

LONE STAR

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Packet 11

Only read this packet if the last tossup of the previous round was Kublai Khan.

TOSSUP 1

During a journey to this location, a king encountered a man juggling swords and a hut thatched with golden shields. A god disguised as a mare distracted a horse from completing the construction of this location's walls. After riding the horse Gullfaxi to this location, (*) Hrungrnir threatens to destroy this location, which Surt marches toward during Ragnarok. This location is connected to Midgard by the rainbow bridge Bifrost. For 10 points, name this realm that is home to the Norse Gods.

ANSWER: **Asgard** [prompt on Valhalla by asking "What larger location is Valhalla located within?"] <Condron>

BONUS

A novel by this author recounts how Floyd Wells tipped Dick Hickock and Perry Smith off about a family safe, leading to the central murders. For 10 points each:

[10] Name this author who detailed the deaths of the Clutter family in Holcomb, Kansas in a 1966 non-fiction novel that pioneered the genre of true crime.

ANSWER: Truman **Capote** (The novel is *In Cold Blood*)

[10] This Truman Capote novel set in Skully's Landing is about 13-year-old Joel Knox, whose father is completely paralyzed and communicates by dropping red tennis balls down the stairs.

ANSWER: ***Other Voices, Other Rooms***

[10] *Other Voices, Other Rooms* is a novel in the "Southern" variant of this literary genre. This genre of Stoker's *Dracula* emphasizes themes of strong emotion and terror and gets its name from a style of architecture.

ANSWER: **Gothic** fiction [accept Southern **Gothic**] <Yoo>

TOSSUP 2

This event began after its leader gave a speech on the 20th anniversary of the "Victorious February" coup. Due to the shutdown of economist Ota Sik's reforms, Antonin Novotny was ousted prior to this event. The "Two Thousand Words" was a petition in favor of this movement whose repression was protested by the self-immolation of Jan Palach ("yan PA-lahk"). During this event, Alexander (*) Dubcek's ("DOOB-chek's") ideology of "socialism with a human face" was suppressed under the Brezhnev Doctrine. For 10 points, name this revolution crushed by the USSR in the capital of Czechoslovakia.

ANSWER: **Prague Spring** <Goodapaty>

BONUS

The Potts model is a generalization of this model that allows lattice points to have more than two possible states. For 10 points each:

[10] Name this model that depicts a lattice of spin values that can either be +1 or -1 and can be used to describe a type of magnetism.

ANSWER: **Ising** model

[10] The Ising model is a model of this type of magnetism. This type of magnetism only occurs below the Curie point, is characterized by alignment of magnetic domains, and is named for its occurrence in iron.

ANSWER: **ferromagnetism**

[10] This ferromagnetic element has the third-highest Curie point. It is purified using the Mond process.

ANSWER: **nickel** [accept **Ni**] <Pamurthy>

TOSSUP 3

A half-way model of everting this shape is the Morin surface. An embedding of this shape is a counterexample to Schoenflies theorem discovered by Alexander. 74% is the maximum density achievable in this shape's namesake packing problem. Rho, theta, and psi are the elements of a (*) coordinate system defined on these figures, on which the shortest distance between two points is on a great circle. Four-third pi times radius cubed gives the volume of these figures. For 10 points, name these shapes, the three-dimensional generalization of a circle.

ANSWER: **2-sphere** <Mukherjee>

BONUS

The Dujiangyan (“DU-jiang-yan”) is an engineering marvel, consisting of the Yuzui to divide water, Feisha Yan (“FAY-sha yen”) to divert sediment, and Baoping Kou (“BAU-ping koh”) to control the flow ratio between the two channels. For 10 points each:

[10] The Dujiangyan is the oldest and only remaining dam-free irrigation system in the world, and is instead made of artificial channels for water to flow through. Artificial water channels are known by this term.

ANSWER: **canal**

[10] Dujiangyan was completed during this regime by Li Bing, a governor of King Zhao (“jao”). King Zhao also overthrew the last Eastern Zhou Emperor and was the great-grandfather of Ying Zheng (“jung”).

ANSWER: State of **Qin** (“chin”) [do not accept or prompt on “Qing” (“ching”)] (Ying Zheng is Qin Shi Huangdi)

[10] Dujiangyan lies on the Min Jiang in this province with capital Chengdu (CHUNG-du”). This province has an exceptionally spicy and tingly cuisine, common among American Chinese restaurants.

ANSWER: **Sichuan** <Ma>

TOSSUP 4

At the end of a film from this country, a girl singing “Aloha ‘Oe” makes snipers put down their guns. Earlier in that film, the protagonist smiles with cloudy eyes and falls off the title vehicle after becoming infected. In another film from this country, a maid enters her employer’s bunker, where the ex-maid’s (*) husband hides from loan sharks. In that film, the art therapist Jessica fakes a degree after receiving a “scholar’s rock” that promised wealth for the Kims. For 10 points, what country produced *Parasite* and *Train to Busan*?

ANSWER: **South Korea** [accept **Republic of Korea**; prompt on **Korea**] <Goodapaty>

BONUS

This play is subtitled “A Gay Fantasia on National Themes.” For 10 points each:

[10] Name this Tony Kushner play in which the Mormon lawyer, Joe Pitt, is offered a job by Roy Cohn, but is rejected after Cohn realizes Pitt is a closeted homosexual in a relationship with Louis Ironson.

ANSWER: **Angels in America**

[10] *Angels in America* is about the epidemic of this disease. The 1980s epidemic of this disease is the subject of several works by the gay playwright Larry Kramer, including *The Normal Heart*.

ANSWER: **AIDS** [or **acquired immunodeficiency syndrome**; prompt on **HIV** or **human immunodeficiency virus**]

[10] In *Angels in America*, Louis leaves this character for Joe. This character is diagnosed with AIDS and is cared for by the drag queen Belize. Angels tell him that God left heaven after the 1906 San Francisco earthquake.

ANSWER: **Prior Walter** [accept either underlined part] <Nair>

TOSSUP 5

A work by this writer describes how a figure's fall into the city of Jerusalem created the only landmass in the Southern Hemisphere, a mountain with seven terraces. In a work by this poet, the speaker describes an enormous rose in a realm called the Empyrean. In the opening section of a poem by this writer, the speaker observes a lion, a leopard, and a she-wolf. That poem by this writer in (*) *terza rima* begins "Midway upon the journey of our life" and describes a descent into the nine circles of Hell. For 10 points, name this 14th-century Italian poet of *Paradiso*, *Purgatorio*, and *Inferno*.

ANSWER: Dante Alighieri [accept either underlined answer] <Yoo>

BONUS

In response to visions of an ocean of blood destroying Europe, this thinker developed the practice of active imagination to help get in touch with his unconscious. For 10 points each:

[10] Name this founder of analytic psychology who theorized that archetypes such as the anima and animus exist within the collective unconscious.

ANSWER: Carl Jung

[10] Jung's view of dreams as an expression of the unconscious contrasted with the analysis of this Austrian founder of psychoanalysis, who described dreams as repressed sexual desires in *The Interpretation of Dreams*.

ANSWER: Sigmund Freud

[10] Jung used this term to describe "meaningful coincidences," such as when a patient began associating large flocks of birds with the deaths of relatives.

ANSWER: synchronicity <Tagtmeier>

TOSSUP 6

At this location, Manlius Torquatus executed his victorious son for insubordination and the eldest of the Decii self-sacrificed to win a battle. Ropes of vines were used to rappel in this location and ambush enemies in the Third Servile War, gathering support for Spartacus. The writer of the *Natural History* exclaimed, (*) "Fortune favors the bold," while rescuing a friend here, resulting in his death from poisonous gases; that man was Pliny the Elder. For 10 points, name this mountain that erupted in 79, destroying Herculaneum and Pompeii.

ANSWER: Mount Vesuvius [prompt on Pompeii or Herculaneum with "what mountain is near it?"] <Ma>

BONUS

Luciano Pavarotti's last public performance was singing this aria at the 2006 Olympics Opening Ceremony. For 10 points each:

[10] Name this aria that is sung by Calaf, echoing the Princess's command to let no one sleep until his name is discovered.

ANSWER: "Nessun dorma"

[10] "Nessun dorma" is an aria from this opera set in China. In it, the title character asks her suitors to solve three riddles for her love.

ANSWER: Turandot

[10] "Nessun dorma" is one of the best-known arias for this highest basic male vocal range. Pavarotti belonged to a three-member singing group named for this vocal range, who performed the aria at the 1994 World Cup.

ANSWER: tenors <Vasilyev>

TOSSUP 7

Behaviors or quantitative measurements with heritable components are called “endo” ones of these things. Caddis houses and beaver dams are examples of the “extended” version of these things posited by Richard Dawkins. For the F2 generation of a dihybrid cross, the ratio of these things is 9 to 3 to 3 to 1. An intermediate one of these occurs in (*) heterozygotes that show incomplete dominance. For 10 points, name these observable physical manifestations of an organism’s genes, in contrast to the genotype.

ANSWER: phenotypes <Mukherjee>

BONUS

Answer these questions about hip hop movie soundtracks. For 10 points each:

[10] This Coolio and LV song is the lead single from the *Dangerous Minds* soundtrack. Its outro includes the lyrics “tell me why are we, so blind to see / that the ones we hurt, are you and me.” This song’s chorus describes people who have “been spending most their lives living in the [title location].”

ANSWER: “Gangsta’s Paradise”

[10] *8 Mile*, a movie whose soundtrack includes the hit song “Lose Yourself,” is set in this Michigan city. Eminem, the producer of the soundtrack, is from this city.

ANSWER: Detroit

[10] This 2018 Marvel film’s soundtrack includes the songs “All the Stars” and “Pray for Me.” Jay Rock repeats “I gotta go get it” in another song from this film’s soundtrack, “King’s Dead.”

ANSWER: Black Panther <Shyam>

TOSSUP 8

A character in this novel described as the “gentlest, quietest creature” is killed after striking a man in a scuffle over black hens. This novel opens with the protagonist comparing a city to a “whited sepulchre” and assuming the role of Fresleven. In this novel, a report on “Suppression of Savage Customs” is submitted with the postscript of (*) “Exterminate all the brutes!” torn off. The protagonist of this novel tells a woman that Kurtz’s last words were her name, instead of “The horror! The horror!” Charles Marlow narrates, for 10 points, what novella by Joseph Conrad?

ANSWER: Heart of Darkness <Yoo>

BONUS

For 10 points each, answer the following about the Code of Handsome Lake, a Native American religious leader from the Seneca tribe.

[10] Handsome Lake began his religious revival in the western part of this state in the early 1800s. His revival shared many features with the concurrent Second Great Awakening, which began in this state’s “burned-over district” near the Erie Canal.

ANSWER: New York

[10] The religion espoused by Handsome Lake is often named for these buildings, as is the political organization it is practiced in. A full recitation of the code occurs in these large wooden homes twice a year.

ANSWER: longhouses

[10] Handsome Lake incorporated Quaker influences into one of many Native American religions based on this concept, which Red Jacket and many others analogize to God. It is the universal spirit that pervades nature.

ANSWER: Great Spirit [or Gitche Manitou or Kitchi Manitou or Gichi-manidoo or Gichi-ojichaag or Wakan Tanka; accept Great Mystery] <Ma>

TOSSUP 9

This artist's sculptures of saints George and Mark stand in niches of the Orsanmichele. This artist created realistic portrayals of Habakkuk in marble and *Penitent Magdalene* in wood. Emulating one of Marcus Aurelius, this artist sculpted Erasmo da Narni, (*) nicknamed Gattamelata, in an equestrian statue. This artist made the first freestanding nude male sculpture since the Classical era, which shows the figure wearing nothing but his helmet. For 10 points, name this Renaissance artist who sculpted an effeminate and boyish bronze David.

ANSWER: **Donatello** [or **Donato** di Niccolò di Betto Bardi] <Vasilyev>

BONUS

This group was expelled from Taiwan by forces under Koxinga in 1662. For 10 points each:

[10] Name this group that took Ceylon with Rajasinghe II under the Kandyan Treaty of 1638. It then lost both Ceylon and the Cape Colony during the Napoleonic Wars.

ANSWER: **Dutch East India Company** [accept **Vereenigde Oostindische Compagnie**; prompt on **East India Company**]

[10] The Cape of Good Hope marked the boundary of the VOC with the Dutch West India Company, who were kicked out of this country by the Portuguese based at Salvador. Its other former capitals include Rio de Janeiro.

ANSWER: **Brazil**

[10] This Dutch-hired explorer died after the mutinous crew of the *Discovery* left him in his namesake bay in 1610. Previously, he had explored his namesake river on the *Half Moon* and failed to round Novaya Zemlya.

ANSWER: Hendrik **Hudson** <Ma>

TOSSUP 10

This group celebrates its survival on the National Holiday at Tahlequah. A member of this group, Stand Watie, led the last Confederate forces to surrender during the Civil War. A faction of this group, the Ridge Party, went against the wishes of John Ross and signed the Treaty of New (*) Echota. Sequoyah created the written language for this tribe. Despite the decision in *Worcester v. Georgia*, this tribe's sovereignty was denied by Andrew Jackson. For 10 points, name this Native American tribe, the largest forcibly removed during the Trail of Tears.

ANSWER: **Cherokee** Nation <Nair>

BONUS

Several equations used to calculate this quantity rely on a structure-specific constant named for Madelung. For 10 points each:

[10] Name this quantity equal to the amount of energy released when gas-phase ions come together to form a crystal, or the amount of energy needed to turn a mole of solid to a gas of its composite ions.

ANSWER: **lattice** energy [accept **lattice** enthalpy due to ambiguity]

[10] Hess' law can be used to calculate the lattice energy from this cycle, in which the heat of atomization and the heat of formation are measured, among other values.

ANSWER: **Born-Haber** cycle

[10] The heat of hydration has to be greater than the lattice energy in order for these mixtures to form. They consist of a solute suspended in a solvent.

ANSWER: **solution** <Mukherjee>

TOSSUP 11

This thinker criticized *Science of Logic* and other aspects of Hegelianism in *Concluding Unscientific Postscript to Philosophical Fragments*, in which this thinker claimed that “subjectivity is truth.” In a work by this thinker, letters from Judge Vilhelm to ‘A’ argue for the value of an ethical life. That work includes a section titled “The (*) Seducer’s Diary.” This thinker contrasted the knights of faith and infinite resignation in a work centering on Abraham’s sacrifice of Isaac. For 10 points, name this Danish author of *Fear and Trembling* and *Either/Or*.

ANSWER: Søren Kierkegaard <Yoo>

BONUS

One chancellor of this country, Willy Brandt, knelt in Warsaw to commemorate the victims of the ghetto uprising in 1943. For 10 points each:

[10] Name this country that reunited with its eastern neighbor in 1990, roughly a year after a wall that divided their largest city was torn down in 1989.

ANSWER: West Germany [accept Federal Republic of Germany; do not accept or prompt on “East Germany” or “German Democratic Republic” or “Deutsche Demokratische Republik” or “Germany”]

[10] This man was the last chancellor of West Germany and the first chancellor of the newly unified Germany. He kickstarted Angela Merkel’s political career by appointing her to the federal cabinet in 1991.

ANSWER: Helmut Kohl

[10] Both Kohl and Merkel were members of this liberal-conservative German political party, which succeeded the pre-WWII Catholic Centre Party. This party’s most recent leader was Annegret Kramp-Karrenbauer.

ANSWER: Christian Democratic Union <Rubel>

TOSSUP 12

This character sings the saxophone solo from Baker Street while piloting an escape pod. Logic performs at a concert this character hosts after killing the Vindicators. This man reduces the value of the blemfark to zero after he crashes the Citadel, destroying the (*) Galactic Federation and keeping sole ownership of his portal gun. To avoid family counseling with Beth and Summer, this lover of Szechuan (“SESH-wahn”) sauce turns himself into a pickle. For 10 points, name this eccentric scientist who titles an AdultSwim show with his grandson Morty.

ANSWER: Rick Sanchez [accept either underlined name] <Shyam>

BONUS

Haversian canals are microscopic tubes that allow blood vessels and nerves to travel through this tissue. For 10 points each:

[10] Name this tissue found in animal skeletons. The spongy, cancellous portion of this tissue produces hematopoietic (“hee-MA-toh-poi-EH-tik”) stem cells, which give rise to other blood cells in its marrow.

ANSWER: bone tissue [accept osseous tissue]

[10] These cells create an organic matrix made primarily of collagen, which becomes mineralized and hardens to form bone. In contrast to similarly named cells that break down bone tissue, these cells synthesize the matrix for bone formation.

ANSWER: osteoblasts [do not accept or prompt on “osteoclasts”]

[10] This disease can, in extreme cases, result in fracturing bones from sneezing. This disease characterized by low bone density and brittle bones is most commonly found in elderly women.

ANSWER: osteoporosis <Pamurthy>

TOSSUP 13

An immobilized gradient of this quantity on an acrylamide gel is used in electrofocusing to separate proteins. This value is plotted against potential on a Pourbaix diagram. The value for this quantity at which a molecule carries no net electric charge is the isoelectric point. This quantity is on the vertical axis of a (*) titration curve. At low levels of this quantity, phenolphthalein molecules in solutions fully protonate. This value is the negative logarithm of the concentration of hydrogen ions. For 10 points, name this measure of acidity.

ANSWER: pH [accept potential of hydrogen; accept power of hydrogen] <Shyam>

BONUS

In Alan Moore's *League of Extraordinary Gentlemen*, Wilhelmina Murray calls this character the British Empire's nightmare, in contrast with Alan Quartermain. For 10 points each:

[10] Name this character. In *The Mysterious Island*, it is revealed that this character is a descendant of Tipu Sultan, whose family was killed during the Sepoy Mutiny.

ANSWER: Captain Nemo [accept Prince Dakkar]

[10] Nemo is the captain of this submarine, whose ram is used to destroy the *Abraham Lincoln* during the kidnapping of Pierre Aronnax and his companions in *Twenty Thousand Leagues Under the Sea*.

ANSWER: Nautilus

[10] This French creator of Captain Nemo also wrote *Journey to the Center of the Earth*.

ANSWER: Jules Verne <Tagtmeier>

TOSSUP 14

Ales Hrdlicka claimed this country's Folsom points were fake. The Adena and Hopewell cultures in this country were part of a cultural region that was also the origin of Woodhenge and chunky. A debunked theory claimed that a culture found at Clovis was this country's first. (*) Hernando de Soto's expedition decimated this country's southeast peoples by disease. In this country, Cahokia was the largest Mississippian city and is known for its mounds. For 10 points, name this country whose Smithsonian Museum supports archaeology from Washington D.C.

ANSWER: United States of America <Ma>

BONUS

Gregorian Chant was developed for use in these institutions. For 10 points each:

[10] Name these institutions, where such chants were sung at events such as Mass.

ANSWER: Catholic churches [accept more specific religious institutions like monasteries]

[10] In Gregorian chant, all scales were hexachords with six scale degrees, namely Ut, Re, Mi, Fa, Sol, and La in order. Later, Ut was changed to Do and the seventh scale degree, known by this solfege name, was added.

ANSWER: ti [or si]

[10] This mode is numbered "1" in Gregorian mode shorthand and consists of the white keys from D to D. Its sixth scale degree is "unstable" and hence can be flattened; flattening the sixth in this mode creates a natural minor scale.

ANSWER: Dorian mode <Ma>

TOSSUP 15

This composer dedicated his Symphony-Concerto for cello to Mstislav Rostropovich. This composer evokes an “Evil God” defeated by Lolli and the Sun in his *Scythian Suite*. This composer’s first symphony is in the style of Haydn and is the *Classical Symphony*. This composer’s “Montagues and Capulets” is also called the (*) “Dance of the Knights.” In another piece by this composer, the title character captures a wild animal despite the warnings of his grandfather, represented by a bassoon. For 10 points, name this Soviet composer of *Romeo and Juliet* and *Peter and the Wolf*.

ANSWER: Sergei **Prokofiev** <Vasilyev>

BONUS

Answer the following about astronomical “clouds.” For 10 points each:

[10] Clouds of hot gas in space have this name. The Crab and Horsehead ones are picturesque examples of them, and they are often areas of star formation.

ANSWER: **nebulae**

[10] The “large cloud” and “small cloud” named for this man are dwarf galaxies near the Milky Way. They are both dwarf irregular galaxies.

ANSWER: Ferdinand **Magellan**

[10] These things name particularly dense clouds that are sites of star formation, which often contain hydrogen gas and carbon monoxide. They can only form when density is sufficient for atoms to bump into each other often.

ANSWER: **molecules** [accept **molecular** clouds] <Ma>

TOSSUP 16

In November 2019, this man called for eco-friendly alternatives to the process of clothes dyeing and began hydroponic cotton and hemp farming at his ranch in Cody, Wyoming. This man paid the college tuition of George Floyd’s daughter and proposed a \$1 million dollar financial incentive to women who choose not to have (*) abortions. DaBaby and Elon Musk both endorsed this Birthday Party presidential candidate whose ballot access in his home-state of Illinois was rejected. For 10 points, name this proudly Christian musician married to Kim Kardashian.

ANSWER: **Kanye** Omari **West** [accept either underlined part; prompt on Ye] <Shyam>

BONUS

This beautiful figure angered Venus by attracting attention away from the goddess’s temples. For 10 points each:

[10] Name this figure. After her jealous sisters made her wonder if her lover was actually a serpent, this figure burned him with lamp oil while trying to view him in the dark.

ANSWER: **Psyche**

[10] Psyche’s husband was this god of love, equated with the Greek Eros. This god is frequently depicted with the bow and arrow that he uses to make people fall in love.

ANSWER: **Cupid**

[10] One of these figures brought Psyche from a rocky hill to the mansion where she could meet but could not see Cupid. Four of these figures, including Boreas and Notus, were the offspring of Eos and Astraeus.

ANSWER: **winds** [or **Anemoi** or **wind** gods] <Condron>

TOSSUP 17

A figure in this poem whose “ribs through which the Sun / Did peer” has “locks... as yellow as gold” and “skin...as white as leprosy.” This poem concludes that “he prayeth best, who loveth best” before describing the parting of “a sadder and a wiser man.” In this poem, (*) Life-in-Death bets sailors’ lives in a game of dice in a story related to the Wedding-Guest. The title figure with a “long grey beard and glittering eye” shoots an albatross in, for 10 points, what poem by Samuel Taylor Coleridge?

ANSWER: “The Rime of the Ancient Mariner” <Yoo>

BONUS

Patrons from King Louis XV’s court frequently commissioned paintings by this artist. For 10 points each:

[10] Name this French artist, best known for painting a young woman flinging her shoe in the air in *The Swing*.

ANSWER: Jean-Honore Fragonard

[10] Madame du Barry, a mistress of Louis XV, commissioned this series of paintings by Fragonard. It depicts the development of the title emotion between a couple in paintings such as *The Meeting* and *The Lover Crowned*.

ANSWER: The Progress of Love

[10] Fragonard was an artist from this post-Baroque movement that appeared during Louis XV’s reign, characterized by lustful and ornate depictions of the nobility. Another artist from this movement was Jean-Antoine Watteau.

ANSWER: Rococo <Vasilyev>

TOSSUP 18

These objects are placed on either side of a Fabry-Perot etalon to preserve the maximum amount of information. The power of these objects can be approximated as the sum of the surface powers. An equation describing thin examples of these objects sets the sum of the reciprocals of object distance (*) and image distance equal to one over the focal length. When these objects are convex, they direct light to a point. For 10 points, name these curved glass objects used to focus light and magnify images in refraction telescopes and microscopes.

ANSWER: lens [accept thin lens or convex lens] <Condron>

BONUS

This man was named president of the NRA in 2018. For 10 points each:

[10] Name this conservative American political commentator. He was formerly a Marine but was indicted on charges of conspiracy to defraud the government in 1988.

ANSWER: Oliver Laurence North

[10] North is perhaps more well-known for his role in a Reagan-era scandal where he helped perform arms sales with this country led by Ayatollah Khomeini. The money was used to fund the Contras despite it being illegal by the Boland Amendment.

ANSWER: Iran

[10] The arms sales to Iran were supposedly intended to encourage the release of American hostages held in this country by Hezbollah.

ANSWER: Republic of Lebanon [accept al-Jumhūrīyah al-Lubnānīyah; or Lebanese Republic] <Nair>

TOSSUP 19

Chemotherapy drugs vinblastine and vincristine derive from this country's namesake periwinkle. The ravenala, or traveller's tree, is endemic to this country. The largest nocturnal primate is endemic to this country and is the aye-aye. This country's biodiversity comes from splitting from (*) India 90 million years ago. Endemic species form the Avenue of the Baobabs in, for 10 points, what African country, an island with capital Antananarivo, the only home of lemurs?

ANSWER: Republic of **Madagascar** <Goodapaty>

BONUS

Answer these questions about research universities in the United States. For 10 points each:

[10] MIT and Harvard University, while associated with Boston, are actually both located in Cambridge, on the other side of this river named for an English monarch.

ANSWER: **Charles** River

[10] Johns Hopkins University, the oldest research university in the US, is found north of the National Aquarium and Fort McHenry in this largest city of Maryland.

ANSWER: **Baltimore**

[10] Duke University, in Durham, North Carolina, is part of the Research Triangle area. The three main universities in the Research Triangle are located in Durham, Raleigh and this town.

ANSWER: **Chapel Hill** <Shyam>

TOSSUP 20

In one work, this character introduces paper money with images of Simon Magus and attempts to reclaim land from the sea using dykes. That work ends with this character's soul being pleaded for by three Biblical women and a Chorus Mysticus proclaiming that the "Woman, eternal, Beckons us on." This character has a son, (*) Euphorion, with Helen of Troy and is taken to a witches' sabbath on Walpurgis Night. Gretchen is the lover of, for 10 points, what protagonist of a Wolfgang von Goethe play, who makes a deal with Mephistopheles?

ANSWER: Heinrich **Faust** <Yoo>

BONUS

Kenneth Koch wrote a parody of this poem that contains the line "I gave away the money that you had been saving to live on for ten years." For ten points each:

[10] Name this short poem whose speaker has eaten "the plums that were in the icebox" that the addressee was "probably saving for breakfast."

ANSWER: "**This is Just to Say**"

[10] "This is Just to Say" is a poem by this American author. He also described the title entity "glazed with rain water" that lies "beside the white chickens" in "The Red Wheelbarrow."

ANSWER: William Carlos **Williams**

[10] Williams wrote an five-book poem titled for this New Jersey city. The phrase "no ideas but in things" repeatedly appears in that epic poem titled for this city.

ANSWER: **Paterson**, New Jersey <Nair>

