

2022 KICKOFF Novice

Edited by Jacob O'Rourke, Eric Mukherjee, Jason Qin, Owen Riley, Vishal Sareddy, Geoffrey Wu, and Nathan Zhang.

Written by the editors. Alan Xie, Allie Hoffert, Anna Brusilovsky, Aum Mundhe, Chloey Ramsey, Ethan Ashbrook, Lalit Maharjan, Leela Mehta-Harwitz, Sam Wang, Samir Sarma, Shiva Tegulla, Shourjo Ganguli, Sophia Weed, and Tegan Kapadia.

Packet 3N: "Which looks like a Stalinist-designed doughnut."

Tossups

1. The motion of two parts of these entities can be considered separately, according to the Born-Oppenheimer approximation. Arnold Sommerfeld introduced the azimuthal quantum number and elliptical paths to a model of these entities created by Ernest Rutherford. Niels (*) Bohr formulated the planetary model of these entities, which can undergo alpha and beta decay. For 10 points, name these entities that consist of electrons that follow clearly defined circular shells, which surround a central nucleus.

ANSWER: atoms [accept nucleus before it is read; prompt on element]

<Wu, Physics>

2. This character demands that his followers inform him why they are all upside down, and says "the enemy's gate is down." This character was mentored by Petra Arkanian, whom he defeated at the head of (*) Dragon Army alongside his "Shadow," Bean. Mazer Rackham aids this character in defeating the Formics after graduating from Battle School. For 10 points, name this protagonist of an Orson Scott Card novel, which is titled for his "Game."

ANSWER: Ender Wiggin [accept Andrew Wiggin; or Ender's Game]

<Riley, Pop Culture>

3. A treaty involving these animals was negotiated by Megasthenes with Seleucus I, who was paid 500 of them to go away. Pyrrhus of Epirus was the first to try invading Rome using these animals, which were present in most ancient (*) Indian armies. Use of these animals failed at Zama when Scipio Africanus defeated the army of Carthage. For 10 points, name these large animals that Hannibal brought across the Alps.

ANSWER: elephants [prompt on pachyderms of war]

<Riley, Ancient History>

4. One performer in this ballet stands en pointe while performing 32 fouettés in a pas de deux. It's not by Mozart, but this ballet's score was edited by Riccardo Drigo for its revival by Lev Ivanov and Marius Petipa. Lead ballerinas playing the role of this ballet's heroine often wear a black dress to also perform (*) Odile, the daughter of the evil sorcerer von Rothbart. For 10 points, name this Tchaikovsky ballet, in which Odette is cursed to turn into the title bird.

ANSWER: Swan Lake

<Mundhe, Other Fine Arts.>

5. **This civilization celebrated the husband of Ops in a festival which is preceded by "Io" [Yo] in a common greeting. A festival from this civilization involved the election of a mock king and the reversal of master and slave roles. That festival from this civilization celebrated a deity who carried a (*) sickle and was frequently associated with the Greek Cronus. For 10 points, name this civilization, which celebrated Saturnalia in the Forum.**

ANSWER: **Rome** [accept **Roman** civilization]

<Palavajjhala, Religion>

6. **A character in this play is given the nickname Alaiyo, meaning "one for whom bread is not enough." That character, who shouts "OCOMOGOSIAY," is criticized for "mutilating" her hair. In this play, Bobo and Willy steal the money that Walter plans to invest in a (*) liquor store. This play's central family rejects Karl Lindner's offer to not move to Clybourne Park. For 10 points, name this play about the Younger family moving into a white neighborhood, written by Lorraine Hansberry.**

ANSWER: A ***Raisin in the Sun***

<Ganguli, American Literature>

7. **A traditional seafood sandwich from this state is the po' boy. Beignets and a type of coffee are sold in this state's Café du Monde. Jambalaya and gumbo are popular dishes from this state's (*) Cajun cuisine. Bourbon Street, which holds a big Mardi Gras celebration, can be found in the French Quarter of this state's largest city. For 10 points, name this Southern U.S. state, home to the cities of Baton Rouge and New Orleans.**

ANSWER: **Louisiana**

<Sareddy, Geography>

8. **Pink banana flesh appears under a yellow peel in this artist's design for the cover of the Velvet Underground's debut album. This artist used mesh to transfer ink onto a canvas to create portraits of an actress in his *Marilyn Diptych*, which was made using silk-screening. This artist, who worked at the Factory, created (*) thirty-two paintings that only differ in the labels of varieties like "split pea" and "tomato." For 10 points, name this Pop artist, who painted Campbell's soup cans.**

ANSWER: Andy **Warhol** [accept Andrew **Warhola**]

<Mundhe, Visual Fine Arts>

9. **In this kingdom, Lorrin Thurston's Bayonet Constitution effectively repealed a law which protected travelers, the Law of the Splintered Paddle. The Newlands Resolution authorized William McKinley to send troops to annex this kingdom. (*) Sanford Dole overthrew this kingdom's final monarch, Queen Liliuokalani. For 10 points, name this kingdom once led by Kamehameha, an island chain that became the 50th state.**

ANSWER: **Hawaii**

<Riley, American History>

10. **KHP is typically used to "standardize" a solution that is to be used in this technique. Quantities in this technique are tracked on a type of graph that approximates a sigmoid curve and plots volume against pH. To begin this technique, one must add an (*) indicator, such as phenolphthalein, which will eventually cause the analyte to change color, indicating this technique's endpoint. For 10 points, name this analytical technique used to determine an analyte's concentration.**

ANSWER: **titration** [accept coulometric (Karl Fischer) **titration**]

<Wu, Chemistry>

11. Aristaeus's pursuit of this man's wife leads to her death from a snakebite. As an Argonaut, this man saved his crew by drowning out the Sirens' songs. After giving up the love for women for young boys, the Maenads killed this man and floated his head down a river. This son of the Muse (*) Calliope ignores Hades' instructions and looks at his wife before leaving the underworld. For 10 points, name this husband of Eurydice, a mythical lyre player.

ANSWER: Orpheus

<Palavajhala, Greco-Roman Mythology>

12. One reaction in this organelle is driven by the cyclic interconversion of Coenzyme Q10 between ubiquinol and ubiquinone. Reducing equivalents, like FADH₂ and NADH, serve as the inputs in a pathway in this organelle. In this organelle, a series of protein complexes named I through IV create a (*) chemiosmotic potential that allows ATP synthase to produce ATP. This organelle contains the Krebs cycle and electron transport chain. For 10 points, name this organelle, the powerhouse of the cell.

ANSWER: mitochondria [or mitochondrion]

<Wu, Biology>

13. It's not Japan, but the term rangaku refers to technology acquired from this country through the port of Dejima. Charles Mackay described a "mania" in this country where the price of tulips spiked, then plunged. This non-British country founded Batavia in its (*) "East Indies," which consisted of colonies in what is now modern-day Indonesia. For 10 points, name this country ruled by the House of Orange, which is the namesake of Dutch disease.

ANSWER: the Netherlands [or Holland; or the Kingdom of the Netherlands; or Koninkrijk der Nederlanden]

<Riley, European History>

14. A PC game in this genre was inspired by the DS game *Ouendan* and includes "mania" and "taiko" modes. Players slice moving red and blue cubes in a virtual reality game in this genre, *Beat Saber*. In a game in this genre, players touch buttons with their (*) feet as arrows fly upwards on a screen. Players click circles in *osu!*, a game in this genre that also includes *Dance Dance Revolution*. For 10 points, what games test a player's sense of music and time?

ANSWER: rhythm games [accept music games before "music" is read]

<Sarma, Pop Culture>

15. One play by this author ends with a character saying "the sun, the sun." In another play by this author, Irene dies in an avalanche with Arnold Rubek. This playwright of *When We Dead Awaken* wrote about a character who dances the (*) tarantella to distract her husband in another play. In that play, Krogstad blackmails Nora Helmer regarding a forged loan. For 10 points, name this Norwegian playwright, who wrote *A Doll's House*.

ANSWER: Henrik Ibsen

<Ganguli, European Literature>

16. One city in this country exceeded a mean temperature of 109 degrees Fahrenheit in May 2022. Six died in a military helicopter crash in this country's province of Balochistan. A former cricket star who led this country, Imran Khan, has been put on trial for contempt of court. In this country, floods in (*) Sindh have killed over a thousand people since June 2022. For 10 points, name this country with a capital at Islamabad, which feuds with its neighbor India over Jammu and Kashmir.

ANSWER: Pakistan [or Pakstan; or Islamic Republic of Pakistan; or Islam-i Jamhuriya-e Pakistan]

<Brusilovsky, Current Events>

17. **This author set a series of short stories in the fictional country of Anchuria in his collection *Cabbages and Kings*. In a story by this author, the homeless man Soapy attempts to get arrested to get shelter from the cold winter. In another story by this author, one character visits (*) Madame Sofronie's shop to buy a gift. In that work by this author, Della sells her hair to buy a Christmas gift for Jim. For 10 points, name this author of "The Cop and the Anthem" and "The Gift of the Magi."**

ANSWER: **O. Henry** [or William Sydney **Porter**] <Ganguli, American Literature>

18. **Files for these things begin with a DOCTYPE declaration and use angle brackets to denote keywords like "head" and "body." Cascading Style Sheets are most commonly used to modify the visual elements, like color and font, of these things. The "h-ref" keyword is used to embed (*) hyperlinks in these things, which can be accessed using URLs. For 10 points, name these things that are accessed using browsers like Google Chrome.**

ANSWER: **website** [accept web **page**; reject "URL" or "link"]

<Wu, Computer Science>

19. **One work titled for this concept discusses "commodity fetishism" and the labor theory of value. This concept names an economic system in which the means of production are privately owned. Along with (*) land, labor, and entrepreneurship, this concept makes up the four factors of production. For 10 points, Karl Marx wrote a treatise on what concept, assets which can be used to produce more assets.**

ANSWER: **capital** [accept das **Kapital**, accept **capitalism**]

<Palavajhala, Social Science>

20. **The power of this institution in one country was mitigated by Plutarco Elías Calles, leading to the Cristero War. This institution was stripped of property by the Lerdo Law, which sparked the Reform War in Mexico. Several Latin American revolutions were guided by a philosophy combining this institution's beliefs with Marxism, (*) liberation theology. For 10 points, name this religious institution that sponsored Jesuit missions in the Americas, led by the Pope from Vatican City.**

ANSWER: Roman **Catholic** Church [or **Catholicism**; accept the **Papacy** until the word "Pope" is read; prompt on **Christianity**]

<Riley, World History>

Bonuses

1. One work of this type describes the title object “coming for to carry me home.” For 10 points each:

[H] Name these religious songs created by African-Americans. Examples of these songs include “Go Down Moses” and “Swing Low, Sweet Chariot.”

ANSWER: **spirituals** [prompt on folk songs; prompt on hymns; prompt on gospels; prompt on blues]

[M] The melody of “Swing Low, Sweet Chariot” is played in a flute solo in the first movement of this piece. This symphony was composed by Antonín Dvořák after a trip to Spillville, Iowa.

ANSWER: “**New World**” Symphony [or Symphony “From the **New World**” or Symphony No. 9 in E minor]

[E] Dvořák is a composer from this country. Bedřich Smetana composed the tone poem *The Moldau* to represent the Vltava river that flows through Prague in this country.

ANSWER: **Czech Republic** [accept Czechoslovakia; or Czechia; or Česká republika; or Česko]

<Palavajjhala, Auditory Fine Arts>

2. Answer some questions about a block sitting on an inclined plane. For 10 points each:

[M] This force on the block points straight down and is equal to the mass of the block times the acceleration due to gravity. For a static block on a flat table, this quantity is equal and opposite to the normal force.

ANSWER: **weight**

[E] This force opposes the block’s motion. The magnitude of this force equals its namesake coefficient times the normal force.

ANSWER: **friction** [or kinetic **friction**]

[H] For the block, the maximum magnitude of this kind of friction equals $m g \sin \theta$. This force also gives traction to running shoes.

ANSWER: **static** friction

<Wu, Physics>

3. This work describes “the Winter garment of Repentance fling” in the poem “Come, fill the Cup, and in the Fire of Spring.” For 10 points each:

[M] Name this collection of quatrains, where the speaker asks for “a jug of wine, a loaf of bread—and thou,” written by Omar Khayyam.

ANSWER: **Rubaiyat**

[E] The *Rubaiyat* was written in this language. This language was also used by Ferdowsi to write the *Shahnameh*, the national epic of Iran.

ANSWER: **Persian** [accept Farsi]

[H] Another Persian poet was Rumi, who wrote thousands of poems in this form in his *Divan-e Shams*. This Arabic poetic form, also used in Indian classical music, often expresses unattainable love.

ANSWER: **ghazal**

<Ganguli, World Literature>

4. Imagine Dragons created this T.V. show's theme song, "Enemy." For 10 points each:

[H] Name this T.V. show, whose first episode sees the two sisters Vi and Powder steal blue crystals from the wealthy city of Piltover before heading back to the underbelly of Zaun, where they live.

ANSWER: Arcane

[M] In *Arcane*, Powder becomes Jinx, a champion from this multiplayer online battle arena game made by Riot Games.

ANSWER: League of Legends

[E] *Arcane*, which was created by this streaming platform, became the first streaming series to win an Emmy for animation. This platform's other original content includes *Stranger Things*.

ANSWER: Netflix <Mundhe, Pop Culture>

5. One ruler of this country, Hor-Aha, died after being carried off during a hunt by a hippo. For 10 points each:

[E] Name this country, whose "Upper" and "Lower" regions were unified by one of its pharaohs, Narmer.

ANSWER: Ancient Egypt

[H] Hor-Aha politely named a year the "Year of the Smiting of [this region]" after leading a campaign against it. This region directly south of Egypt was later ruled by the Kingdom of Kush.

ANSWER: Nubia [or the "Year of the Smiting of Nubia;" prompt on Sudan]

[M] Hor-Aha is possibly conflated with Narmer on the prehistoric king list on the Palermo Stone, which is named for the capital of this triangular island in the middle of the Mediterranean Sea.

ANSWER: Sicily

<Riley, Ancient History>

6. Nidhogg gnaws at the roots of this object, whose top holds Asgard. For 10 points each:

[M] Name this world tree from Norse mythology.

ANSWER: Yggdrasil [or Mimameidr]

[E] This god hanged himself from Yggdrasil for nine days to gain understanding of the runes. This "All-Father" is the chief Norse god.

ANSWER: Odin [or Godan; or Ooinn; or Wodan; or Wotan; or Woden]

[H] The base of Yggdrasil contains a well belonging to this Norse god of wisdom. The severed head of this figure advises Odin.

ANSWER: Mimir [accept Mímisbrunnr]

<Ganguli, Mythology>

7. These structures are also called activated complexes. For 10 points each:

[H] Name these points along a reaction coordinate, where the potential energy is the highest. The activation energy is the difference between the energy at this point and the start of the reaction.

ANSWER: transition state [or TS]

[M] These compounds accelerate chemical reactions by lowering the activation energy. These compounds sometimes provide an alternate pathway for a reaction.

ANSWER: catalyst [prompt on, but do NOT reveal, enzymes]

[E] These compounds are biological catalysts and usually are made of proteins. The name of these compounds usually ends in -ase.

ANSWER: enzymes

<Wu, Chemistry>

8. A mob burned the ship Peggy Stewart during one of these events in Annapolis. For 10 points each:

[E] Name these protests involving dumping a certain product into the ocean. The Sons of Liberty dressed as Indians during one of these events at Boston Harbor.

ANSWER: **tea parties** [or the Annapolis **Tea Party**; or the Boston **Tea Party**]

[M] During the Boston Tea Party, the Sons of Liberty dressed up as Mohawks, one tribe of this six-nation confederacy centered in New York.

ANSWER: **Iroquois** Confederacy

[H] A leader of the Sons of Liberty with this surname organized the Boston Tea Party. Another man with this surname signed the Alien and Sedition Acts as president during the Quasi-War.

ANSWER: **Adams** [or Samuel “Sam” **Adams**; or John **Adams**]

<Riley, American History>

9. This author repeats the line “no ideas but in things” in his poem “Paterson.” For 10 points each:

[M] Name this poet, who wrote about eating some plums in an icebox in his poem “This Is Just to Say.”

ANSWER: William Carlos **Williams**

[H] Williams belonged to this literary movement founded by Ezra Pound. This early 20th-century literary movement is known for its use of direct and concise language.

ANSWER: **Imagism**

[E] Williams describes the crying of two robins in a poem titled for this date, which is also the date of Independence Day in the United States.

ANSWER: **4th of July** [or words forms, such as **July 4th**]

<Ganguli, American Literature>

10. After going to jail for shooting this author, the poet Paul Verlaine wrote a poem called “The Crime of Love.” For 10 points each:

[H] Name this French Symbolist poet, who wrote about his tempestuous relationship with Verlaine in *A Season in Hell*.

ANSWER: Arthur **Rimbaud**

[M] In *A Season in Hell*, Rimbaud calls for these events to choke him with sand and blood. Thousands of rats die in the streets of Oran in a novel titled for one of these deadly events by Albert Camus.

ANSWER: **Plague** [or *The Plague*; or *La Peste*]

[E] Rimbaud claims to have invented the colors of these five letters in *A Season in Hell*. George Perec’s novel *A Void* only contains four of them, those being A, I, O, and U.

ANSWER: **Vowels**

<Ganguli, European Literature>

11. The song Yakko's World claims to list the world's countries. Answer the following about some things Yakko didn't quite get right. For 10 points each:

[E] Yakko's first mistake is naming this sea as a country, though he does correctly name several countries within this sea, such as Cuba, Jamaica, and Haiti.

ANSWER: **Caribbean** Sea

[M] Yakko also incorrectly lists this island as its own country. The strait of Malacca separates the Malay peninsula from this island, which has the largest area of any island completely within Indonesia.

ANSWER: **Sumatra**

[H] When going through the nations of South America, Yakko incorrectly listed this *department* of an overseas country. The European Space Agency launches its rockets from its Spaceport located in this region.

ANSWER: **French Guiana**

<Mundhe, Geography>

12. Admiral James Stockdale helped spark this philosophical school's resurgence in the modern U. S. For 10 points each:

[H] Name this philosophical school named for Zeno of Citium's porch, whose adherents included Seneca the Younger and Epictetus.

ANSWER: **Stoicism**

[M] The author of "The Daily Stoic," Ryan Holiday, put forth a Marcus Aurelius-quote-filled interview on this man's podcast. This UFC broadcaster's "Experience" was the most downloaded podcast in 2021.

ANSWER: Joe **Rogan** [or the Joe **Rogan** Experience]

[E] In August 2022, Rogan interviewed the owner of this platform, Mark Zuckerberg, who he quipped "sips water like a robot."

ANSWER: **Facebook** [or **Meta** Platforms; prompt on **Instagram** or **Snapchat** or anything else **Facebook** owns]

<Riley, Current Events>

13. Oseltamivir prevents the cleavage of sialic acid, thus preventing this virus from traveling from cell to cell. For 10 point each:

[E] Name this common virus. The H1N1 strain of this virus is known as its "swine" type.

ANSWER: **influenza** [or **flu**; accept swine **flu**]

[H] Oseltamivir is ingested in a prodrug containing one of these functional groups. The backbone of DNA is made up of sugar and this functional group.

ANSWER: **phosphate**

[M] The starting material of the Hoffman-LaRoche synthesis of Tamiflu, shikimate, names a pathway for the synthesis of aromatic forms of these compounds. These compounds are the building blocks of proteins.

ANSWER: **amino** acids

<Wu, Biology>

14. An australopithecine one of these objects, called *Paranthropus boisei*, is alternatively named “OH 5” after the place it was discovered in. For 10 points each:

[M] Name these objects, many of which were discovered by Mary and Louis Leakey in the Olduvai Gorge. These objects are differentiated into categories, including “habilis” and “erectus.”

ANSWER: **hominin** fossils [or **hominid** fossils; accept **Homo** fossils; accept specific genuses such as **Homo erectus** fossils or **Homo habilis** fossils; prompt on just “fossils” with “of what genus”]

[E] The Olduvai Gorge can be found within this country’s Serengeti Plains. This country is home to Africa’s highest point, Mt. Kilimanjaro.

ANSWER: **Tanzania** [or United Republic of **Tanzania**; or Jamhuri ya Mwangano wa **Tanzania**]

[H] Many hominin fossils, including the recently discovered *Homo naledi*, can be found in this country’s Gauteng state. This country’s Cradle of Humankind is home to numerous paleoanthropological sites in its caves.

ANSWER: **South Africa** <Sareddy, Geography>

15. A meeting in this city was interrupted by Napoleon’s escape from Elba. For 10 points each:

[E] Name this host of an 1815 meeting that established the balance of power of Europe in the 19th century, the capital of Austria.

ANSWER: **Vienna** [or the Congress of **Vienna**]

[H] The Congress of Vienna was chaired by this conservative Austrian statesman, who was later forced to resign during the Revolutions of 1848.

ANSWER: Klemens von **Metternich**

[M] Metternich famously referred to this country as a “geographic expression.” Charles-Albert attempted to unify this modern-day country as the king of Piedmont-Sardinia.

ANSWER: **Italy**

<Riley, European History>

16. Due to the influence of companies selling this good, O. Henry described Honduras as a “republic” of it. For 10 points each:

[E] Name this fruit that was harvested across Central America by the United Fruit Company, which later became the company Chiquita.

ANSWER: **bananas** [or **Banana** Republics]

[H] This country’s president, Jacobo Arbenz, spearheaded land reforms that United Fruit disagreed with, so they lobbied the CIA to launch a coup in this country in Operation PBSUCCESS.

ANSWER: Republic of **Guatemala** [or Republica de **Guatemala**]

[M] The authoritarian government the United States installed in Guatemala led a genocide against this ethnic group. This ethnic group established the former cities of Tikal and Chichen Itza.

ANSWER: **Maya** [or K’iche **Mayans**; or **Mayan** Empire]

<Riley, World History>

17. These numbers can be identified using the Miller-Rabin test and the Sieve of Eratosthenes. For 10 points each:

[E] Name these numbers, which are only divisible by one and themselves.

ANSWER: **prime** numbers

[M] This mathematician proved there are infinitely many prime numbers. This ancient Greek mathematician, who wrote the *Elements*, is known as the “father of geometry.”

ANSWER: **Euclid**

[H] This theorem was proven for all prime numbers less than 100 by Sophie Germain. Andrew Wiles proved this theorem, which states that it is impossible to write an n -th power as a sum of two n -th powers for n greater than 2.

ANSWER: **Fermat’s Last** Theorem [prompt on a partial answer]

<Maharjan, Math>

18. This painting’s artist also made a painting titled for it “over the Rhone.” For 10 points each:

[M] Name this painting, in which a large cypress tree appears in its foreground. Swirling yellow brushstrokes were used to depict objects in the sky in this painting, completed while its artist stayed in an asylum in Saint-Remy.

ANSWER: *The **Starry Night*** [or ***Starry Night** over the Rhone*; or *La **Nuit etoilee***; accept *De **sterrennacht***]

[E] *The Starry Night* and *Starry Night over the Rhone* were both painted by this Dutch artist, who is also known for painting sunflowers.

ANSWER: Vincent **van Gogh**

[H] *Starry Night over the Rhone* depicts the title river flowing through this French city, where Van Gogh lived. Van Gogh painted the blue walls of the title room in a painting titled *Bedroom in [this city]*.

ANSWER: **Arles** [or *Bedroom in **Arles***; or *La Chambre a **Arles***]

<Mundhe, Visual Fine Arts>

19. Answer the following about the many performers of the 2022 Super Bowl halftime show. For 10 points each:

[M] The halftime show’s focal point was this rapper, who was celebrated through attire saying “[this artist] Day.”

During the performance, Snoop Dogg played an iconic piano riff in a song titled “Still [this artist].”

ANSWER: Dr. **Dre** [or “Dr. **Dre** Day;” or “Still **D.R.E.**”]

[E] This rapper took a knee after performing his hit song “Lose Yourself,” in which he mentions “mom’s spaghetti.”

This Detroit-based rapper played Rabbit in the film *8 Mile*.

ANSWER: **Eminem** [accept Marshall **Mathers**]

[H] Kendrick Lamar performed this song from *To Pimp a Butterfly* while walking over an image of a city.

Controversy arose over the line “and we hate po-po/wanna kill us dead in the street for sure” in this civil rights anthem.

ANSWER: “**Alright**”

<Mundhe, Pop Culture>

20. The largest Catholic pilgrimage is to a basilica dedicated to an aspect of this woman on December 12th. For 10 points each:

[M] Name this woman, an aspect of whom appeared before Juan Diego on Tepeyac Hill in 1531. December 8th is the “Feast of the Immaculate Conception” in honor of one characteristic of this figure.

ANSWER: Our **Lady of Guadalupe** [accept **Virgin of Guadalupe**; accept Virgin **Mary**; do NOT accept or prompt on “Mary Magdalene”]

[H] The tradition of the Virgin of Guadalupe may be a tradition of this sort, in which multiple religious traditions and beliefs are blended. Santeria is another tradition of this sort, which combines Catholic and Yoruba beliefs.

ANSWER: **syncretic** [accept **syncretism**]

[E] The Virgin of Guadalupe appeared to Juan Diego in this modern-day country. The Templo Mayor in this country was the center of Aztec religion.

ANSWER: **Mexico** [or United **Mexican** States]

<Palavajjhala, Religion>