

# 2022 SHOW-ME

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## Packet 13

1. **A reaction that occurs without one of these substances is called a “neat reaction.” Proton NMR spectroscopy must use deuterated types of these substances. The dielectric constant correlates with these substances’ polarity. SN1 [S-N-one] reactions are accelerated by the use of a protic [PRO-tik] type of these substances, because its molecules form a (\*) “shell” around the ion.** Polar examples of these substances include acetone [ASS-uh-tone] and methanol, while nonpolar examples include hexane and benzene. Water is the so-called “universal” example of, for 10 points, what substances that dissolve solutes to form solutions?

ANSWER: **solvents** [accept subtypes such as protic **solvents** or polar **solvents**]

<Chemistry — Michael Eng> [Ed. June Yin]

1. When Ra sent Hathor to punish humanity for conspiring against him, she transformed into this goddess and was only stopped when she drank 7,000 gallons of beer stained to resemble blood. For 10 points each:

[H] Name this “Lady of Terror,” an Egyptian goddess who defended Ma’at and had the head of a lioness.

ANSWER: **Sekhmet**

[M] Sekhmet is one of many goddesses recognized as these body parts belonging to Ra. Thoth magically restored one of these body parts belonging to Horus called the *wedjet*.

ANSWER: **eyes** [accept **Eye** of Ra or **Eye** of Horus]

[E] Prayers to Sekhmet were whispered into the ears of cats who had undergone this process. Canopic jars contained organs that were removed from bodies before they were wrapped in bandages as part of this process.

ANSWER: **mummification** [accept descriptive answers such as turning into a **mummy**; prompt on **embalming**; prompt on **burial**; prompt on **entombment**; prompt on **preservation**; prompt on **dying**]

<Mythology — Ganon Evans> [Ed.]

2. **In a parody of a poem titled for one of these objects, Ogden Nash claimed “I’ll never see [one of these objects] at all”. That original poem titled for these objects ends “poems are made by fools like me / But only God can make [one of these objects]” and was written by Joyce Kilmer. Another poem describes a “stop without a farmhouse near” while surrounded by these objects and ends by repeating “and (\*) miles to go before I sleep.”** One poem ends by claiming “one could do worse than be a swinger of [these objects]”. For 10 points, “top branches” and a “snow-white trunk” describe what objects, the subject of Robert Frost’s “Birches”?

ANSWER: **trees** [accept “**Birches**” until read; accept **woods** or “Stopping by **Woods** on a Snowy Evening”]

<Poetry — Danny Peelen> [Ed. Joel Miles]

2. Harvey Fletcher helped run this experiment, in which an electric field was created below a chamber connected to a misting device. For 10 points each:

[M] Name this 1909 experiment in which electrons emitted from air ionized by x-rays attached to drops of a substance sprayed through an atomizer.

ANSWER: **oil drop** experiment [or the Millikan **oil drop** experiment; prompt on the Millikan experiment]

[E] The oil drop experiment determined that this value for an electron was about negative 1.6 times ten to the minus nineteenth coulombs. This value is negative for electrons, but positive for protons.

ANSWER: electric **charge**

[H] To calculate the mass of the oil drop, Milliken and Fletcher accounted for drag using this law, which for objects with small Reynolds numbers, equates the drag force to six pi times viscosity times radius times flow velocity.

ANSWER: **Stokes'** Law

<Physics — Ganon Evans> [Ed.]

3. **A leader of this country is served by the Tiger Squad and may have forced Saad Hariri to resign as Lebanese Prime Minister in 2017. This country's "Vision 2030" plan includes the construction of a carbon-neutral, 110-mile-long city called The Line. This country's Operation Decisive Storm emerged from its role leading the anti-Houthi coalition in (\*) Yemen. In 2018, women in this country gained the right to drive. The 2018 murder of vocal critic Jamal Khashoggi was ordered by this country's Crown Prince Mohammad bin Salman.** For 10 points, name this authoritarian Middle Eastern country whose capital is Riyadh.

ANSWER: **Saudi Arabia** [prompt on Arabia; prompt on Saudi Vision 2030]

<Current Events — Ganon Evans> [Ed.]

3. In 1979, the shock jock Steve Dahl lead a storming of a Chicago White Sox and Detroit Tigers game so that people could blow up CDs of this genre of music in the outfield. For 10 points each:

[E] Name this genre of music popular in the 1970s. The film *Saturday Night Fever* portrays afros, one-piece suits, and glittering "balls" over dancefloors as key elements of this genre.

ANSWER: **disco** music [accept **disco** balls; accept **Disco** Demolition Night]

[H] Disco hustles often featured swoops or "lateral" examples of this partner dance move, in which one partner lowers the other towards the ground.

ANSWER: **dips**

[M] Dips in disco moves were inspired by this other dance. Astor Piazzolla used the accordion-related instrument the bandoneón in his compositions for this dance that emerged in dance halls along the Río de la Plata.

ANSWER: **tango**

<Other Fine Arts — Ganon Evans> [Ed.]

4. **A player of this instrument created the oratorio *The Manger* and formed a trio with Alfred Cortot and Jacques Thibaud. A player of this instrument founded the Silk Road Ensemble and played frequent solos for the film *Crouching Tiger, Hidden Dragon*. A player of this instrument married to Daniel Barenboim recorded *Elger Concerto in E Minor* before her career ended at age 28 due to (\*) multiple sclerosis. Mstislav Rostropovich played the Davidov Stradivarius, one of these instruments that belonged to Jacqueline du Pré and now belongs to a Chinese master who often plays Bach's Suites in C Minor.** For 10 points, Yo-Yo Ma plays what largest string instrument?

ANSWER: **cello** [or violon**cello**]

<Auditory Fine Arts — Ganon Evans> [Ed.]

4. During this man's presidency, the Klondike Gold Rush helped stimulate investment and recover from the Panic of 1893. For 10 points each:

[E] Name this Democratic President, the only to hold two non-consecutive terms split by Benjamin Harrison.

ANSWER: Grover **Cleveland**

[H] Despite being targeted with the phrase "Ma Ma, Where's My Pa" over his affair with Maria Halpin, Cleveland won the 1884 election against this Republican who was nicknamed the "continental liar from the state of Maine."

ANSWER: James G. **Blaine**

[M] Cleveland established Labor Day after this event in which Richard Olney leveraged federal intervention through the Sherman Antitrust Act. Eugene Debs and the ARU led this 1894 railroad strike in Illinois.

ANSWER: **Pullman** Strike

<American History — Ganon Evans> [Ed. Louis Li]

**5. This island's indigenous Gaoshan people are descended from Austronesian settlers. On this island, the Kingdom of Tungning was established by the pirate Koxinga. Descendants of Hakka hill people make up about 20 percent of this island's population. Fort Zeelandia was an early trading post on this island, whose colonial name comes from the (\*) Portuguese for "beautiful island." This island was held under martial law during the White Terror. After the Chinese Civil War, Chiang Kai-Shek and the rest of the Kuomintang fled to this island.**

For 10 points, Formosa was the former name of what island off the coast of southern China?

ANSWER: **Taiwan** [prompt on **Formosa** before mention]

<World History — Ganon Evans> [Ed.]

5. For 10 points each, answer the following about Ezra Pound's literary career:

[H] Early in his career, Pound found success publishing in *The English Review*, an influential magazine published by this author. This author wrote the *Parade's End* tetralogy and *The Good Soldier*.

ANSWER: Ford Madox **Ford** [or Ford Hermann **Hueffer**]

[M] After arguing over the direction of Imagism with a member of this family, Pound began referring to it as "Amygism." Other members of this Boston-centered literary family include Robert, who wrote "Skunk Hour."

ANSWER: **Lowell** family [accept Amy **Lowell** or Robert **Lowell** IV]

[E] Once Imagism had dissolved, Pound began agitating for this authoritarian political ideology in works like *Jefferson and/or Mussolini*, which supported the Blackshirts.

ANSWER: **fascism**

<Long Fiction — Joel Miles> [Ed.]

**6. One of these animals attends a banquet in Skyland, but is dropped to earth, and is the trickster Mbeku in Igbo myth. The legs of one of these animals named Ao ["ow"] supports the sky in Chinese myth. Sky Woman convinces animals to place dirt on the back of one of these creatures. The bandit Sciron would (\*) feed people to one of these animals. Akupara, or Vishnu's avatar Kurm, is one of these animals that carries the world on its back. Apollo made the first lyre from bull intestines and the shell of one of these animals. For 10 points, an Aesop fable describes a hare losing a race against what slow animal?**

ANSWER: **turtle** [accept **tortoises**; accept **Turtle** Island]

<Mythology — Evans> [Ed. Ganon Evans]

6. Answer the following about the chemistry of fireworks, for 10 points each:

[E] The rotten eggs smell of fireworks comes from this bright yellow element that appears below oxygen on the periodic table.

ANSWER: **sulfur** [or **S**]

[H] Compounds with this property like potassium chloride are produced from sparkler smoke and can damage lungs. Deliquescent materials have this property, which means they attract and hold water.

ANSWER: **hygroscopic** [accept word forms like **hygroscopy**; reject “hydroscopic”]

[M] Lithium and this element are used to create red fireworks and also burn red during the flame test. This element’s isotope 90 is spread widely in nuclear fallout and can replace calcium in bones.

ANSWER: **strontium** [or **Sr**]

<Chemistry — Ganon Evans> [Ed.]

**7. One form of these cells common in gut mucosa contains a gamma delta receptor instead of an alpha beta receptor. Overproduction of IL-10 and TNF-alpha by these cells can cause chronic inflammation. ICOS and OX40 receptors are expressed on these cells, whose “invariant” type fights obesity and can rapidly produce cytokines [SAI-toh-kines]. The (\*) MHC complex is found in CD4 and CD8 types of these cells, which bind to antigen-presenting cells such as macrophages. These cells have “cytotoxic” and “helper” varieties. For 10 points, name these lymphocytes that mature in the thymus and control the immune response alongside B cells.**

ANSWER: **T** cells [or **T** lymphocytes; or natural killer **T** cells; or invariant natural killer **T** cells; or gamma delta **T** cells; or CD4 **T** cells; or CD8 **T** cells; or helper **T** cells; or regulatory **T** cells; or cytotoxic **T** cells; prompt on **white blood** cells; prompt on **lymphocytes** until read]

<Biology — Kevin Thomas> [Ed.]

7. In a play written in this language, a beggar brawls with a Buddhist monk because he thinks he stole a bowl, only for it to later be discovered that the bowl was in fact stolen by a dog. For 10 points each:

[M] Name this language that the playwright Kālidāsa [kaa-lee-daa-suh] wrote in.

ANSWER: **Sanskrit** (The play in the leadin is *A Farce of Drunken Sport* by Pallava emperor Mahendravarman I.)

[H] Sanskrit was used to write adaptations of stories from the *Mahabharata* [mah-ha-BAH-ruh-tuh], including the tale of this wife of Dushyanta [doo-shyun-tah]. A Kālidāsa play retells the story of this character.

ANSWER: **Shakuntala** [accept *The Sign of Shakuntala* or *The Recognition of Shakuntalam* or *The Sign of Shakuntalam* or *Abhijnanashakuntala* or *Abhijñāna Shākuntalam*]

[E] Virtually every surviving classical Indian play has a happy ending, meaning that there are no Sanskrit plays that could be classified as this genre. Aristotle’s *Poetics* contrasts this genre with comedy.

ANSWER: **tragedy**

<Drama — Joel Miles>

**8. In this novel, a disagreement about two black hens results in the death of Fresleven the Dane. In this novel, staves carried by one group of people leads the narrator to call them “pilgrims.” The narrator of this novel is assisted by a Russian named “Harlequin” at the Inner Station. This novel opens with a frame story set aboard the (\*) *Nellie*. A pamphlet containing the line “Exterminate all the brutes” is given to the narrator by a character in this novel who yells, “The horror!”, Mister Kurtz. For 10 points, name this Joseph Conrad novel in which Marlow pilots a steamship on the Congo River.**

Answer: ***Heart of Darkness***

<Long Fiction — Braden Booth> [Ed. Joel Miles]

8. Answer some questions about new national parks, for 10 points each:

[M] One of the last habitats of this state's namesake "condor" is its Pinnacles National Park, which was established in 2013. This state has the most national parks, including Kings Canyon and Channel Islands.

ANSWER: **California** [or **CA**; accept **California** condor]

[H] These features name the most recent national park, located on the shores of Lake Michigan in Indiana. A park named after "Great" ones of these features is located in Colorado.

ANSWER: sand **dunes** [accept Indiana **Dunes** National Park or Great Sand **Dunes** National Park and Preserve]

[E] In 2018, a national park named for this structure opened and included the Jefferson National Expansion Memorial. This structure was designed with a catenary curve by Eero Saarinen in St. Louis.

ANSWER: Gateway **Arch** [or St. Louis **Arch**]

<Geography — Andrew Gao> [Ed. Ganon Evans]

9. **This player was the subject of ESPN analyst Max Kellerman's "cliff theory." Given the success of backup Matt Cassel in the 2008 season, this player is often labeled as a "system quarterback." This player was the first to receive a unanimous MVP decision after the 2010 regular season. This quarterback led a comeback against the Atlanta (\*) Falcons after being down by a score of 28-3. In 2022, this player's wife Giselle Bündchen filed for divorce after he resigned to play on a team with Julio Jones. For 10 points, name this Tampa Bay Buccaneers quarterback who previously played for the New England Patriots for 20 years.**

ANSWER: Tom **Brady** [or Thomas Edward Patrick **Brady** Jr.]

<Pop Culture — Yash Mandavia> [Ed. Ganon Evans]

9. At the Battle of Tondibi, Askia II planned to send a cattle stampede against the armies of this kingdom, but the stampede instead crushed his own men after it panicked due to gunfire. For 10 points each:

[H] Name this kingdom whose ruler Ahmad al-Mansur raided Timbuktu. The Almoravid and Almohad dynasties were centered in this kingdom.

ANSWER: **Morocco** [or Kingdom of **Morocco**]

[M] al-Mansur raided this empire, which succeeded Mali as the hegemon of West Africa. It was founded by Askia Muhammad.

ANSWER: **Songhai** Empire [or **Songhay** Empire]

[E] Though much of Songhai's wealth came from gold, it also controlled mines for this good at Taghaza. This mineral was valued in Africa for its using in preserving and flavoring food.

ANSWER: **salt** [or table **salt**; or **NaCl**]

<World History — Ganon Evans> [Ed.]

10. **During a battle in this conflict, the strings of Genoese crossbows were weakened by rain and the blind king John of Bohemia died after tying his horse to a cavalry charge. A battle in this conflict began after a crown was stolen from a baggage train and saw its victors use wooden stakes in the muddy ground to defeat the cavalry of Charles d'Albret. That battle on St. (\*) Crispin's Day in this conflict was decided by Welsh longbowmen. A young maid lifted the siege of Orléans during this conflict, whose battles included Crécy and Agincourt. Joan of Arc helped end, for 10 points, what very lengthy war between medieval France and England?**

ANSWER: **Hundred Years'** War

<European History — Ganon Evans>

10. You are trying to prove that all ravens are black. For 10 points each:

[H] You observe a green apple that is neither black nor a raven, which evidences this type of statement that is logically equivalent to your hypothesis. This statement for “if A, then B” takes the form “if not B, then not A.”

ANSWER: **contrapositive**

[M] After concluding that all ravens are black, you go on to conclude that all horses are the same color by misapplying this technique. Proofs that use this technique consist of a base case and a namesake step.

ANSWER: **induction**

[E] While trying to observe a raven, you are horrified to see an arrow fly towards it, but you’re unsure if the arrow is moving or not due to one of these problems posed by Zeno. These philosophical problems contradict themselves.

ANSWER: **paradoxes** [accept Zeno’s **paradox**] (Each part of this bonus references a different logical paradox: Hempel’s raven paradox, all horses are the same color, and Zeno’s Arrow paradox, respectively.)

<Philosophy — Joy An> [Ed. Joel Miles]

11. **Jaume Plensa [how-may plen-sah] designed this city’s Crown Fountain, which consists of two brick walls featuring LED screens that continuously display a series of faces. A bronze statue of *The Republic* was designed by Daniel Chester French for an event in this city that sparked the City Beautiful movement. This city contains Frank Lloyd Wright’s (\*) Robie House. Daniel Burnham redesigned this city in advance of the 1893 World’s Columbian Exhibition. A Fazlur Khan-designed skyscraper in this city is a few blocks from a reflective Anish Kapoor sculpture titled *Cloud Gate*. For 10 points, name this city home to the Willis Tower and “the Bean.”**

ANSWER: **Chicago**

<Other Fine Arts — Joel Miles> [Ed. Ganon Evans]

11. Answer the following about “Christ’s Champion,” the late medieval warlord John Hunyadi, for 10 points each:

[M] Hunyadi was born in this modern-day Romanian region. Another leader who ruled over this Wallachian region would famously stake his enemies’ heads on poles.

ANSWER: **Transylvania**

[E] After the Long Campaign, Hunyadi served as Regent-Governor of this country, his homeland, where he governed from Budapest.

ANSWER: **Hungary** [accept **Magyarország**]

[H] This son of Hunyadi consolated the Hungarian realm after he was elected King. The Black Army was led by this ruler, who was nicknamed for the raven on his sigil.

ANSWER: **Matthias Corvinus** [or **Matthias I**]

<European History — Danny Peelen> [Ed. Louis Li]

12. **Two pi times this value is the denominator of the prefactor of the Cauchy integration formula. This number and its negative are *not* second roots of unity, but *are* fourth roots of unity. Cosine theta [thay-tuh] plus this value times sine theta is equal to e to the power of theta times this number, according to (\*) Euler’s [oiler’s] formula. This number appears on the y-axis of the unit circle. This number appears in solutions to quadratic equations when the discriminant is negative, and is a solution to the equation  $x^2 + 1 = 0$  [x squared plus one equals zero]. For 10 points, name this number defined as the square root of negative one.**

ANSWER: **i** [or the **imaginary unit**; accept **-i**; accept the square **root** (of) **negative one**]

<Math — Vincent Wang> [Ed. Joy An]

12. This object is the size of a mountain, and is located in the only unsurveyed land in America. For 10 points each:  
[H] Name this object, which Percy Washington invites John Unger to see in Montana. This object explodes while under attack by fighter planes at the end of the novella it titles.

ANSWER: “The **Diamond as Big as the Ritz**” [prompt on just diamond]

[M] “The Diamond as Big as the Ritz” is a novella by this American author. Charlie reminisces about the 1920s with the bartender Alix in this author’s story “Babylon Revisited.”

ANSWER: F. Scott **Fitzgerald** [or Francis Scott Key **Fitzgerald**]

[E] F. Scott Fitzgerald also wrote this novel, in which Nick Carraway meets the title West Egg resident at one of his extravagant parties.

ANSWER: *The **Great Gatsby***

<Long Fiction — Connor Lee> [Ed. Joel Miles]

13. **The author of this novel self-inserted himself as the head of a reformatory who encounters a youth that kills an engineer obsessed with Abraham Lincoln. A “queen of bootleggers” in this novel moves to Sophiatown, but later moves in with Mrs. Lithebe. The protagonist of this novel falls asleep on a mountaintop at the same time as his son’s execution. Characters in this novel include the prostitute (\*) Gertrude and two Zulu priests. Theophilus Msimangu helps the protagonist of this novel discover that his son Absalom is on trial for the murder of Arthur Jarvis. For 10 points, name this novel about Steven Kumalo by Alan Paton.**

ANSWER: ***Cry, the Beloved Country***

<Long Fiction — Ganon Evans> [Ed.]

13. On the island of Java, cèlèngan were terracotta artworks that functioned as these objects. For 10 points each:

[E] Name these money boxes shaped like a certain farm animal. “Breaking” one of these objects is a figure of speech that refers to accessing your savings to spend money.

ANSWER: **piggy banks**

[M] A gigantic bronze piggy bank named Rachel is the mascot for this farmer’s market on Puget Sounds. Visitors to this Seattle market often see fishermen throwing massive catches through crowds.

ANSWER: **Pike Place** Market

[H] Instead of a piggy bank, some Chinese families place a statue of a Money Toad diagonal in their front doors according to this practice. This practice promotes the free flow of qi through architecture and home design.

ANSWER: **feng shui**

<Other Academic — Ganon Evans> [Ed.]

14. **Christopher Hookway described this school’s epistemology as fallibilist in a book that compared a thinker from it to Josiah Royce. One philosopher from this school stated that our conception of an object consists of the effects that object has, which is known as this school’s maxim. A work that refers to this school as “a (\*) new name for some old ways of thinking” illustrates its method using the example of a man who chases a squirrel around a tree. A thinker from this school defended religious faith in the lecture “The Will to Believe.” For 10 points, William James popularized what American philosophical school that emphasized practicality?**

ANSWER: **pragmatism** [accept **pragmatic** maxim or **pragmatic** method]

<Philosophy — Joel Miles> [Ed. Joel Miles]

14. A member of this family of viruses replicates through the lytic cycle and is the main cause of both Burkitt lymphoma and mononucleosis. For 10 points each:

[M] Name this family of viruses that includes Epstein-Barr virus and has “simplex” and “zoster” forms.

ANSWER: herpesviruses

[E] Varicella-zoster virus, a member of the herpes family that causes shingles in adults, causes this other condition in children. This condition named after an animal presents as small blisters that cover the body.

ANSWER: chickenpox

[H] The herpesvirus HHV-8 can cause Kaposi’s form of this cancer in patients with HIV. This type of cancer arises from connective tissues such as bones and cartilage.

ANSWER: Kaposi’s sarcoma

<Biology — Rachel Ezrielev> [Ed.]

15. **The enslaved man Paul Jennings described how an attack on this city was stopped by a hurricane. This city’s location was decided as part of a “dinner table bargain.” The McMillan plan renovated this city’s downtown, which was designed on a grid with “grand avenues” by Pierre l’Enfant. Montgomery Meigs confiscated Robert E. Lee’s estate outside of this city for use as a (\*) cemetery in 1864. People from this city picnicked and watched the Battle of Bull Run. Dolly Madison saved the Lansdowne Portrait as the British burned this city during the War of 1812. For 10 points, name this capital of the United States.**

ANSWER: Washington, D.C. [or the District of Columbia; prompt on Washington; prompt on Arlington with “What larger city is it considered part of today?”]

<American History — Ganon Evans> [Ed. Louis Li]

15. A man with a hole in the middle finger of his glove signals at an accomplice while looking over a boy’s shoulder in this painting. For 10 points each:

[H] Name this painting in which a boy with a decorative dagger at his waist and a pink feather in his hat pulls the six of clubs from his belt.

ANSWER: *The Cardsharps*

[M] This master of the *chiaroscuro* technique painted *The Cardsharps* and depicted a beam of light shining upon the title tax collector in *The Calling of St. Matthew*.

ANSWER: Michelangelo Merisi da Caravaggio

[E] Caravaggio modeled the head of this figure after himself in a painting where it is somberly presented to the viewer. A bleeding wound on this figure’s forehead shows where he was felled by a stone from David.

ANSWER: Goliath

<Visual Fine Arts — Joy An> [Ed. Gabe Forrest]

16. **A rumor claims that this person was the model for an animatronic that was compared to “Jon Voight after a chemical spill.” This person’s cousin Madonna tweeted a video of them dancing together and saying “Go snatch!” a certain position. This person’s health was questioned after collapsing at a New York 9/11 memorial and earlier appearing amazed at (\*) balloons in Philadelphia. This person filmed a bizarre video on Mays Island in Cedar Rapids. The book *What Happened* describes a campaign in which this politician told people to “Pokémon Go to the polls.” For 10 points, name this politician who lost the 2016 election to Donald Trump.**

ANSWER: Hillary Clinton [or Hillary Rodham Clinton; reject “Bill Clinton”]

<Other Academic — Andrew Guo> [Ed. Ganon Evans]



16. An image of the galaxy cluster SMACS 0723 [smacks oh-seven-two-three] released in 2022 was titled “Webb’s First [one of these images].” For 10 points each:

[H] Name these images taken in small regions of the sky with very long exposure times. The Hubble Space Telescope released its first of these images in 1995.

ANSWER: **deep field** images [or **deep** images; accept **Webb’s First Deep Field** or the **Hubble Deep Field**]

[M] Webb’s First Deep Field helped discover multiple objects whose values for this phenomenon potentially exceed the record of  $z = 11$ . This phenomenon is caused by objects getting *farther* from the viewer in the Doppler effect.

ANSWER: **redshift**

[E] Webb’s First Deep Field was taken using wavelengths near this region of the spectrum, which is longer than visible light but shorter than microwaves.

ANSWER: **infrared** [or **IR**; accept near-**infrared**]

<Astronomy—Connor Lee> [Ed. June Yin]

17. **The treatment of these people was the subject of the “black arm band” versus “white blindfold” debate in the “history wars.” The Mabo case overturned the “terra nullius” doctrine towards these people’s land. Dot painting called papunya tula is practiced among these people who created communities called outstations and performed (\*) firestick farming.** The report *Bringing Them Home* led to Kevin Rudd’s apology to these people for the forced schooling of their children as part of the Stolen Generation. In 1985, Ayer’s Rock was returned to the Anangu tribe of these people under the name Uluru. For 10 points, name these Indigenous people of Australia.

ANSWER: **Aboriginal** Australians [or **Aborigines**; prompt on **Australians**; prompt on **Indigenous Australians**]

<Other History — Ganon Evans> [Ed.]

17. Answer the following about flarf poetry, for 10 points each:

[M] Writing flarf poetry involves using search engines as phrase generators and assembling the results into poems, similar to this movement’s use of the cut-up technique. This movement, whose members included Hugo Ball and Tristan Tzara, allegedly took its name from a French term for “hobbyhorse.”

ANSWER: **Dadaism**

[H] Flarf poet K. Silem Mohammad wrote a poem titled for “[these animals] [coming] hither in great numbers.” A Charles Baudelaire poem titled for these animals opens “Andromache, I think of you!”

ANSWER: **swans** [or “Le **Cygne**”]

[E] In a flarf poem, Sharon Mesmer claimed that her “soul still radiates luminous intensity” despite a “stupid” job at one of these places. Mesmer studied under Allen Ginsberg while at one of these institutions of higher learning.

ANSWER: a **university** [or a **college**; accept “Stupid **University** Job”]

<Mixed Literature — Rachel Ezrielev> [Ed. Joel Miles]

18. **In a book by this author, a man imagines a giant yellow bird freeing him from a prison cell. A novella by this author follows an “American geisha” who lives in a brownstone owned by Mr. Yunioshi. Perry Smith and Bill Hickock were interviewed for a “true-crime novel” by this author. This friend of Harper (\*) Lee inspired the character of Dill in *To Kill a Mockingbird*. This author, who partly fictionalized the murder of the Clutter family in Holcomb, Kansas in one book, chronicled the socialite Holly Golightly in another whose film adaptation starred Audrey Hepburn.** For 10 points, name this author of *In Cold Blood* and *Breakfast at Tiffany’s*.

ANSWER: Truman **Capote**

<Mixed Literature — Ganon Evans> [Ed.]

18. For 10 points each, answer the following about the “Thieves” of Sikhism:

[M] There are this number of thieves that represent various sins. Sikhs carry a *kangha* comb and uncut hair called *kesh* as two of this number of “K’s” to signify their faith.

ANSWER: **five**

[H] The counterpart to the Five Thieves are the Five Virtues, traits one must develop in order to reach this state of liberation or enlightenment. In Sikhism, this state can break the cycle of rebirths and karma, similar to the concept of nirvana in Buddhism.

ANSWER: **moksha** [accept **mukti**]

[E] One way of overcoming the evils of the Thieves in Sikhism is to learn from one of these figures. This four-letter term that refers to the spiritual leaders of Sikhism like Nanak has become a synonym for teacher.

ANSWER: **gurus** [accept **Guru** Nanak]

<Vik Wei — Religion> [Ed. Ganon Evans]

19. **This language is sorted using the PICS labels. Cascading Style Sheets were developed during the creation of this language, which uses the Document Object Model. This language’s “meta” element is contained within its “head” element and is filtered through the “lang” attribute. While working at CERN, Tim Burners-Lee developed this language. Anchors and (\*) tags with angular brackets that enclose code in this language are read by browsers. The W3C supports this language’s fifth version, which added features to reduce dependency on CSS and Javascript. For 10 points, name this language used to create webpages which are then moved using HTTP.**

ANSWER: **HTML** [or **Hypertext Markup Language**; reject “HTTP” or “Hypertext Transfer Protocol”]

<Computer Science — Ganon Evans] [Ed.]

19. A company created by one player of this instrument, Victor Salvi, is a large producer of the “concert” type of them. For 10 points each:

[M] Name this instrument whose “pedal” type has 7 key change pedals and 47 vertical strings that are plucked.

ANSWER: pedal **harp** [accept lever **harp**; reject “harpsichord”]

[E] This composer scored for a harp in his *Prelude to the Afternoon of a Faun*. This French composer of *Clair De Lune* wrote a sonata for the flute, viola, and harp.

ANSWER: Claude **Debussy**

[H] Debussy also scored for two harps in this set of “orchestral sketches,” in which the harps open alternating between the keys of F-sharp and G-sharp. These sketches include the whole tone scale in sections like *Jeux de Vagues* [zhuh de VAHG]

ANSWER: **La Mer**

<Auditory Fine Arts — Danny Peelen> [Ed. Ganon Evans]

20. **An artist from this movement depicted a hand dabbing a foot with a cotton ball in a rendition of his own studio titled “Foot Medication.” An artist from this movement painted the splash from an unseen person jumping off a yellow diving board. An artist from this movement created “Oxidation Paintings” by urinating on the canvas. David Hockney is an artist from this movement. (\*) Ben-Day dots were used by an artist in this movement in works such as *Whaam!* and *Drowning Girl*. Many silkscreens from this movement were made in The Factory. For 10 points, name this art movement pioneered by Roy Lichtenstein and Andy Warhol.**

ANSWER: **Pop** Art

<Visual Fine Arts — Aatreya Bhattacharyya> [Ed. Gabe Forrest]

20. A sniper from this country, Simo Häyhä, gained the nickname “White Death” for killing hundreds of Soviet troops without using a scope during the Winter War. For 10 points each:

[E] Name this country whose fallen soldiers are often buried in the Hietaniemi Cemetery in Helsinki.

ANSWER: **Finland** [or Republic of **Findland** or **Suomen** tasavalta or Republiken **Finland** or **Suomi**]

[M] Serbian snipers positioned themselves on this city’s “Sniper Alley” during the Bosnian War. A wrong turn may have led to Archduke Franz Ferdinand’s assassination in this city.

ANSWER: **Sarajevo**

[H] The sniper Vasily Zaitsev killed 225 enemy soldiers during this battle. The leader of the 6th Army, Friedrich Paulus, surrendered at this battle after being encircled by Operation Uranus.

ANSWER: Battle of **Stalingrad**

<European History — Andrew Gao> [Ed. Ganon Evans]