SUBMIT 2014: "sometimes referred to as Groper[citation needed]"
Packet by UVA A, Minnesota, and Northeastern A
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Tossups

1. **This man was commander of the Department of Ohio, and he defeated Longstreet at Campbell's Station and ordered the arrest of Clement Vallandigham. Early in the Civil War, he won amphibious victories at Roanoke Island and New Bern that helped close off North Carolina shipping for the rest of the war. This general resigned after his namesake "mine,"** (*) a disastrous attempt to explode a hole under the Confederate lines during the Siege of Petersburg, an incident also known as the Battle of the Crater. At Antietam, he unsuccessfully threw his whole corps at a bridge held by 400 Georgia infantry under Robert Toombs; that bridge has since been named for him. He was replaced by Joseph Hooker after crossing the Rappahannock and ordering disastrous frontal assaults on Marye's heights in the Battle of Fredericksburg. For 10 points, name this Union Civil War general known for lending his name to a facial hair style.
ANSWER: Ambrose **Burnside**

2. **This poet wrote "I am most faithless when I most am true" in the poem "O, Think Not I Am Faithful." This poet included the refrain "we were very tired, we were very merry" in a poem in which the speakers give apples and pears to a beggar and ride back and forth on a ferry. The image of "clothes of a king's son, just my size" ends this author's poem about a mother who freezes to death trying to make clothes for her child. This poet of "Recuerdo" wrote that "the heart can push the sea and land farther away on either hand" in a poem that begins "all I could** (*) see from where I stood was three long mountains and a wood." Her most famous poem ends "but ah, my foes, and oh, my friends — it gives a lovely light!" For 10 points, name this poet of "The Ballad of the Harp Weaver" and "Renascence" who wrote the lines "My candle burns at both ends; It will not last the night" in her collection *A Few Figs from Thistles.*
ANSWER: Edna St. Vincent **Millay** (or Nancy **Boyd**, apparently)

3. **This artist painted a portrait of Muriel Belcher as the Sphinx after an African trip which also inspired his** *Study of a Baboon*. **In another painting by this artist, a bloody-faced mustached man in a business suit appears to be approaching a row of microphones, the top half of his head completely blocked off by a black umbrella. This artist claimed to have met his model-turned-lover while the latter was breaking into his apartment; he painted the** *Black* (*) *Triptychs* in the depths of his grief for that lover, George Dyer. On an orange background, he painted three gray, eyeless, long-necked monsters with menacing jaws, intended to represent the Furies. This painter included beef carcasses in *Figure with Meat* and created a series of distorted studies after Velazquez's portrait of Innocent X. For 10 points, name this artist of the Screaming Popes series and Three Studies for Figures at the Base of a Crucifixion.
ANSWER: Francis **Bacon**

4. **One group depicted in this text went on a 344-day voyage, and Coriantumr was that group's last living descendant. One character in this text studies a record written by Zeniff. It was supposedly originally translated using a pair of seer stones called Urim and Thummim, which were placed in a top hat. This text was originally written in unknown characters referred to as** (*) "Reformed Egyptian." In the first chapters of the book, which is supposedly the record of Manasseh's descendants, a family is led out of Jerusalem before the Babylonians overtake the ancient city. After the family makes it to the new Promised Land, their descendants divide into the Nephites and the Lamanites. This text's book of Third Nephi details Jesus Christ's visit to the Americas after his resurrection and his establishment of a peaceful society. For 10 points, name this sacred text of the Latter

Day Saints.
ANSWER: The **Book of Mormon**

5. **PALB2 binds to a protein coded for by one of these genes. That protein regulates localization and DNA binding in RAD51. Phosphatase and tensin homolog is one of these genes that functions by removing membrane localization factors for Akt. One hypothesis about these genes states that mutations in them are recessive, and thus both need to be mutated for loss of function. That** (*) "two-hit hypothesis" was proposed by Alfred Knudson after his work on RB1. In addition to the BRCA genes, another of this type of gene leads to Li–Fraumeni syndrome when mutated and is sometimes called the guardian of the cell; that gene is *TP53*. For 10 points, identify this class of genes that prevent cancerous cell behavior, and when mutated can lead to cancer.
ANSWER: **tumor-suppressor** gene (accept **anti-oncogene**)

6. **An ancient king of this country made good on his promise that no water would reach the ocean "without being made useful to man" by walling in a reservoir called the Giant's Tank. This modern-day country was home to kingdoms based in Polonnaruwa and Kotte, as well as an ancient rock fortress called Sigiriya. Riots in this country against a minority group led July 1983 to be termed "Black** (*) July" and that minority group fought a series of Eelam Wars against the this country's government. This country's president Ranasinghe Premadasa was killed in a bombing by the separatist group that was also responsible for killing Rajiv Gandhi. For 10 points, name this cinnamon-rich island whose government fought from 1983 to 2009 to defeat the Tamil Tigers.
ANSWER: **Sri Lanka** (accept **Ceylon**)

7. **This economist created an equilibrium asset-pricing model by considering a large number of consumers who all own an identical number of identically-fertile trees. In one paper, this man questioned why the lower levels of capital per worker in developing nations does not lead to greater investment by developed nations. This economist forced Keynesians to establish microfoundations for their macroeconomic models by arguing that statistical correlations under old policies could not be used to predict occurrences under new policies in his** (*) critique of macroeconomics. This economist kicked off real business cycle theories with his paper "An Equilibrium Theory of the Business Cycle" and did some of his most famous work building on a 1961 paper by John Muth. For 10 points, name this economist from the University of Chicago who developed rational expectations.
ANSWER: Robert Emerson **Lucas**, Jr.

8. **One street in this city is the Alameda de los Descalzos, which is named for this city's barefoot monks. The most popular festival in this city honors an image of a black Christ drawn by a slave in colonial times and is called the Senor de los Milagros or the Lord of the Miracles. This city, popularly called the** (*) Octopus, holds much of its population in shanty towns called pueblos jovenes. It is the site of the National University of San Marcos, the oldest university in South America. This city, which has its seaport at Callao, draws its water from the Rimac, Lurin, and Chillon Rivers. This city is bounded on the east by a desert that separates it from the Andes mountains. Originally called Ciudad de los Reyes, it was founded in 1535 by Francisco Pizarro. For 10 points, name this capital of Peru.
ANSWER: **Lima**

9. **This figure tricked Rhun into cutting off the finger of a maid in order to save the reputation of his master's wife. This man defeated Heinin Vardd in the court of Maelgwyn by casting a spell that caused Vardd to pucker his lips and speak gibberish. This figure won a race by dropping twigs of holly, which caused his opponent's horses to stop running and dance. He took the form of a hare, a fish, and a** (*) grain of wheat, after which he was eaten by a hen. This man gained wisdom by drinking three drops of a liquid that was originally brewed for the hideous Morfran. Originally known as Gwion Bach, this figure was so beautiful at birth that Ceridwen could not bring herself to kill him; instead, she put him in a basket and threw him into the sea. He was

raised by Elphin, who gave him a name meaning "radiant brow." For 10 points, name this legendary bard from Welsh myth.
ANSWER: **Taliesin** (accept **Gwion** Bach before mention)

10. **In the Elliott–Suresh–Donohue equation of state, this quantity can be calculated by multiplying the characteristic size parameter by the universal gas constant and dividing by the quantity Boltzmann's constant times the reduced number density. It's not compressibility, but the Van der Waals and Redlich–Kwong equations of state are called cubic equations of state because they are cubic functions of this quantity.** (*) For crystalline solids, this quantity can be found by multiplying the unit cell volume by Avogadro's number and dividing by the number of formula units. In ideal gases, this quantity is equal to the temperature of the gas times the universal gas constant divided by the pressure, and can be found by dividing the molar mass by density. For 10 points, name this quantity often measured in cubic meters per mole.
ANSWER: specific **molar volume** (prompt on "volume" or "specific volume")

11. **In a paper titled for this concept, Paul Grice used the example of spots being a symptom of measles to distinguish between "natural" and "non-natural" varieties of it. In a paper on truth and this concept, Donald Davidson used Alfred Tarski's Convention T to establish a theory of this concept based on sets of truth-conditionals. This concept "just ain't in the head," according to the paper titled for it in which** (*) Hilary Putnam introduced the Twin Earth thought experiment. According to many logical positivist thinkers, this property of a statement is equivalent to its methods of verification. For 10 points, name this philosophical concept roughly defined as the relationship between objects in a language and their semantic contents.
ANSWER: **meaning** (accept synonyms such as **significance** or **definition**)

12. **A bassoon announces the main theme in the first movement of a concerto by this composer, which opens with fanfare from the timpani and cymbals. That work by this composer features a third movement which was called an "orgy of sound" and recalls the first movement *grandioso*. Walter Damrosch frequently conducted premieres for this composer, who called for instruments such as the güira to** (*) "take center stage" at the end of one of his overtures. This composer used a Charleston theme in his *Concerto in F* and used taxi horns in *An American in Paris*. For 10 points, name this composer who used a clarinet glissando to open *Rhapsody in Blue*.
ANSWER: George **Gershwin**

13. **One of this author's protagonists breaks his word by refusing to take cyanide when a dice comes up as six and is told the story of a blind madman named Henrik Nygaard. One novel by this author ends with Rebecca Hocknell giving birth to Shaker founder Ann Lee and centers on the disappearance of "Mr. Bartholomew." In another of his novels, an amnesiac novelist named Miles Green has sex with the muse Erato in his hospital bed. This author created Maurice Conchis, an aristocrat who draws** (*) Nicholas Urfe into a "godgame" on the island of Phraxos. In another work by this author of *Mantissa* and *A Maggot*, an amateur paleontologist named Charles Smithson falls in love with the title character, Sarah Woodruff. For 10 points, name this postmodernist British author of *The Magus* and *The French Lieutenant's Woman*.
ANSWER: John **Fowles**

14. **Prior to this event, the envoy Salviati sent a letter stating that if one man went too far, he would have his knuckles rapped. During this event, a Bohemian named Besme undertook an action advocated by Simon Vigor. Renato Birago and Albert de Gondi were involved in a meeting prior to this event, and this action broke a treaty signed after the Battle of Jarnac, the Peace of Saint-Germain-en-Laye. Gregory XIII commissioned a commemorative medal shortly after this event, which began after Maurevert** (*) shot off the finger of a man who was then stabbed and thrown from his window, Admiral Gaspard de Coligny. That killing was

personally undertaken by Henri de Guise, who helped orchestrate this event after the marriage of Margaret of Valois and Henry of Navarre. For 10 points, name this event instigated by Catherine de Medici, a widespread massacre of the Huguenots.
ANSWER: **St. Bartholomew's Day Massacre** (or **Massacre de la Saint-Barthélemy**, accept reasonable equivalents of "massacre")

15. **Numerical methods of calculating this for a function can run into problems if the condition number is too large, and a condition number of infinity means that calculating this will be impossible. One theorem states if the determinant of the Jacobian is non-zero at a point, then a smooth function will have one of these for some open neighborhood containing the point. The difference between a field and an** (*) abelian ring is that ring elements don't necessarily have these for one operation. The transpose of an orthogonal matrix is equal to this, and one of these functions exists as long as the derivative is non-zero. For 10 points, name the word that describes matrices whose product gives the identity.
ANSWER: **inverse**

16. **In this novel, a girl replaces the blonde hair of her doll with black horsehair. One character in this novel helps Percy Smith kill Mr. Jeffries after witnessing Jeffries ruthlessly kill a native man while on the Bellingen River. While living with Reverend Stratton, one character in this work decides to leave his father for good after casting a pebble on a hopscotch court. A character in this novel is first introduced to horse racing by Ian Wardley-Fish when he arrives at Oxford. The two main characters of this novel meet after one of them** (*) flips a coin and decides to board a ship bound for New South Wales on a mission. The two title characters of this novel execute a bet whether a glass church can be delivered to Boat Harbor by Good Friday. For 10 points, name this novel about two obsessive gamblers, which won Peter Carey his first Booker Prize.
ANSWER: *__Oscar and Lucinda__*

17. **He used a naturally branching piece of wood to form the stubby legs of his carving *Torso of a Young Man*, later creating a bronze version of that sculpture. John Quinn commissioned a copy of one of his most famous works that includes a pair of eyes seen in profile and is currently displayed in the Philadelphia Museum of Art. Others of his works displayed there were donated by Louise and Walter Arensberg and include *Prometheus*, *Three Penguins* and** (*) *Prodigal Son*. His World War I monument in Târgu Jiu, Romania, consists of the pillar of rhomboid modules known as his *Endless Column*, accompanied by his *Table of Silence* and *Gate of the Kiss*. For 10 points, name this sculptor of The Kiss and Bird in Space.
ANSWER: Constantin **Brâncuși**

18. **Following the death of his lover, this man claimed "Lord, who first imprisoned me in this cell, / release me, save me from eternal harm" in a poem which began "Love held me burning, twenty-one years / happy in the fire, and in grief full of hope." This man harshly criticized the Avignon Papacy in *The Book Without A Name* and quoted Virgil's *Georgics* in a letter addressed to Dionigi di Borgo San Sepolcro written following his ascent of** (*) Mont Ventoux. This man wrote an epic poem in hexameter detailing Scipio Africanus' leading of Rome to victory in the Second Punic War entitled *Africa*. This poet collected 366 different poems addressed to his love interest Laura in the collection *Il Canzoniere*. For 10 points, name this Italian poet and humanist, the namesake of a type of sonnet divided into an octave and a sestet.
ANSWER: **Petrarch** (or Francesco **Petrarca**)

19. **At a naval engagement, in this war, the *Cumberland* was captured, though Richard Edwards still led his smaller force to victory over the fleet of Claude de Forbin. A commander in this war was assisted by the forces of Count Overkirk of the Dutch Republic in defeating Francois de Neufville, the Duc de Villeroi. In addition to featuring the Battle of the Lizard and the Battle of** (*) Ramillies, this war included a costly victory

for one side over Villars and Boufflers and a battle that began with a charge across the Nebel river. At that battle, the Duc de Tallard was captured by forces of the Duke of Marlborough and Eugene of Savoy. Fought after the death of the imbecile Charles II and ended by the Treaty of Utrecht, for 10 points, name this war fought to prevent the union of France and a certain Iberian nation.
ANSWER: War of the **Spanish Succession**

20. **Veneziano considered these objects to explain the similarity of t-channel and s-channel scattering in strongly interacting mesons. Like the Einstein–Hilbert action, the relativistic action of these objects has a square root of negative the determinant of the metric, but it is only integrated over tau and omega; that is the Nambu–Goto action. One conjecture discovered by Maldacena states that there is a relationship between objects in *n*-dimensional space with conformal symmetry and these objects living in *n*-plus-one-dimensional** (*) anti-de Sitter space. The path these objects trace as they move in spacetime is called their worldsheet, and open ones must have ends connected to D-branes. For 10 points, name these really really tiny objects that make all particles with different modes of their vibrations.
ANSWER: **strings** (prompt on "tachyon"; accept open **string** tachyons on the first clue)

21. **In a short story by this author, Grant reluctantly seduces Marian so that his dementia-afflicted wife can have Marian's husband, Aubrey. This author of "The Bear Came Over the Mountain" describes finding the grave of Almeda Roth, a poet who becomes a recluse after refusing the affections of Jarvis Poulter, in "Meneseteung." This author chronicled the maturation of Del Jordan in the story cycle** (*) *Lives of Girls and Women*. In another story by this writer, vain suburban parents pity Miss Marsalles at a piano recital until her special-needs student brilliantly performs the title piece. This author's many short stories appear in collections like *The View from Castle Rock, Runaway,* and *Dance of the Happy Shades*. For 10 points, name this Canadian woman who won the 2013 Nobel Prize in Literature.
ANSWER: Alice **Munro**

Bonuses

1. In this play, the middle aged couple Lola and Doc Delaney have their lives disrupted by their college art student boarder Marie. For 10 points each:
[10] Name this play whose title refers to Lola's missing dog.
ANSWER: *__Come Back, Little Sheba__*
[10] *Come Back, Little Sheba* is a play by this American playwright of *Picnic* and *Bus Stop*.
ANSWER: William __Inge__
[10] This other playwright based his play *Fam and Yam* on an interview with Inge. He also wrote *The Goat, or Who is Sylvia?*
ANSWER: Edward __Albee__

2. This philosopher explained the old way of philosophy and art as manifestations of a weak "will to power." For 10 points each:
[10] Name this German philosopher who wrote *Thus Sprach Zarathustra* and *The Birth of Tragedy*.
ANSWER: Friedrich __Nietzsche__
[10] This Nietzsche dualistic system of morality, central to *On the Genealogy of Morals*, credits traits like kindness and humility to one morality and traits like strength and nobility to another.
ANSWER: __master__ and __slave__ morality
[10] Nietzsche used this term to describe the hostility directed against stronger people by weaker people, which is the source of wrongheaded morality systems.
ANSWER: __ressentiment__

3. You are a wealthy and powerful citizen of Golden Age Athens. Answer the following about your social standing. For 10 points each:
[10] If you're powerful enough to potentially become a tyrant, the people might expel you via this mechanism that involves writing your name on a bunch of pottery shards.
ANSWER: __ostracism__
[10] As a conservative aristocrat, you weren't pleased when Ephialtes took away much of the power of the Areopagus and made this assembly of 6,000 citizens the supreme court of Athens. This body later condemned Socrates to death.
ANSWER: __Heliaia__ (or __Halia__)
[10] As a liturgist, you should consider funding a play to compete for a prize at this annual religious festival.
ANSWER: Great __Dionysia__ (or the City __Dionysia__)

4. Autograft is when this procedure is done on the same person who supplied the tissue, and this was first successfully done with a human penis in 2006 in Guangzhou, China. For 10 points each:
[10] Name this process involving moving an organ from one body to another.
ANSWER: organ __transplant__
[10] This immunosuppressant is used to prevent transplant rejection by blocking interleukin-2 signalling. Its "target" is a protein that regulates cell growth.
ANSWER: __rapamycin__ or __sirolimus__
[10] Target of rapamycin is this type of protein which phosphorylates proteins at the hydroxyl groups of two specific amino acid residues. Both of those amino acids also name a families of proteases
ANSWER: __serine/threonine__-specific protein __kinase__ (prompt on "kinase")

5. This novel's title comes from a phrase by the Ephorus, who tells the protagonist not to give in lest he fall to the

titular fate. For 10 points each:

[10] Name this novel in which Hans Giebenrath is crushed by the German educational system when he focuses solely on his education and not his relationships with others.

ANSWER: *Beneath the Wheel* (accept *Unterm Rad*)

[10] *Beneath the Wheel* was written by this German author, who also wrote *Steppenwolf* and *Demian*.

ANSWER: Hermann **Hesse**

[10] This Hesse novel is titled after a teacher at the Mariabronn monastery and his pupil. That pupil later leaves the monastery and apprentices under the woodcarver Master Niklaus and witnesses the plague before returning.

ANSWER: *Narcissus and Goldmund*

6. Henri Nouwen wrote a book-length Christian meditation on this painting after seeing it while staying in L'Arche. For 10 points each:

[10] Identify this oil painting in which a bearded man in red extends his arms around a dirt-chalked young man in rags, who kneels displaying his torn shoes to the viewer. In the background, two men and one woman, all in differing amounts of light, watch the scene.

ANSWER: *The Return of the Prodigal Son*

[10] *The Return of the Prodigal Son* was painted by this Dutch master, also known for *The Night Watch*.

ANSWER: **Rembrandt** van Rijn

[10] In this Biblical painting by Rembrandt, a turban-clad king turns around in shock to see a hand, emerging from black smoke, writing glowing Hebrew letters on the wall behind him.

ANSWER: *Belshazzar's Feast*

7. Name these things related to the mother of Jesus. For 10 points each:

[10] This prayer describes her as "blessed… among women" and urges her to "pray for us sinners, now and at the hour of our death."

ANSWER: "**Hail Mary**" (or *Ave Maria*)

[10] Ten "Hail Marys" are prayed during each decade of this prayer cycle. Different mysteries are associated with it for different days of the week.

ANSWER: The **Rosary**

[10] In 2002, Pope John Paul II introduced these Mary-related mysteries that include the Wedding at Cana and the Transfiguration.

ANSWER: The **Luminous** Mysteries

8. One ruler of this caliphate supported the Mu'tazilites by launching the Miḥnah inquisition against scholars who denied the Qur'an's created nature. For 10 points each:

[10] Name this caliphate that supplanted the Umayyads. Its capital at Baghdad featured a library called the House of Wisdom.

ANSWER: **Abbasid** Caliphate

[10] This Abbasid caliph established the House of Wisdom and allegedly sent a water clock and an elephant to Charlemagne's court.

ANSWER: **Hārūn** ar-**Rashīd** (accept either underlined name; accept **Aaron** the Just, the Rightly Guided, etc.)

[10] Harun also destroyed the power of this family after one of its members impregnated his sister Abassa. This family patronized scholars such as Geber and was influential during the early years of the caliphate.

ANSWER: **Barmakid**s

9. The Needleman–Wunsch algorithm, a sequence alignment algorithm, uses this method. For 10 points each:

[10] Name this kind of method that breaks a big problem down to smaller subproblems. It derives its advantage from solving each subproblem only one time.

ANSWER: **dynamic programming**

[10] This popular program heuristically compares a sequence with a library of known sequences and finds regions of similarity.

ANSWER: **BLAST** (or **B**asic **L**ocal **A**lignment **S**earch **T**ool)

[10] The term dynamic programming was first coined by this mathematician, who authored *Dynamic Programming*. Although dynamic programming is a mathematical technique, this scientist chose the name to hide the theoretical nature of his work from his military bosses.

ANSWER: Richard **Bellman**

10. Antonin Artaud played Massieu, a monk in this film who refuses to tell its title character if she is in a state of grace. For 10 points each:

[10] Name this Carl Theodor Dreyer film that stars Maria Falconetti as the title Maid of Orleans, who is coerced into signing a confession after witnessing objects of torture.

ANSWER: The ***Passion of Joan of Arc**** (La ***Passion de Jeanne d'Arc***)

[10] Allan Gray discovers that Léone was bitten by the title creature, which can be defeated with a metal bar driven through its heart, in this Dreyer film. Bela Lugosi played one of these figures in *Dracula*.

ANSWER: **vampire**s (or ***Vampyr***)

[10] The title housemaid uses her lottery winnings to make a fancy dinner for Martina and Philippa in this Danish director's *Babette's Feast*.

ANSWER: Gabriel **Axel**

11. This author wrote of Godwin Peak's rejection by the pious Sidwell Warricombe after writing a piece critical of the Church of England in his novel *Born In Exile*. For 10 points each:

[10] Name this Naturalist English author of *The Odd Women* and *The Nether World*. Another novel by this author contrasts the lives of the writers Jasper Milvain and Edward Reardon.

ANSWER: George **Gissing**

[10] That aforementioned novel by Gissing is titled "New" *this place*. It refers to an avenue in the Moorfields district of London known for its abundance of hack writers.

ANSWER: **Grub Street**

[10] While living in Italy, Gissing published a critical study of the works of this author of *Hard Times* and *David Copperfield*.

ANSWER: Charles **Dickens**

12. A SASER is similar to a laser, but instead amplifies sound by stimulating the emission of this quasiparticle. For 10 points each:

[10] Name these quasiparticles which are the vibrational modes in condensed systems. Debye was able to better predict heat capacity in the low temperature limit by considering their contributions.

ANSWER: **phonon**s

[10] This type of scattering occurs when light interacts with acoustic oscillations like phonons.

ANSWER: **Brillouin** scattering

[10] Brillouin also names a zone which is the representation of a cell in this kind of space, the Fourier transform of direct space.

ANSWER: **reciprocal** space (accept **momentum** space or **k**-space)

13. Answer these questions about futurology. For 10 points each:

[10] Social scientist Daniel Bell predicted the rise of this type of society, which Bell defined as based on services rather than manufacturing, centered on technological advances, and ruled by a scientific elite.

ANSWER: the **post-industrial** society (or *The Coming of the **Post-Industrial** Society*)

[10] This author of *Future Shock* argued that the post-industrial society was the third of three "waves" of civilization.

ANSWER: Alvin **Toffler**

[10] A more eccentric futurologist, Herman Kahn, worked at the RAND corporation modeling conflict based on this technology; Kahn argues that such wars did not, as usually thought, lead to mutually assured destruction.

ANSWER: **nuclear** weapons (or **thermonuclear** weapons; or **nuke**s; or equivalents, specific types, etc.)

14. This politician has vowed to "fight this monster called Europe" and says he doesn't hate Muslims, but that he hates Islam. For 10 points each:

[10] Name this right-wing Dutch politician who founded the Party for Freedom.

ANSWER: Geert **Wilders**

[10] Wilders found common cause with this president of the Front National. She compared Islamic prayers on the streets of France to the Nazi occupation.

ANSWER: Marine **Le Pen**

[10] In 2009, Wilders was temporarily banned from entering this country by its home secretary Jacqui Smith on the grounds that he was "an undesirable person." Its own far-right parties include the BNP and NF, though neither hold any seats in Parliament.

ANSWER: **U**nited **K**ingdom (or equivalents)

15. Answer the following about the loves of Apollo. For 10 points each:

[10] Apollo's first love was this nymph, whose father turned her into a laurel tree to stop Apollo from pursuing her.

ANSWER: **Daphne**

[10] Another of Apollo's lovers was Hyacinthus, a young man killed by one of these objects blown by the West Wind in a fit of jealousy.

ANSWER: a **discus**

[10] Apollo took the form of a tortoise to earn the affection of this figure. While sitting in her lap, Apollo took the form of a snake and raped her, leading to the birth of Amphissus.

ANSWER: **Dryope**

16. In a 1965 speech, this man said, "There is no Negro problem. There is no Southern problem. There is no Northern problem. There is only an American problem." For 10 points each:

[10] Name this successor to John F. Kennedy who signed the Voting Rights Act of 1965.

ANSWER: Lyndon Baines **Johnson** (accept **LBJ**)

[10] The aforementioned speech is often named for these three words which Johnson said after naming the "enemies" of poverty, disease, and ignorance." These words title a popular civil rights protest song.

ANSWER: **we shall overcome**

[10] This 2013 Supreme Court case ruled section 4(b) of the Voting Rights Act unconstitutional, allowing many states to change procedures without prior approval. It is named for a county in Alabama.

ANSWER: *Shelby County* v. Holder

17. If sources of hydrogen other than gaseous hydrogen are used, the process is known as the "transfer" type of this reaction. For 10 points each:

[10] Identify this type of reaction often used to reduce alkenes or alkynes, involving the addition of molecular hydrogen to another compound and generally requiring a catalyst.

ANSWER: catalytic **hydrogenation**

[10] This catalyst, named for a Swiss-British chemist, can be used in the catalytic hydrogenation of an alkyne to stop the reduction at the cis-alkene and prevent alkane formation.

ANSWER: **Lindlar**'s catalyst

[10] Lindlar's catalyst is often "poisoned" by this aromatic heterocyclic nitrogenous base, which occurs naturally in coal tar and is also used in the manufacture of dyes.
ANSWER: **quinoline**

18. This pope gave Henry II the right to invade Ireland in his *Laudabiliter* bull. For 10 points each:
[10] Name this pope who succeeded Anastasius IV, the first and only English pope.
ANSWER: **Adrian IV** (accept Nicholas **Breakspear**; prompt on "Adrian")
[10] The Catholic Church in Britain stretches all the way back to this first Archbishop of Canterbury. He shares his his name with the author of *City of God* and *Confessions*.
ANSWER: **Augustine** of Canterbury
[10] Catholicism in England took a crazy turn after Henry VIII converted to Anglicanism. This rebellion, which followed the Pilgrimage of Grace and included many of the same members, was actually led by and named after a Protestant. Like most rebellions in the 1500s, this one did not go well and everyone was hanged.
ANSWER: **Bigod**'s Rebellion

19. The character of Lieutenant Dub in this novel was based on its author's experiences in the 91st Infantry Regiment with Lieutenant Mechalek. For 10 points each:
[10] Name this novel by Jaroslav Hašek about a "certified imbecile" who serves in the Austro–Hungarian Empire.
ANSWER: *The Fateful Adventures of the **Good Soldier Švejk** During the World War* (accept *Osudy **Dobrého Vojáka Švejka** za Světové Války*; accept *Good Soldier Schweik* or *Good Soldier Schwejk*)
[10] Hašek was a writer of this ethnicity, shared by the author of *The Unbearable Lightness of Being*, Milan Kundera.
ANSWER: **Czech**
[10] Kundera collected stories like "Dr. Havel After Twenty Years" and "Eduard and God" into this short story collection.
ANSWER: *Laughable Loves*

20. Name these composers who were also violinists. For 10 points each:
[10] This Italian composer's *The Contest Between Harmony and Invention* includes a group of programmatic violin concerti called *The Four Seasons.*
ANSWER: Antonio **Vivaldi**
[10] This Baroque Italian composer wrote four sets of twelve trio sonatas, but is most famous for his Op. 6 set of twelve *concerti grossi*.
ANSWER: Arcangelo **Corelli**
[10] This nineteenth-century German composer of the opera *Jessonda* wrote a popular single-movement *Violin Concerto No. 8* in A minor.
ANSWER: Louis **Spohr** (or Ludwig **Spohr**)

21. Identify the following about important riots in American history. For 10 points each:
[10] In 1863, men in New York rioted over this practice, which was in effect thanks to the Civil War. President Lincoln had to round up volunteer forces who had just fought in Gettysburg to quell the riots over this.
ANSWER: the **draft** or forced **conscription**
[10] Meanwhile, also in 1863, people rioted over a lack of bread in this Confederate city. The rioters were almost entirely women.
ANSWER: **Richmond**, Virginia
[10] This 1922 series of riots was not important at all. People smashed in the namesake piece of clothing, as people were wearing them well past the socially acceptable date.
ANSWER: **Straw Hat** Riots of 1922

22. This president tried to signal a new start for his corrupt government by publicly burning $2.5 million worth of ivory. For 10 points each:

[10] Name this "Big Man" politician who promoted his fellow Kalenjin to high positions in his government, which was rocked by the murder of Robert Ouko and the loss of 10% of his country's GDP in the Goldenberg Scandal.

ANSWER: Daniel arap **Moi**

[10] Daniel arap Moi was a president of this African country. Moi named himself "Nyayo," meaning "footsteps," to describe his relationship to his predecessor Jomo Kenyatta.

ANSWER: **Kenya**

[10] Moi looked even worse when Bishop Alexander Muge coincidentally died in one of these incidents shortly after accusing Moi's government of banditry. Robert Mugabe has also made strategic use of these apparently random events, as when Susan Tsvangirai died in one that injured her husband Morgan.

ANSWER: **car accident**s (or **car crash**es; or **automobile accident**s)