manage, when it's, well, raw”. For 10 points each:

[10] Name this action, which that character discontinues after a Nigerian suitor claims that it is “mutilation.” Realizing her “assimilationist” actions, that character stops this action to proudly embrace her heritage.

ANSWER: straightening hair [accept clear knowledge equivalents]

[10] That character, Beneatha, is given an offer to practice medicine in Nigeria by Joseph Asagai near the end of this Lorraine Hansberry play about the Younger family.

ANSWER: A Raisin in the Sun

[10] In *A Raisin in the Sun*, this fellow university student of Beneatha attempts to court her along with Joseph Asagai. Beneatha eventually rebuffs him when he tells her to not be such a “free thinking woman”.

ANSWER: George Murchison <GB, American Literature>

17. **A bitter character in this novel converted to Roman Catholicism after falling in unrequited love with Father Mulligan. That character later lies to the police, causing a man of low class to be beaten to death, and is named Baby Kochamma. After two characters in this novel are called “millstones” around their mother’s neck, they run away on a river and their cousin (\*) Sophie drowns when the boat capsizes. After her death, one of those two characters has “Two Thoughts” in This novel sees the destructive power of “Love Laws” when Ammu has an affair with the dalit Velutha. For 10 points, name this novel which ends in the eventual incestuous relationship between twins Rahel and Estha, by Arundhati Roy.**

ANSWER: The God of Small Things <GB/AT, World Literature>

17. Name some things about powerful West and Northern African women throughout history. For 10 points each:

[10] The al-Qarawiyyin mosque and school, which is sometimes considered the world’s first university, was legendarily founded by Fatima al-Fihri in the city of Fez in this country, whose capital is Rabat.

ANSWER: Morocco

[10] Kandia Kouyaté is a woman from Mali with this profession, the name for a West African historian and storyteller communicating oral tradition. These women often accompany themselves with the 21 string kora.

ANSWER: Griotte [accept alternative names such as jali, jeli, or guelwel, prompt on bard]

[10] Yaa Asantewaa was a queen mother of this empire, located in present day Ghana, who led the fight against the British in the War of the Golden Stool. The Golden Stool was the throne of this empire’s rulers.

ANSWER: Ashanti Empire <AT, World History>

18. **The Navarro–Frenk–White profile of this entity’s distribution is widely used in simulations. The cosmological constant lambda and this entity name the “standard model” of cosmology. Katherine Freese proposed the indirect observation of this entity by detecting neutrinos resulting from (\*) WIMP particle annihilation. Vera Rubin’s finding that the outer portions of galaxies rotated too quickly provided evidence for halos of this substance. This substance, which is not composed of baryons, accounts for 85% of the observed mass in the universe. For ten points, name this unobservable type of matter that interacts with gravity but not light.**

ANSWER: cold dark matter <EK, Other Science>

Name some things about Southeast Asian goddesses of the seas. In one legend, this woman saves Prince Mahajanaka from a violent storm as he travels to reclaim his father's Kingdom. For 10 points each:

[10h] Name this guardian of the sea in Cambodia and Thailand. In another legend, this goddesses' crystal ball, along with her lover Ramasura's axe, produces lightning and thunder.

ANSWER: **Manimekhala**

[10e] In this nearby island country, Nyai Roro Kidul is the goddess of the sea in both Sundanese and Javanese mythology. She is depicted as a mermaid and is also the patron of birds-nest gatherers in South Java in this country.

ANSWER: **Indonesia**

[10m] In a different part of Indonesia, practitioners of this denomination believe in the water goddess Dewi Danu as one of their two supreme deities. This form of an Indian religion is named for the island where it is practiced.

ANSWER: **Balinese Hinduism** [prompt on Hinduism by asking for the island where it is practiced] <AT, Writer's Choice, RMPSS>

19. The photographer Ana Mendieta glued one of these objects to her face in a set of 1972 prints subtitled "Untitled." An artist who added this object to a famous figure described the title of that work as a "phonetic game." In another work, that figure with *this* feature is holding a pile of gold coins and shows the artist's signature bulging eyes. A famous depiction of one of these features is titled after a (\*) French pun that translates to "she has a hot ass," and inspired Salvador Dali to superimpose his own one of these features onto a painting of a famous Da Vinci portrait. For 10 points, Marcel Duchamp depicted the Mona Lisa in L.H.O.O.Q. with what hairy feature painted below her nose?

ANSWER: **mustache** [accept specific types, such as handlebar, prompt on facial hair by asking "what type?", do not accept or prompt on "beard"] <GB, Visual Fine Arts>

19. This woman was the first salaried female teacher at a university, where at one point, she was the highest paid teacher there. For 10 points each:

[10] Name this scientist, the first woman to earn a doctorate in science and to join a scientific organization when she was elected to the Academy of Sciences of the Institute of Bologna at 21 years old.

ANSWER: **Laura Bassi**

[10] Bassi popularized a branch of physics named after this English scientist who formulated three laws of motion and a law of universal gravitation.

ANSWER: Sir Isaac **Newton** [Accept Newtonian mechanics, prompt on classical mechanics by asking for the scientist]

[10] Bassi and her husband Giuseppe Veratti conducted early experiments on the medical applications of this phenomenon. These experiments were precursors to the discoveries of their pupil and colleague Luigi Galvani.

ANSWER: **electricity** <AT, Physics, Science>

20. Though female, this leader's official title at coronation was "King" and her library included a full page portrait of the devil in the Codex Gigas. This ruler oversaw the signing of the Second Treaty of Brömsebro, exempting her country from the Sound Dues. This ruler's academic pursuits included inviting Hugo (\*) Grotius as palace librarian, founding the Academy of Arcadia, and summoning Rene Descartes to her court, where he ended up dying. This "Minerva of the North" took the throne after the Battle of Lützen and eventually abdicated to convert to Catholicism and move to Rome. For 10 points, name this celibate ruler who signed the Treaty of Osnabrück during the Thirty Years War, the daughter of Gustavus Adolphus and queen of Sweden.

ANSWER: Queen **Christina** Alexandra of Sweden [accept **Kristina Augusta**] <AT, European History>

20. One of these objects is depicted hanging over a mountain range in the painting *From the Faraway, Nearby*. For 10 points each:

[10] Name these objects, famous depictions of which include “with Calico roses” and “Red, White, and Blue.” The latter of those works shows this object in front of a blue cloth background with black and red stripes.

ANSWER: **cow skulls** [accept clear knowledge equivalents, prompt on skull, bones, and skeleton]

[10] This American artist was known for painting many depictions of cow skulls and enlarged flowers in her paintings “Black Iris” and “Oriental Poppies”.

ANSWER: Georgia **O’Keeffe**

[10] O’Keeffe’s largest painting of flowers was four of these titular, pinwheel-shaped, light pink flowers. This painting was commissioned by Elizabeth Arden and was one of O’Keeffe’s favorite flowers.

ANSWER: **Jimson Weed** <GB, Visual Fine Arts>