

LONE STAR

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Packet 9

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

TOSSUP 1

This ruler forced his wife Eudoxia to become a nun. This ruler crushed an uprising meant to replace him with his half-sister Sophia by the streltsy, who revolted despite having served during his Azov Campaign. This ruler disguised himself as “Mikhailov” and studied shipbuilding in the (*) Netherlands during his Grand Embassy. This ruler’s Table of Ranks modernized the boyar hierarchy, whose dress was also modernized through a tax on beards. For 10 points, name this ruler who founded and is the namesake of the second largest city in Russia.

ANSWER: **Peter the Great** [accept **Peter I**; accept **Pyotr** in place of Peter; prompt on **Peter**] <Nair>

BONUS

The first part of this speech’s title concept is described as “the infant, / Mewling and puking in the nurse’s arms,” and its last part is “mere oblivion, / Sans teeth, sans eyes, sans taste, sans everything.” For 10 points each:

[10] Name this speech given by Jaques (“jayk-weez”) that details the title figure’s transition to a school-boy, a lover, a soldier, and then a justice.

ANSWER: the **Seven Ages of Man** speech [accept the “**All the world’s a stage**” speech]

[10] The Seven Ages of Man speech begins, “All the world’s a stage, / And all the men and women merely players,” and appears in this comedy by Shakespeare that centers on Rosalind as she escapes persecution.

ANSWER: **As You Like It**

[10] *As You Like It* is a pastoral play set in one of these places “of Arden.” The wedding of Theseus and Hippolyta in *A Midsummer Night’s Dream* takes place in one of these locations inhabited by fairies.

ANSWER: **forests** <Yoo>

TOSSUP 2

This author criticized those who “pay no praise or wages” for the title concepts in the poem “In My Craft or Sullen Art.” A poem by this author declares that “though lovers be lost love shall not” and that “dead men naked they shall be one.” This poet of the collection *Deaths and Entrances* describes “grave men, near death” whose “blind eyes could blaze like meteors and be gay” and commands the reader to (*) “rage, rage, against the dying of the light.” For 10 points, name this Welsh poet of the villanelle “Do Not Go Gentle into That Good Night.”

ANSWER: Dylan **Thomas** (The second poem mentioned is “And Death Shall Have No Dominion.”) <Yoo>

BONUS

Troops at the front lines of this battle were saved by supplies delivered by trucks. For 10 points each:

[10] Name this longest battle in WWI, which took place along the banks of the Meuse River in late 1916. This battle began with the capture of Forts Douaumont (“dwo-MON”) and Vaux (“voo”).

ANSWER: Battle of **Verdun**

[10] This country’s forces defeated the Germans at the Battle of Verdun under the overall generalship of Joseph Joffre. Georges Clemenceau represented this country at the Paris Peace Conference in its capital after the war.

ANSWER: **France**

[10] This general became known as the “Lion of Verdun” after leading the French to victory at the battle of Verdun. Later in life, this general became the leader of Vichy France, the Nazi collaborationist regime during WWII.

ANSWER: Philippe **Pétain** <Rubel>

TOSSUP 3

A megaron for wanaxes in this country was found in Messenia. “Frying pans” and simple, curved, female figurines typify this country’s Cycladic art. This country’s Geometric Era ended its Dark Ages, begun after the collapse of a civilization that created Cyclopean masonry and the Lion Gate while using (*) Linear B. That civilization was destroyed by the Dorians, earlier ended a Knossos-based civilization, and were the Mycenaeans. Home to the Minoans in Crete, for 10 points, name this country whose Classical monuments include the Parthenon.

ANSWER: **Greece** <Ma>

BONUS

This is the name of a lecture series given by Leonard Bernstein at Harvard University about the connections between music, linguistics, and poetry. For 10 points each:

[10] Give this name, also the title of a composition forming *Two Contemplations* along with *Central Park in the Dark*. A solo trumpet represents the title query of existence, to which woodwinds are “Fighting Answerers.”

ANSWER: *The **Unanswered Question***

[10] *The Unanswered Question* is a work written by this modern American composer, known for his use of polytonality in *Concord Sonata* and musical paraphrasing in *Three Places in New England*.

ANSWER: Charles Edward **Ives**

[10] Ives’ “Three Outdoor Pieces” contains a polytonal piece for strings, piano, and bass drum titled for this holiday. An Andrew Gold piece about this holiday frightens listeners with every mention of “Spooky Scary Skeletons.”

ANSWER: **Halloween** [or **Hallowe’en**] <Vasilyev>

TOSSUP 4

In Poinsoot’s construction for visualizing rigid body motion, this quantity’s tensor defines the surface of an ellipsoid. Taking the square root of this quantity over mass yields an object’s radius of gyration. If this quantity is known for a certain axis of rotation, it can be determined for other axes using the (*) parallel axis theorem. Rotational kinetic energy equals one-half times this quantity times the square of angular velocity. For 10 points, torque divided by angular acceleration equals what rotational analogue of mass, symbolized I?

ANSWER: **moment of inertia** [accept **rotational inertia**; do not accept or prompt on “inertia”] <Artlip>

BONUS

In Renaissance art, this term refers to drawings made on hard paper as preparation for frescoes or tapestries. For 10 points each:

[10] Give this term, which now generally refers to illustrations that are unrealistic, humorous caricatures.

ANSWER: **cartoon**

[10] This artist’s namesake *Cartoons* were intended for tapestries commissioned by Pope Leo X. They are held in the Sistine Chapel along with this artist’s most famous fresco, *The School of Athens*.

ANSWER: **Raphael** [or **Raffaello**; accept Raffaello **Sanzio** da Urbino]

[10] The *Cartoons*, like many Renaissance artworks, do not survive in their entirety. Knowledge of lost Renaissance paintings usually comes from this “first art historian’s” accounts in his book, *The Lives*.

ANSWER: Giorgio **Vasari** <Vasilyev>

TOSSUP 5

The enhancer that drives expression of one part of these proteins instead drives bcl2 expression in follicular lymphoma. During affinity maturation, these proteins undergo somatic hypermutation. Kohler and Milstein developed hybridomas that produce a type of these proteins that only bind to a single epitope. These proteins consist of two (*) heavy and two light chains. Their isotypes include IgG, IgM, and IgE, and they are also called immunoglobulins. For 10 points, B lymphocytes produce what Y-shaped proteins that bind to antigens?

ANSWER: antibodies [or immunoglobulins before “immunoglobulins” is read] <Pamurthy>

BONUS

This structure’s completion was delayed for many years due to the “Cucaracha Slide” at the Culebra Cut, one end of which was the Chagres River. For 10 points each:

[10] Name this structure, whose construction included the damming of the Chagres River to form Lake Gatun.

ANSWER: Panama Canal

[10] The Panama Canal is not the border between Central and South America, which rather lies in this region on the border of Panama. This jungled region is still impassable by road and was the site of a failed Scottish colony.

ANSWER: Darien Gap [prompt on Darien; do NOT accept or prompt on “Isthmus of Darien”]

[10] The Panama Canal was constructed by the Army Corps of Engineers from this nation, which also controlled the Canal Zone until 1979. This country’s current Latin American possessions include Puerto Rico.

ANSWER: United States of America <Ma>

TOSSUP 6

After encountering a man with dysentery, this man asked, “If you do not look after each other, who will look after you?” This man promised to revive a woman’s son if she could find mustard seeds from a family that didn’t know death. During this man’s four trips out of his palace, he was disturbed by sickness, old age, and (*) death before encountering a wandering monk who he decided to emulate. For 10 points, name this man who gained enlightenment under a bodhi tree and created a religion centered around achieving nirvana.

ANSWER: Shakyamuni Buddha [or Siddhartha Gautama; prompt on Siddhartha] <Tagtmeier>

BONUS

In Kant’s *Critique of Judgement*, a work in this branch of philosophy, he notes, “That which is sublime makes, in comparison, everything else small.” For 10 points each:

[10] Name this branch of philosophy which investigates the nature of beauty and other artistic questions.

ANSWER: aesthetics [or aesthetic philosophy]

[10] In “The Work of Art in the Age of Mechanical Reproduction,” this German Jewish thinker describes how the “aura” of the work of art “withers away” as a result of photography and other methods of artistic reproduction.

ANSWER: Walter Benjamin (“ben-yuh-min”)

[10] Benjamin claimed that the “secular cult of beauty” developed during this period and prevailed for three centuries. This period is named for a “rebirth” of interest in Classical art and philosophy.

ANSWER: Renaissance <Ma>

TOSSUP 7

The epilimnion layer of these entities is warmer than the hypolimnion layer. These entities expel carbon dioxide in limnic eruptions. Tarns are examples of these entities that emerge in glacier-carved cirques. The endorheic versions of these entities are generally (*) saline and don't flow into seas. In winter, their warmest region is below the thermocline even though sunlight doesn't reach there. Cutting off river meanders forms the "oxbow" variety of these. For 10 points, name these bodies of water larger than ponds.

ANSWER: lakes <Shyam>

BONUS

This figure "Walks at Midnight" in a Vachel Lindsay poem. For 10 points each:

[10] Name this historical figure addressed in poems such as "Hush'd Be the Camps To-Day" and "When Lilacs Last in the Dooryard Bloom'd."

ANSWER: Abraham Lincoln [accept equivalents like Abe Lincoln or President Lincoln]

[10] "When Lilacs Last in the Dooryard Bloom'd" appears in this poet's collection *Leaves of Grass*. This poet wrote "I celebrate myself, and sing myself" in his long poem, "Song of Myself."

ANSWER: Walt Whitman

[10] This 45-poem section of *Leaves of Grass* appears after the section "Children of Adam." Poems in this section like "Whoever You are Holding Me Now in Hand" are said to be the clearest proof of Whitman's homosexuality.

ANSWER: the Calamus poems <Yoo>

TOSSUP 8

In a story in this work, the corpses of an uncle and nephew who fought on opposite sides of a battle are burned in the same fire on the orders of the wife of the Frisian king Finn. A character in this work uses a heavy sword from the "days of the giants" to decapitate a creature he reached after swimming for a day. In this text, a descendent of (*) Cain is disturbed by the sounds of the mead hall Heorot and slays many of Hrothgar's warriors. For 10 points, name this Old English epic whose title warrior from Geatland slays Grendel.

ANSWER: Beowulf <Yoo>

BONUS

This baseball team won a World Series every other year from 2010-2014. Their first title in that span came against the Texas Rangers. For 10 points each:

[10] Name this Northern California baseball team that plays their games at Oracle Park. While recently led by players such as Brandon Belt and Buster Posey, this team also had all-time greats like Willie Mays and Barry Bonds.

ANSWER: San Francisco Giants [accept either underlined part]

[10] In the 2014 World Series, the Giants defeated this AL Central team in 7 games. This team won the 2015 World Series with players like Eric Hosmer and Salvador Perez and plays its home games in the same complex as Arrowhead Stadium.

ANSWER: Kansas City Royals [accept either underlined part]

[10] The Royals defeated this NL team in the 2015 World Series. The Wilpon family recently sold this team to businessman Steve Cohen. In the early 2000s, this team was led by stars such as Mike Piazza.

ANSWER: New York Mets [prompt on New York] <Rubel>

TOSSUP 9

Karlheinz Stockhausen composed one of these works for musicians performing in helicopters. One of these

works with an Allegretto pizzicato movement is the fourth of six by Bartok. The Heiliger Dankgesang and Grosse Fuge are movements of “late” ones of these works by (*) Beethoven. One of these works in F major was inspired by a trip to Spillville, Iowa and is Dvorak’s “American” one. Unlike a string orchestra, these chamber works usually exclude double bass. For 10 points, what musical genre is composed for two violins, viola, and cello?
ANSWER: **string quartets** <Vasilyev>

BONUS

This process is proliferated by the Bcl-2 family of regulator proteins. For 10 points each:

[10] Name this form of programmed cell death that in *C. elegans* is initiated by proteins coded by the ced (“c-e-d”) family of genes. It is characterized by DNA laddering and membrane blebbing.

ANSWER: **apoptosis**

[10] These cysteine proteases generate the signaling cascades that lead to the breakdown of cellular components in apoptosis. Some of these enzymes are activated by the introduction of cytochrome c into the cytosol.

ANSWER: **caspases**

[10] Cytochrome c is an essential component found in the electron transport chain in the matrix of these eukaryotic structures. These organelles are the location of the Krebs cycle and most cellular respiration.

ANSWER: **mitochondria** <Shyam>

TOSSUP 10

This deity killed a prince named Phorbas who preyed on travellers by challenging them to a boxing match. With Poseidon, this deity served under King Laomedon while assisting in building the walls of Troy. A (*) discus thrown by this god was blown off course by the jealous Zephyrus, killing this god’s lover Hyacinthus. Shortly after slaying the Python, this god founded his temple at Delphi. For 10 points, name this Greek god of music and light, the twin brother of Artemis.

ANSWER: **Apollon** <Yoo>

BONUS

This scientist’s ice pail experiment demonstrated electromagnetic shielding, a principle also utilized in his namesake cage. For 10 points each:

[10] Name this English scientist who discovered and named a law describing electromagnetic induction, the namesake of the SI unit of capacitance.

ANSWER: Michael **Faraday**

[10] Unlike capacitors, the total namesake value of these circuit components is the reciprocal of the sum of the reciprocals of each component when connected in parallel.

ANSWER: **resistors**

[10] AC transformers lose energy due to these phenomena, loops of current induced in conductors by changing magnetic fields.

ANSWER: **eddy** currents [accept **Foucault** currents] <Pamurthy>

TOSSUP 11

The first Jewish Patriot death occurred in this state at Ninety-Six, which the British abandoned prior to the Battle of Eutaw Springs. After Benjamin Lincoln surrendered this state’s largest city, Francis Marion the

“Swamp Fox” engaged in guerilla warfare in its west. After the worst Patriot loss of the war when Horatio Gates (*) lost the Battle of Camden here, Banastre Tarleton was defeated by Daniel Morgan at Cowpens in this state. For 10 points, name this Southern state where the British held the port of Charleston.

ANSWER: South Carolina <Ma>

BONUS

This man is depicted fighting a lion in a painting by Cranach the Elder, and his name translates to “man of the sun.” For 10 points each:

[10] Name this Nazirite who constantly accused people of “plowing his heifer.” This man killed himself when God allowed him to collapse the Temple of Dagon while he was inside.

ANSWER: Samson

[10] This lover of Samson tricks him into falling asleep so that she can cut his hair and gouge out his eyes, causing him to lose his strength.

ANSWER: Delilah

[10] Delilah was bribed by the Philistines to cut Samson’s hair off, as they were constantly fighting Samson’s Israelites. Later, the Israelites defeated the Philistine army when this future king killed Goliath with a slingshot.

ANSWER: King David <Rubel>

TOSSUP 12

This country contains the beautiful Charyn Canyon, as well as the Tobol and Ishim tributaries of a river that begins in Dzungaria. A long lake in this country is half saltwater and half freshwater and is Lake Balkhash. This country dammed the northern lobe of a lake into which the Syr Darya flows after the lake’s (*) size decreased by 90%. This country contains the northeastern parts of the Caspian Depression and Aral Sea. For 10 points, name this largest landlocked country, south of Russia, with capital Nursultan.

ANSWER: Republic of Kazakhstan <Ma>

BONUS

This man was defended by the original “Philadelphia Lawyer” in a famous court case. For 10 points each:

[10] Name this German immigrant imprisoned for criticizing the corruption of Governor William Cosby.

ANSWER: John Peter Zenger

[10] Zenger was accused of this crime, which consists of a written, defamatory, false statement, unlike slander, which is verbal. His lawyer famously stated that “the truth is a defense for [this crime].”

ANSWER: libel

[10] The lawyer who defended Zenger, the best lawyer in the colonies at the time, was a man with this last name. An unrelated man of this last name was the first Secretary of the Treasury and led the Federalist Party.

ANSWER: Hamilton [accept Andrew Hamilton or Alexander Hamilton] <Ma>

TOSSUP 13

This work lists appetites, reason, and spiritedness as components of the tripartite soul. In this work, conjecture, belief, understanding, and reason provide insight into the intelligible and visible worlds in the metaphor of the “Divided Line.” This work describes people temporarily blinded upon first seeing the (*) sun after a lifetime of viewing shadows on a wall in the Allegory of the Cave. A guardian class of philosopher-kings is recommended in, for 10 points, what Platonic dialogue named for a governmental system?

ANSWER: Republic [or Politeia] <Ma>

BONUS

In 2020 this man was appointed to lead a historic coalition joining his party with its traditional rival Fine Gael (“FINN-uh gale”), as well as the Green Party. For 10 points each:

[10] Name this current Taoiseach (“TEE-shock”). He previously served as the Minister of Agriculture and was the first Western Minister of Foreign Affairs to visit Gaza under the control of Hamas.

ANSWER: Micheál **Martin**

[10] Martin is the newly chosen leader of this country. Leo Varadkar previously led this country from Dublin.

ANSWER: Republic of **Ireland** [accept **Éire**]

[10] Martin leads the centre-right party Fianna Fáil (“FEE-nuh foil”), which was founded by Éamon (“amon”) de Valera after his split from this left-wing nationalist party. In the 2020 general election, this party won the second-most seats after winning a plurality of the popular vote.

ANSWER: **Sinn Féin** (“shin fayn”) <Nair>

TOSSUP 14

A character in this play tells her mother that “it is [man] who makes miracles” before getting slapped. Another character in this play teases his love interest for “mutilating” her beautiful hair. The protagonist of this play discusses “investments” with George Murchison, who along with Joseph (*) Asagai, vies for a medical student’s affection. Karl Lindner tries to dissuade this play’s central family from moving. Willy Harris steals the money for a liquor store from Walter in, for 10 points, what play about the Younger family by Lorraine Hansberry?

ANSWER: *A **Raisin in the Sun*** <Tagtmeier>

BONUS

Norman Good names a set of these compounds that are commonly used in biological research. For 10 points each:

[10] Name these compounds whose pH is estimated by the Henderson-Hasselbalch equation. When their pH equals their pKa, their capacity to resist changes in pH is the greatest.

ANSWER: **buffers**

[10] Buffers typically consist of a weak one of these substances and its conjugate base, or vice versa. These compounds accept electron pairs according to the Lewis definition of these compounds.

ANSWER: **acids**

[10] Compounds with this property are commonly used in buffers because they are stable across wide pH ranges. This property describes compounds that can act as either an acid or a base.

ANSWER: **amphoteric** <Pamurthy>

TOSSUP 15

A dangling arm in this painting mirrors Christ’s in Caravaggio’s *Entombment of Christ*. A nude Tulla Larsen faces the viewer with a figure lying behind her in Munch’s (“monk’s”) version of this painting. This painting omits its title figure’s skin disease gotten from living in the sewers. Under that figure is a white-hilted bloody (*) knife on the ground. This painting’s title figure holds a quill and a letter reading “Charlotte Corday,” who assassinated him in his bathtub. For 10 points, name this Jacques-Louis David painting about a dead French revolutionary.

ANSWER: *The **Death of Marat*** <Vasilyev>

BONUS

This poem declares “come, you may stand upon my Back and face your distant destiny.” For 10 points each:

[10] Identify this poem that begins “A rock, a river, a tree.” It was recited for the inauguration of Bill Clinton.

ANSWER: “**On the Pulse of Morning**”

[10] “On the Pulse of Morning” is by this African-American poet of “Phenomenal Woman” and “Still I Rise.” This author’s most well-known work describes growing up in Stamps, Arkansas.

ANSWER: Maya Angelou [accept Marguerite Ann Johnson]

[10] That Maya Angelou autobiography is titled for one of these animals. Its title is a repeated line from the Paul Laurence Dunbar poem “Sympathy,” which states “I know why the caged [one of these animals] sings.”

ANSWER: a bird [accept I Know Why The Caged Bird Sings] <Nair>

TOSSUP 16

In a late chapter of this novel, the protagonist bizarrely gives his pen to Bruno and allows him to take over as narrator. The protagonist of this novel falls in love with “world’s greatest somnambulist” and is sent by the circus clown Bebra on a world tour with Klepp and Scholle. The (*) Rhine River Three performs at the Onion Cellar in this novel, which ends as the protagonist is arrested for Sister Dorothea’s murder. Oskar Matzarath decides to stop growing at the age of three in, for 10 points, what novel by Günter Grass titled for a toy instrument?

ANSWER: *The* Tin Drum [accept *Die* Blechtrommel] <Yoo>

BONUS

This city is the earliest known major archaeological site. For 10 points each:

[10] Name this city that was surrounded by a stone wall with an impressive 30-foot tower around 9000 BC. Archaeological evidence contradicts the legend that its walls fell after trumpets blew following a seven-day siege.

ANSWER: Jericho

[10] Jericho was first inhabited during this age, also the age when humans first developed agriculture in the Near East. It lasted from around 10,000 BC to 4500 BC, when copper smelting was developed.

ANSWER: Neolithic [prompt on Stone Age]

[10] This “land between the two rivers” in modern Iraq was the center of the Near East Neolithic from around 5500 BC onward due to being irrigable. Its cultures included the Sumerians and Babylonians.

ANSWER: Mesopotamia <Ma>

TOSSUP 17

The Mitsunobu reaction converts primary and secondary alcohols to these compounds. Two of these compounds react with each other to form a “beta-keto” one of them and an alcohol in the Claisen condensation. These compounds form fatty acid linkages in phospholipids. Alcohols react with (*) carboxylic acids to form compounds with this functional group in a reaction named for Fischer. These compounds have the formula “RCOOR-prime” and are sweet-smelling. For 10 points, name these compounds, the “poly” version of which is used to make synthetic fabrics.

ANSWER: ester <Madoerin>

BONUS

Eugene Pota is the elderly protagonist of this man’s last novel, whose title references a James Joyce work. For 10 points each:

[10] Name this author of *Portrait of an Artist, as an Old Man* who depicted Bob Slocum preparing for a promotion in *Something Happened*. He wrote the novel *Closing Time* as a sequel to his most famous novel.

ANSWER: Joseph Heller

[10] Joseph Heller is best known for this 1961 novel about the World War II bombardier John Yossarian, who is forced to fly suicidal missions while stuck in the title paradoxical situation.

ANSWER: Catch-22

[10] In *Catch-22*, a character whose name amusingly features this word three times is said to greatly resemble Henry Fonda. An IBM machine promotes that man to the Army position of this name.

ANSWER: Major [accept Major Major Major or Major Major Major Major] <Nair>

TOSSUP 18

Fletcher Henderson hired this musician just prior to gaining fame in October 1924. This musician recorded the “Weather Bird” duet with Earl Hines, who replaced his wife, Lil Hardin, in his Hot Five band. This musician who repopularized King Oliver’s “West End Blues” sings in another song, “I see (*) trees of green, red roses too” in his trademark gravelly voice. In “Heebie Jeebies,” this man helped pioneer scat singing. For 10 points, name this jazz trumpeter who recorded “What a Wonderful World?” and had nicknames of “Pops” and “Satchmo.”

ANSWER: Louis Armstrong <Vasilyev>

BONUS

Gallery 291 was located in this city, which served as the base for Photo-Secession. For 10 points each:

[10] Name this city where Diane Arbus photographed *Child with a Toy Hand Grenade* in Central Park.

ANSWER: New York City

[10] The director of the Photo-Secession was this photographer, who published the quarterly photographic journal *Camera Work* and depicted lower-class people aboard the SS Kaiser Wilhelm II in *The Steerage*.

ANSWER: Alfred Stieglitz

[10] Stieglitz’ photograph *Going to the Start* depicts these animals. Photos by Eadweard Muybridge depict “[*this animal*] in Motion,” showing that all four feet can be off the ground when running.

ANSWER: horses <Vasilyev>

TOSSUP 19

A recent photograph taken in this state by Noah Berger shows a sign encouraging COVID-prevention techniques between two wooden pieces reading “Senior center” and “Come join us.” This state’s Conservation Camp Program has been hindered by prison COVID outbreaks. A (*) PG&E worker in this state was killed by the Hennessey Fire, a part of the L.N.U. Lightning Complex, which has destroyed almost 200,000 acres in Napa Valley. For 10 points, name this state where smoke from recent wildfires has created dangerous air quality in San Francisco.

ANSWER: California <Condron>

BONUS

This problem asks to find the shortest path for the eponymous person to take. For 10 points each:

[10] Name this computer science problem in which the eponymous person knows the pairwise distances between every city, must begin and end at the same city, and must travel through every city on his route one time.

ANSWER: travelling salesman problem

[10] The travelling salesman problem is “hard” relative to this complexity class. An open question in computer science is whether all problems that can be solved in polynomial time also have this complexity class.

ANSWER: NP [accept nondeterministic polynomial time; do not accept or prompt on “polynomial time”]

[10] The travelling salesman problem is part of a field of mathematics named for these collections of objects where order doesn’t matter. They are contrasted with permutations and can be found by the operation “n choose k.”

ANSWER: combinations [accept combinatorics] <Ma>

TOSSUP 20

The Gukurahundi was a genocide of the Ndebele in this country. This country’s MDC candidate, Morgan Tsvangirai, criticized its 2005 slum clearing, Operation Throw Out Trash. This country was formed in the Lancaster House Agreement after its new government won the Bush War against Ian Smith’s (*) Rhodesian Front. This country’s president and his wife Grace were ousted from ZANU-PF leadership in a 2017 coup and replaced with current president Emmerson Mnangagwa (“m-nang-A-gwa”). For 10 points, name this African country

once led by Robert Mugabe from Harare.

ANSWER: Republic of **Zimbabwe** <Nair>

BONUS

Name the following about people involved in the failed Beer Hall Putsch. For 10 points each:

[10] Rudolf Hess, a member of the putsch, later secretly flew out of Germany in May 1941 to negotiate peace with Britain to help Germany focus on defeating this country, which it would invade on June 22.

ANSWER: **Union of Soviet Socialist Republics** [accept **Soviet Union**; accept **СССР** or **Союз Советских Сотсиалистических Республик**]

[10] This future leader of the Luftwaffe was wounded during the putsch. He became the top Nazi military leader from 1940 onwards and committed suicide with cyanide after being tried at Nuremberg.

ANSWER: Herman **Goering**

[10] This man was the chief architect of the putsch. While in prison for his deeds, he wrote *Mein Kampf*, espousing the ideology of the Nazi Party that he led.

ANSWER: Adolf **Hitler** <Ma>